Mauricio Diazgranados, PhD



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Curriculum Vitae — Updated October 20, 2026

1. Professional Summary

I lead the scientific strategy and planning of The New York Botanical Garden (NYBG) as Chief Science Officer and Dean of Science. I direct and oversee the components of NYBG Science: the William and Lynda Steere Herbarium; the LuEsther T. Mertz Library; the Laboratory for Integrative Biodiversity Research; the Center for Biodiversity & Evolution; the Center for Plants, People and Culture; the Center for Conservation and Restoration Ecology; and the Commodore Matthew Perry Graduate Studies Program. Building on the Garden's collections, research infrastructure, and graduate training, I develop cross-institutional and international collaborations to address the interlinked climate and biodiversity crises, including the Global Conservation Consortium for Food Plants and the Nurturing Nature initiative on plant-based solutions for climate resilience.

I graduated in Biology from the Pontificia Universidad Javeriana, Colombia (1999), hold a postgraduate diploma in Bioethics from the same institution (2005), and earned a PhD in Biology, with a concentration in Ecology, Evolution and Systematics, from Saint Louis University and the Missouri Botanical Garden (2012). After postdoctoral research at Saint Louis University and the Smithsonian Institution's National Museum of Natural History (2012–2014), I served as Director for Science at the Jardín Botánico de Bogotá José Celestino Mutis (2014–2016) and as a Research Leader at the Royal Botanic Gardens, Kew (2016–2023).

At Kew (London, UK), I led the Nature-based Solutions Initiative, which aimed to develop solutions to environmental and societal challenges such as climate change, poverty, food security, health, and biodiversity loss. I also managed the Kew-Colombia Bio programme (2016–2023), which supported the sustainable use of Colombia's biodiversity through a scientific program carried out with partner organizations and comprising 16 projects (US$9 million), including the online portals ColPlantA (https://colplanta.org/) and ColFungi (https://colfungi.org/), which compile information on the plant and fungal species known from Colombia. As Director for Science at the Bogotá Botanical Garden (https://jbb.gov.co/), I led a group of 84 researchers and 135 technicians and gardeners carrying out 73 research projects with an annual research operating budget of US$4 million. I was responsible for the strategic development and maintenance of the science facilities, including laboratories, research and public greenhouses, and the herbarium. During my tenure, we planned, funded, and initiated the construction of the new Tropicarium (US$20 million), considered the largest public greenhouse in South America, and the new JBB Herbarium (US$2.5 million).

My research develops plant and fungal diversity approaches to support communities in places where nutrition, income, and biodiversity are closely linked. I study utilized, neglected, and underutilized plants, their main threats and conservation status, and their sustainable use, primarily in the tropics, as well as the effects of climate change on these plants and the ecosystem services they provide. My work integrates biodiversity science, economic botany, ethnobotany, systematics, macroevolution, biogeography, restoration, and conservation biology. I have a long track record of research on the flora of the páramos and other Andean

ecosystems of South America, including taxonomy, molecular systematics, biogeography, climate change impacts, and plant uses. I specialize in the Asteraceae, particularly the subtribe Espeletiinae (frailejones).

2. Track Record

I have more than twenty years of teaching experience, including courses in botany, biology, and related subjects at the Pontificia Universidad Javeriana in Colombia, Saint Louis University (2006–2012), and the Royal Botanic Gardens, Kew (2016–2023). I have supervised or co-supervised 19 theses: 2 doctoral, 6 master's or other postgraduate, and 11 undergraduate.

I have authored or co-authored 213 published scholarly outputs (Section 5), including 52 peer-reviewed journal articles, 8 authored books, 2 edited books, 19 book chapters, 4 conference proceedings papers, 9 scientific reports, 14 research datasets, and 88 published IUCN Red List conservation assessments; two further manuscripts are under review. I have delivered 233 conference presentations and 74 invited talks, seminars, and panels. I have received 11 honors and awards, including a Summa Cum Laude undergraduate thesis, best student of my undergraduate cohort at the Pontificia Universidad Javeriana (1999), the Outstanding Graduate Student Research Award of the Department of Biology at Saint Louis University (2012), the best graduate oral presentation at the VI Colombian Congress of Botany (2011), and the American Society of Plant Taxonomists' George R. Cooley Award for the best contributed paper in plant systematics by an early-career botanist (Botany 2012). My research has been funded by organizations including the Newton Fund, the UK Natural Environment Research Council (NERC), the Gordon and Betty Moore Foundation, CAF – Development Bank of Latin America and the Caribbean, the National Geographic Society, the U.S. National Science Foundation, and the Smithsonian Institution.

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3. Professional Preparation

- PhD in Biology, with concentration in Ecology, Evolution and Systematics (55 credits, GPA 4.0/4.0), Saint Louis University and Missouri Botanical Garden, St. Louis, MO, USA. Dissertation: "Phylogenetic and biogeographic relationships of frailejones (Espeletiinae, Compositae): An ongoing radiation in the tropical Andes." Degree conferred May 19, 2012.
- Postgraduate Diploma in Bioethics (master's-equivalent; 35 credits, GPA 3.8/4.0), Pontificia Universidad Javeriana, Bogotá, Colombia. Thesis: "Bioethics and Biology: Bidirectional bridge." 2005.
- BS in Biology (180 credits, GPA 3.6/4.0), Pontificia Universidad Javeriana, Bogotá, Colombia. Thesis: "Composition and structure of the Chicaque Natural Park's vegetation" (Summa Cum Laude). 1999.

4. Academic and Professional Appointments

- Jun. 2023–present: Chief Science Officer and Dean of Science, The New York Botanical Garden, Bronx, NY, USA (appointed June 12, 2023, as Chief Science Officer and Dean of the International Plant Science Center).
- Jul. 2021–Jun. 2023: Nature-based Solutions Initiative Leader, Ecosystem Stewardship priority, Research Department, Royal Botanic Gardens, Kew, London, UK.
- Jul. 2016–Jun. 2023: Research Leader – Sustainable Use, Seeds and Solutions, Ecosystem Stewardship priority, Research Department, Royal Botanic Gardens, Kew, London, UK.
- May 2014–Jan. 2016: Director for Science, Jardín Botánico de Bogotá José Celestino Mutis, Bogotá, D.C., Colombia (https://jbb.gov.co/).
- Sept. 2013–Aug. 2014: Postdoctoral Researcher (supervisor: Dr. Vicki Funk), Department of Botany, National Museum of Natural History, Smithsonian Institution, Washington, DC, USA. Project: Extinction risk in Andean plants: A tale of three clades.
- Sept. 2012–Aug. 2013: Postdoctoral Researcher (supervisor: Dr. Vicki Funk), Department of Botany, National Museum of Natural History, Smithsonian Institution, Washington, DC, USA. Project: Investigating the directional species turnover and non-directional species variation along latitudinal, longitudinal and elevation gradients in the Guiana Shield (Biological Diversity of the Guiana Shield Program).
- Jun.–Aug. 2012: Postdoctoral Researcher (supervisor: Dr. Jack Kennell), Department of Biology, Saint Louis University, St. Louis, MO, USA. Project: Mechanisms of fungal mitochondrial genome modifications and adaptation revealed in a horizontally acquired region.
- Jan. 2001–Jun. 2012: Full-time Instructor (non-doctoral faculty) and Director of the Herbarium HPUJ, Department of Biology, Pontificia Universidad Javeriana, Bogotá, Colombia (active 2001–2006; leave of absence 2006–2012 for doctoral studies).
- Jul. 2011–May 2012: Graduate Research Assistant (advisor: Dr. Janet C. Barber), Department of Biology, Saint Louis University. Project: Developing a bioinformatics approach to improve the broader impacts of an NSF proposal investigating Macaronesian *Sideritis* L.
- Jul. 2010–May 2011: Graduate Research Assistant (advisor: Dr. Janet C. Barber), Department of Biology, Saint Louis University. Project: Developing amplified fragment length polymorphisms (AFLPs) as a tool for reconstructing phylogenetic relationships within Macaronesian *Sideritis* L.
- Jul. 2009–May 2010: Graduate Research Assistant (advisor: Dr. Janet C. Barber), Department of Biology, Saint Louis University. Project: Inferring phylogenetic relationships within the *Espeletia complex* (Asteraceae) based on amplified fragment length polymorphism (AFLP) data.
- Jul. 2008–May 2009: Graduate Research Assistant (advisor: Dr. Janet C. Barber), Department of Biology, Saint Louis University. Project: Chromosomal evolution in Macaronesian *Sideritis* L. (Lamiaceae).

- Jul. 2007–May 2008: Graduate Research Assistant (advisor: Dr. Janet C. Barber), Department of Biology, Saint Louis University. Project: Origin and evolution of *Ludwigia* (Onagraceae).
- Jul. 2006–May 2007: Graduate Teaching Assistant, Department of Biology, Saint Louis University, St. Louis, MO, USA.
- Jan.–Jul. 2004: Research Consultant, Environment Department of Bogotá (DAMA), Bogotá, Colombia.
- Jan.–Dec. 2003: Research Consultant, Biosistemas Ltda., Bogotá, Colombia.
- Jan. 2000–Dec. 2001: Research Consultant, Ecosystems Department, Bogotá Aqueduct and Sewer System Office, Bogotá, Colombia.
- Jan. 1999–Dec. 2001: Adjunct Instructor (non-doctoral faculty), Universidad Piloto de Colombia, Bogotá, Colombia.
- 1999–2001: Part-time Instructor (hourly), Pontificia Universidad Javeriana, Bogotá, Colombia.
- Aug. 1997–Nov. 1999: Research Assistant, Jardín Botánico de Bogotá José Celestino Mutis, Bogotá, Colombia.

5. Publication Record

Symbols and conventions. Bold: M. Diazgranados. * Corresponding author, as documented in the original publication or the author's records (not inferred from author position). For works with more than 20 authors, the first 19 authors, an ellipsis, and the final author are shown (APA 7); where M. Diazgranados falls in the omitted range, his position is given in brackets. Entries are numbered in descending order within each category, with the most recent work first; new items take the next number. Counts below exclude manuscripts under review and scientific web resources. Each record is counted once, except that the co-authored book Avalúo de terrenos de protección ambiental y uso institucional (2007) and the chapter by M. Diazgranados within it are both listed, at the author's request.

Summary of scholarly outputs (as of October 20, 2026)

Category	Records
Peer-Reviewed Journal Articles	52
Correspondence, Responses, and Open Letters	5
Meeting Reports, Society News, and Obituaries	4
Authored Books	8
Edited Books	2
Book Chapters	19
Conference Proceedings Papers	4
Published Scientific Reports	9
Research Datasets	14
Published Conservation Assessments (IUCN Red List)	88
Doctoral Dissertation	1
Book Reviews	2
Non-Refereed Articles (Outreach, Professional, and Editorial)	5
Total published scholarly outputs	**213**

5.1 Manuscripts under Review (2)

- **Diazgranados, M.***, Gianella, M., Kor, L., Gori, B., Khoury, C., Gora, S., Dempewolf, H., McAlvay, A., Diulgheroff, S., Schifanella, R., Bell, E., & Ulian, T. (under review). World Checklist of Food Plants 2026.

Manuscript submitted to *Scientific Data*. Associated data: https://doi.org/10.6084/m9.figshare.31441615.v2

- Morales-Rozo, C., Acuña-Rodríguez, I. S., Benavides, J. C., Rincón-Parra, V. J., & **Diazgranados, M.** (under review). Conservation gaps in the Northern Tropical Andes: Evaluating Important Plant Areas using a high-endemism lineage. Associated data: https://doi.org/10.5281/zenodo.17382198

5.2 Peer-Reviewed Journal Articles (52)

52. Khoury, C. K., Dempewolf, H., Argumedo, A., de Haan, S., **Diazgranados, M.**, McAlvay, A. C., Toledo, A., van Zonneveld, M., & Wenzl, P. (2026). Food plant diversity in a rapidly changing world. *Plants, People, Planet*. Advance online publication. https://doi.org/10.1002/ppp3.70273

51. Khoury, C. K., Gora, S., Dempewolf, H., **Diazgranados, M.**, McAlvay, A. C., Azevedo, V., Brockington, S., Cano, Á., Carver, D., Cowell, C., Crane, P., Fowler, C., Giovannini, P., Guarino, L., Hart, R., Hawtin, G., Krishnan, S., Lusty, C., Malcolm, P., … Wenzl, P. (2026). Enhance food plant diversity conservation and use through greater coordination between genebanks and botanic gardens. *Plants, People, Planet*. Advance online publication. https://doi.org/10.1002/ppp3.70265

50. González-Orozco, C. E., Thornhill, A. H., **Diazgranados, M.**, & Morueta-Holme, N. (2026). Spatial phylogenetics of the native Colombian flora. *Systematic Botany*, *51*(1), 39–60. https://doi.org/10.1600/036364426x17703284494656

49. Brache, K., & **Diazgranados, M.*** (2026). Exploring Colombian medicinal flora used in indigenous and campesino health systems for neuropsychiatric disorders and neuropharmacological potential: An ethnopharmacological review. *Frontiers in Pharmacology*, *17*, 1729887. https://doi.org/10.3389/fphar.2026.1729887

48. Brockington, S. F., Malcolm, P., Aiello, A. S., Almeida, T. H., Apple, M., Aragón-Rodríguez, S., Arbour, T. P., Barreiro, G., Phillips-Bernal, J. F., Borsch, T., Cano, A., Choo, T., Coffey, E. E. D., Crowley, D., Deverell, R., Demissew, S., Dempewolf, H., **Diazgranados, M.**, Falcón-Hidalgo, B., … Smith, P. (2026). High-performance living plant collections require a globally integrated data ecosystem to meet twenty-first-century challenges. *Nature Plants*, *12*(1), 18–25. https://doi.org/10.1038/s41477-025-02192-6

47. Bradley, A. V., Large, D. J., Naranjo, J. M. P., Buytaert, W., Mitchell, E., Sowter, A., **Diazgranados, M.**, Ochoa-Tocachi, B., George, C., & Gerard, F. F. (2025). Assessing mountain soil water storage and release in a Colombian páramo with APSIS-InSAR data. *Hydrological Processes*, *39*(7), e70214. https://doi.org/10.1002/hyp.70214

46. Kor, L., Perez, F., Inwood, K., Darbyshire, I., & **Diazgranados, M.** (2025). An evaluation of important plant areas around the world. *Conservation Biology*, *39*(4), e70013. https://doi.org/10.1111/cobi.70013

45. Morales-Rozo, C., Acuña-Rodríguez, I. S., Benavides, J. C., Rincón-Parra, V. J., & **Diazgranados, M.*** (2024). Prioritization of important plant areas for conservation of frailejones (Espeletiinae, Asteraceae) in the Northern Andes. *Biodiversity and Conservation*, *33*(14), 4073–4098. https://doi.org/10.1007/s10531-024-02939-1

44. Jago, S., Elliott, K. F. V. A., Tovar, C., Soto Gomez, M., Starnes, T., Abebe, W., Alexander, C., Antonelli, A., Baldaszti, L., Cerullo, G., Cockel, C., Collison, D., Cowell, C., Delgado, R., Demissew, S., Devenish, A., Dhanjal-Adams, K., **Diazgranados, M.**, Drucker, A. G., … Borrell, J. S. (2024). Adapting wild biodiversity conservation approaches to conserve agrobiodiversity. *Nature Sustainability*, *7*(11), 1385–1394. https://doi.org/10.1038/s41893-024-01427-2

43. Lopez-Gallego, C., Morales-Morales, P. A., Castellanos-Castro, C., Salinas, N., Aguirre-Santoro, J., Aponte, A., Betancur, J., Díaz-Vasco, O., **Diazgranados-Cadelo, M.**, Higuera-Díaz, D., Idárraga-Piedrahíta, Á., & Vallejo-Mayo, L. (2024). Avances en la lista roja de las plantas de Colombia. *Biota Colombiana*, *25*, e1175. https://doi.org/10.21068/2539200x.1175

42. Pironon, S., Ondo, I., **Diazgranados, M.**, Allkin, R., Baquero, A. C., Cámara-Leret, R., Canteiro, C., Dennehy-Carr, Z., Govaerts, R., Hargreaves, S., Hudson, A. J., Lemmens, R., Milliken, W., Nesbitt, M., Patmore, K., Schmelzer, G., Turner, R. M., van Andel, T. R., Ulian, T., … Willis, K. J. (2024). The global distribution of plants used by humans. *Science*, *383*(6680), 293–297. https://doi.org/10.1126/science.adg8028
41. Kor, L.*, Fernández-Lucero, M., Granados Flórez, D. A., Dawson, T. P., & **Diazgranados, M.*** (2024). Bridging local and scientific knowledge for area-based conservation of useful plants in Colombia. *Ambio*, *53*(2), 309–323. https://doi.org/10.1007/s13280-023-01921-5
40. Tovar, C., Hudson, L., Cuesta, F., Meneses, R. I., Muriel, P., Hidalgo, O., Palazzesi, L., Suarez Ballesteros, C., Hammond Hunt, E., **Diazgranados, M.**, Hind, D. J. N., Forest, F., Halloy, S., Aguirre, N., Baker, W. J., Beck, S., Carilla, J., Eguiguren, P., Françoso, E., … Viruel, J. (2023). Strategies of diaspore dispersal investment in Compositae: The case of the Andean highlands. *Annals of Botany*, *132*(2), 255–267. https://doi.org/10.1093/aob/mcad099
39. Kor, L., & **Diazgranados, M.*** (2023). Identifying important plant areas for useful plant species in Colombia. *Biological Conservation*, *284*, 110187. https://doi.org/10.1016/j.biocon.2023.110187
38. Liu, U., Gianella, M., Dávila Aranda, P., **Diazgranados, M.**, Flores Ortíz, C. M., Lira-Saade, R., Bacci, S., Mattana, E., Milliken, W., Mitrovits, O., Pritchard, H. W., Rodríguez-Arévalo, I., Way, M., Williams, C., & Ulian, T. (2023). Conserving useful plants for a sustainable future: Species coverage, spatial distribution, and conservation status within the Millennium Seed Bank collection. *Biodiversity and Conservation*, *32*(8–9), 2791–2839. https://doi.org/10.1007/s10531-023-02631-w
37. Visscher, A. M., Vandelook, F., Fernández-Pascual, E., Pérez-Martínez, L. V., Ulian, T., **Diazgranados, M.**, & Mattana, E. (2022). Low availability of functional seed trait data from the tropics could negatively affect global macroecological studies, predictive models and plant conservation. *Annals of Botany*, *130*(6), 773–784. https://doi.org/10.1093/aob/mcac130
36. Gori, B., Ulian, T., Bernal, H. Y., & **Diazgranados, M.*** (2022). Understanding the diversity and biogeography of Colombian edible plants. *Scientific Reports*, *12*, 7835. https://doi.org/10.1038/s41598-022-11600-2
35. Cantwell-Jones, A., Ball, J., Collar, D., **Diazgranados, M.**, Douglas, R., Forest, F., Hawkins, J., Howes, M.-J. R., Ulian, T., Vaitla, B., & Pironon, S. (2022). Global plant diversity as a reservoir of micronutrients for humanity. *Nature Plants*, *8*(3), 225–232. https://doi.org/10.1038/s41477-022-01100-6
34. León-Lobos, P., Díaz-Forestier, J., Díaz, R., Celis-Diez, J. L., **Diazgranados, M.**, & Ulian, T. (2022). Patterns of traditional and modern uses of wild edible native plants of Chile: Challenges and future perspectives. *Plants*, *11*(6), 744. https://doi.org/10.3390/plants11060744
33. Echeverri Sánchez, H. A., Sánchez-Garzón, N. X., Nesbitt, M., Ávila, F., & **Diazgranados, M.*** (2022). Enviados directo a Londres: objetos colombianos en la Colección de Botánica Económica del Real Jardín Botánico de Kew. *Apuntes: Revista de Estudios sobre Patrimonio Cultural*, *34*(1), 28. https://doi.org/10.11144/javeriana.apu34.edlo
32. Sklenář, P., Romoleroux, K., Muriel, P., Jaramillo, R., Bernardi, A., **Diazgranados, M.**, & Moret, P. (2021). Distribution changes in páramo plants from the equatorial high Andes in response to increasing temperature and humidity variation since 1880. *Alpine Botany*, *131*(2), 201–212. https://doi.org/10.1007/s00035-021-00270-x
31. Bystriakova, N., Tovar, C., Monro, A., Moat, J., Hendrigo, P., Carretero, J., Torres-Morales, G., & **Diazgranados, M.*** (2021). Colombia's bioregions as a source of useful plants. *PLOS ONE*, *16*(8), e0256457. https://doi.org/10.1371/journal.pone.0256457

30. **Diazgranados, M.***, Tovar, C., Etherington, T. R., Rodríguez-Zorro, P. A., Castellanos-Castro, C., Galvis Rueda, M., & Flantua, S. G. A. (2021). Ecosystem services show variable responses to future climate conditions in the Colombian páramos. *PeerJ*, *9*, e11370. https://doi.org/10.7717/peerj.11370
29. Kor, L., Homewood, K., Dawson, T. P., & **Diazgranados, M.*** (2021). Sustainability of wild plant use in the Andean Community of South America. *Ambio*, *50*(9), 1681–1697. https://doi.org/10.1007/s13280-021-01529-7
28. Padilla-González, G. F., **Diazgranados, M.**, & Da Costa, F. B. (2021). Effect of the Andean geography and climate on the specialized metabolism of its vegetation: The subtribe Espeletiinae (Asteraceae) as a case example. *Metabolites*, *11*(4), 220. https://doi.org/10.3390/metabo11040220
27. Fajardo-Gutiérrez, F., Moreno, D., Medellín-Zabala, D., Rodríguez-Calderón, Á., Urbano-Apráez, S., Vargas, C. A., Orejuela, A., Muñoz, J. A., Aguirre-Santoro, J., Jara-Muñoz, O. A., Rivera-Díaz, O., Ávila, F., Valencia-D., J., Marín, C., Montoya-Quiroga, Á. M., Rivera-Daza, Y. A., Cabrera-Amaya, D. M., Calbi, M., Brokamp, G., … Celis, M. (2020). Inventario de la flora vascular de Bogotá D.C., Colombia. *Pérez-Arbelaezia*, *21*(1), 17–49. https://perezarbelaezia.jbb.gov.co/index.php/pa/article/view/19 [M. Diazgranados is author 37 of 38]
26. Zhang, C., Atkinson, P. M., George, C., Wen, Z., **Diazgranados, M.**, & Gerard, F. (2020). Identifying and mapping individual plants in a highly diverse high-elevation ecosystem using UAV imagery and deep learning. *ISPRS Journal of Photogrammetry and Remote Sensing*, *169*, 280–291. https://doi.org/10.1016/j.isprsjprs.2020.09.025
25. Ulian, T., **Diazgranados, M.**, Pironon, S., Padulosi, S., Liu, U., Davies, L., Howes, M.-J. R., Borrell, J. S., Ondo, I., Pérez-Escobar, O. A., Sharrock, S., Ryan, P., Hunter, D., Lee, M. A., Barstow, C., Łuczaj, Ł., Pieroni, A., Cámara-Leret, R., Noorani, A., … Mattana, E. (2020). Unlocking plant resources to support food security and promote sustainable agriculture. *Plants, People, Planet*, *2*(5), 421–445. https://doi.org/10.1002/ppp3.10145
24. Grace, O. M., Lovett, J. C., Gore, C. J. N., Moat, J., Ondo, I., Pironon, S., Langat, M. K., Pérez-Escobar, O. A., Ross, A., Suzan Abbo, M., Shrestha, K. K., Gowda, B., Farrar, K., Adams, J., Cámara-Leret, R., **Diazgranados, M.**, Ulian, T., Sagala, S., Rianawati, E., … Wilkin, P. (2020). Plant power: Opportunities and challenges for meeting sustainable energy needs from the plant and fungal kingdoms. *Plants, People, Planet*, *2*(5), 446–462. https://doi.org/10.1002/ppp3.10147
23. Tellez, O., Mattana, E., **Diazgranados, M.**, Kühn, N., Castillo-Lorenzo, E., Lira, R., Montes-Leyva, L., Rodriguez, I., Flores Ortiz, C. M., Way, M., Dávila, P., & Ulian, T. (2020). Native trees of Mexico: Diversity, distribution, uses and conservation. *PeerJ*, *8*, e9898. https://doi.org/10.7717/peerj.9898
22. Moreira-Muñoz, A., Scherson, R. A., Luebert, F., Román, M. J., Monge, M., **Diazgranados, M.**, & Silva, H. (2020). Biogeography, phylogenetic relationships and morphological analyses of the South American genus *Mutisia* L.f. (Asteraceae) shows early connections of two disjunct biodiversity hotspots. *Organisms Diversity & Evolution*, *20*(4), 639–656. https://doi.org/10.1007/s13127-020-00454-z
21. **Diazgranados, M.** (2018). José Cuatrecasas Arumí, su legado y contribuciones a la flora del Valle del Cauca. *Sabia Revista Científica*, *4*(1), 106–116. https://doi.org/10.47366/sabia.v4n1a7
20. Padilla-González, G. F., **Diazgranados, M.**, Oliveira, T. B., Chagas-Paula, D. A., & Da Costa, F. B. (2018). Chemistry of the subtribe Espeletiinae (Asteraceae) and its correlation with phylogenetic data: An *in silico* chemosystematic approach. *Botanical Journal of the Linnean Society*, *186*(1), 18–46. https://doi.org/10.1093/botlinnean/box078
19. Liu, S.-H., Hoch, P. C., **Diazgranados, M.**, Raven, P. H., & Barber, J. C. (2017). Multi-locus phylogeny of *Ludwigia* (Onagraceae): Insights on infra-generic relationships and the current classification of the genus. *Taxon*, *66*(5), 1112–1127. https://doi.org/10.12705/665.7

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5.9 Published Scientific Reports (9)

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5.11 Published Conservation Assessments (IUCN Red List) (88)

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12. **Diazgranados, M.** (2020). *Espeletiopsis rabanalensis*. *The IUCN Red List of Threatened Species 2020*: e.T134499007A134650625. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499007A134650625.es
11. **Diazgranados, M.** (2020). *Espeletiopsis sanchezii*. *The IUCN Red List of Threatened Species 2020*: e.T134499047A134650630. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499047A134650630.es
10. **Diazgranados, M.** (2020). *Espeletiopsis santanderensis*. *The IUCN Red List of Threatened Species 2020*: e.T134499070A134650635. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499070A134650635.es
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8. **Diazgranados, M.** (2020). *Espeletiopsis trianae*. *The IUCN Red List of Threatened Species 2020*: e.T134499089A134650645. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499089A134650645.es
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5. **Diazgranados, M.** (2020). *Libanothamnus occultus*. *The IUCN Red List of Threatened Species 2020*: e.T134499105A134650660. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499105A134650660.es
4. **Diazgranados, M.** (2020). *Libanothamnus tamanus*. *The IUCN Red List of Threatened Species 2020*: e.T134499136A134650665. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499136A134650665.es
3. **Diazgranados, M.** (2020). *Paramiflos glandulosus*. *The IUCN Red List of Threatened Species 2020*: e.T134499160A134650670. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499160A134650670.es
2. **Diazgranados, M.** (2020). *Ruilopezia cardonae*. *The IUCN Red List of Threatened Species 2020*: e.T134499172A134650675. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499172A134650675.es
1. **Diazgranados, M.** (2020). *Tamania chardonii*. *The IUCN Red List of Threatened Species 2020*: e.T134499182A134650680. https://doi.org/10.2305/IUCN.UK.2020-3.RLTS.T134499182A134650680.es

5.12 Doctoral Dissertation (1)

1. **Diazgranados, M.** (2012). *Phylogenetic and biogeographic relationships of frailejones (Espeletiinae, Compositae): An ongoing radiation in the tropical Andes* [Doctoral dissertation, Saint Louis University]. ProQuest Dissertations & Theses (Publication No. 3516206). ISBN 978-1-267-45313-6. https://www.proquest.com/openview/d63ce9bf6f5eef1e3498891e7d83b5c0/1?pq-origsite=gscholar&cbl=18750&diss=y

5.13 Book Reviews (2)

2. **Diazgranados, M.*** (2004). [Review of the book *Emociones y razones para innovar en la enseñanza de las ciencias. Siete experiencias pedagógicas de la escuela básica*]. *Journal of Science Education*, *4*(2), 54.
1. **Diazgranados, M.*** (2003). [Review of the book *Especies promisorias. Pauta metodológica*]. *Journal of Science Education*, *4*(2), 104.

5.14 Non-Refereed Articles (Outreach, Professional, and Editorial) (5)

5. Kor, L., & **Diazgranados, M.*** (2021). London's useful plants: Highlighting the use and folklore of urban plants to inspire conservation action. *In Practice: Bulletin of the Chartered Institute of Ecology and Environmental Management*, *114*, 22–26. https://kar.kent.ac.uk/107442/
4. **Diazgranados, M.*** (2015). El rol de los jardines botánicos en la transformación de las ciudades del futuro: El caso del Jardín Botánico de Bogotá. *Revista del Jardín Botánico Chagual*, *13*, 4–15.
3. **Diazgranados, M.*** (2015). El Jardín Botánico de Bogotá José Celestino Mutis está de aniversario. *Innovación y Ciencia*, *22*(3), 24–31.
2. **Diazgranados, M.*** (2015). Orquídeas: Sexo, pasión e investigación. *Innovación y Ciencia*, *22*(1), 48–56.
1. **Diazgranados, M.*** (2015). 60 años de historia del Jardín Botánico de Bogotá José Celestino Mutis [Editorial]. *Gestión y Ambiente*, *18*(1), 13–16. ISSN 0124-177X.

5.15 Outreach Materials (1)

Printed outreach products with persistent identifiers; not counted among publications.

1. **Diazgranados, M.**, Baruffol, M., Castro Barrera, A. M., Lemus Cuellar, M. F., Martínez Suárez, D. F., & Montoya Riveros, A. D. (2022). *Frailejones del Complejo de Páramos Guantiva - La Rusia* [Printed poster for distribution]. https://doi.org/10.13140/RG.2.2.18701.61921

5.16 Scientific Web Resources (4)

Online resources developed under the author's leadership; not counted among publications.

4. **Diazgranados, M.** (Project lead). (2021). Plantas y Hongos Útiles de Colombia [Website]. https://in-colombia.org/
3. **Diazgranados, M.** (Project lead). (2021). Red de Ingredientes Naturales – Colombia (REDIN) [Website; original domain no longer active].
2. **Diazgranados, M.** (Project lead). (2021). ColFungi: Colombian Fungi Resources made Accessible [Online database]. https://colfungi.org/
1. **Diazgranados, M.** (Project lead). (2019). ColPlantA: Colombian Plants made Accessible [Online database]. Part of the Colombia Bio Programme. https://colplanta.org/

6. Conference Presentations (233)

° Presenter, where documented in the original record. Entries are listed with the newest first.

233. **Diazgranados, M.°**, & Morales, C. (2026). Avances recientes en el conocimiento de los frailejones (Espeletiinae, Asteraceae) y su estado de conservación. XIII Congreso Colombiano de Botánica. Medellín, Colombia. October 5–6. [Oral presentation].
232. Ulian, T.°, Gianella, M., **Diazgranados, M.**, Abulaila, K., & Hani, N. (2026). From Global Food Plant Diversity to Mediterranean Food Systems. XVIII OPTIMA Meeting. Nevşehir, Cappadocia, Turkey. September 22–26. [Oral presentation].
231. **Diazgranados, M.°**, Khoury, C., McAlvay, A., & Dempewolf, H. (2026). The Global Conservation Consortium for Food Plants: A Cross-Sector Approach to Safeguarding Food Plant Diversity. Botany 2026: Biodiversity at the Boundaries. Tucson, Arizona. August 1–5. [Oral presentation].
230. Borsuk, A.°, Quartuccia, G., Talpins, C., Angert, G., Warner, G., Vega, L., Leahy, M., Mittal, R., Dabydeen, L., Grippo, I., Bichler, J., Moore, E., Salha, E., Ivanovski, K., Ellingboe, A., Mabry, M., **Diazgranados, M.**, Franks, S., & McAlvay, A. (2026). Drought Response and Recovery in Wild, Feral, and Domesticated *Brassica rapa*: Implications for Crop Climate Resilience. Botany 2026: Biodiversity at the Boundaries. Tucson, Arizona. August 1–5. [Oral presentation].
229. **Diazgranados, M.°** (2026). Reframing the role of botanical gardens in biodiversity-focused ecological restoration. 62nd Annual Meeting of the Association for Tropical Biology and Conservation (ATBC), held in Xishuangbanna, China, June 28th to July 3rd. [Oral presentation].
228. **Diazgranados, M.°** (2026). The Global Conservation Consortia: Funding Strategies and Case Studies. GCC Summit 2026: Conservation, Collaboration & Community. Botanic Gardens Conservation International – Edinburgh Botanic Gardens. Edinburgh, UK, May 14–16. [Panel organizer and moderator].
227. **Diazgranados, M.°**, & Khoury, C. (2026). The Global Conservation Consortium for Food Plants (GCCFP). GCC Summit 2026: Conservation, Collaboration & Community. Botanic Gardens Conservation International – Edinburgh Botanic Gardens. Edinburgh, UK, May 14-16. [Oral presentation].
226. Castro, K.°, & **Diazgranados, M.** (2026). Decoding a Botanical Legacy: Transcription and Translation of Cuatrecasas' Neotropical Expeditions (1939–1940). Bronx Science Consortium, January 17th. [Poster].
225. **Diazgranados, M.°**, McAlvay, A., Khoury, C., & Dempewolf, H. (2025). Establishing the Global Conservation Consortium for Food Plants: Integrating Botanical and Agricultural Approaches to Safeguard the World's Edible Plant Diversity. Botany 2025: Botany without borders. Palm Springs, CA. July 26–30. [Oral presentation].
224. **Diazgranados, M.°**, Morales-Rozo, C., Pinilla Vargas, M., Kandziora, M., Schmickl, R., & Simbaqueba, A. (2025). Insights into the evolution, biogeography, and conservation of frailejones (Espeletiinae, Asteraceae). Botany 2025: Botany without borders. Palm Springs, CA. July 26–30. [Oral presentation].
223. Kor, L.°, Perez, F., Inwood, K., Darbyshire, I., & **Diazgranados, M.** (2025). Towards Effective Spatial Conservation Planning: Lessons from a Global Evaluation of Important Plant Areas (IPA). International Congress for Conservation Biology 2025. Brisbane/Meanjin, Australia. June 15–19. [Oral presentation].
222. **Diazgranados, M.°**, Morales-Rozo, C., Pinilla Vargas, M., Kandziora, M., Schmickl, R., & Simbaqueba, A. (2025). Insights into the evolution, biogeography, and conservation of frailejones (Espeletiinae, Asteraceae). Páramos 2025. Prioritizing Research Agenda for the Páramos in Response to Global Environmental Change. Universidad Jorge Tadeo Lozano, Bogotá, Colombia. June 3–6. [Oral presentation].
221. **Diazgranados, M.**, McAlvay, A., Khoury, C.°, & Dempewolf, H. (2025). The Global Conservation Consortium for Food Plants. 2025 American Public Gardens Association (APGA) Conference. Denver, Colorado. June 2–5. [Oral presentation].

220. Dorson, D.°, Khoury, C.°, Moreau, T.°, & **Diazgranados, M.** (2025). Session: Public Garden Priorities for Food Plant Conservation and Use in North America. 2025 American Public Gardens Association (APGA) Conference. Denver, Colorado. June 2–5. [Oral presentation].
219. **Diazgranados, M.°** (2025). Supertrees for a Sustainable Future: Unlocking the Potential of the Bread Nut Tree (Guáimaro). 31st Annual ISTF Conference. Yale Chapter of the International Society of Tropical Foresters. Yale University, New Haven (CT), USA. January 31–February 1. [Oral presentation and panelist].
218. **Diazgranados, M.°** (2024). El papel de los Jardines Botánicos en la sostenibilidad. Simposio: Grandes Ciudades: su papel en la lucha contra el cambio climático y la crisis ambiental. CEIDA. Galicia, Spain. November 15. [Keynote].
217. **Diazgranados, M.°** (2024). Exploración de la diversidad de plantas comestibles en Colombia. Pre-COP16 symposium: Molecular characterization of our edible biodiversity. Bogotá, Colombia. September 27. [Oral presentation].
216. **Diazgranados, M.°** (2024). Bread Nut Tree (Guáimaro). NYBG Climate Week Conference: Nature's Shield: Harnessing Biodiversity for Climate Resilience. Discussion panel. Supertrees for a sustainable future. NYBG, New York, USA. September 26. [Oral presentation and panelist].
215. **Diazgranados, M.°**, Sessa, E., Lyman, C., & Kelly, L. (2024). The Science Strategy of the New York Botanical Garden. 8th Global Botanic Garden Congress. Singapore, August 6–10. [Oral presentation].
214. **Diazgranados, M.°**, Gianella, M., & Ulian, T. (2024). Towards a global understanding of the utilized plant species diversity. 8th Global Botanic Garden Congress. Singapore, August 6–10. [Oral presentation].
213. Kor, L., Inwood, K., Perez, F., Darbyshire, I., & **Diazgranados, M.°** (2024). Lessons from a global review of Important Plant Areas. 8th Global Botanic Garden Congress. Singapore, August 6–10. [Oral presentation].
212. Pinilla Vargas, M.°, Vásquez, D., **Diazgranados, M.**, Kolář, F., Schmickl, R., & Kandziora, M. (2024). Plant responses to climatic change: insights from tropical alpine plant lineages in the Andes. XX International Botanical Congress (IBC 2024). Madrid, Spain, July 21–27. [Oral presentation].
211. **Diazgranados, M.°**, Kor, L., Milliken, W., & Ulian, T. (2024). Useful Plants and Fungi of Colombia: traditional knowledge for conservation, and conservation of traditional knowledge. XX International Botanical Congress (IBC 2024). Madrid, Spain, July 21–27. [Oral presentation].
210. Ulian, T.°, Way, M., Gianella, M., Bacci, S., Bell, E., Castillo-Lorenzo, E., Mattana, E., Flores Ortiz, C., Cabrera Santos, D., Rodríguez Arevalo, I., Tellez, O., Lira, R., Sol Quintas, G., Cobos Silva, J., Chevez, E., Peresbarbosa Rojas, E., Toledo, M., Toledo, T., **Diazgranados, M.**, & Davila Aranda, P. (2024). A collaborative programme to protect, conserve and enhance the natural capital of the Mexican forests. XX International Botanical Congress (IBC 2024). Madrid, Spain, July 21–27. [Oral presentation].
209. **Diazgranados, M.°**, Morales-Rozo, C., Pinilla Vargas, M., Kandziora, M., Schmickl, R., & Simbaqueba, A. (2024). Frailejones in Sky Islands: insights into their evolution, biogeography, and conservation. XX International Botanical Congress (IBC 2024). Madrid, Spain, July 21–27. [Oral presentation].
208. **Diazgranados, M.°**, Lyman, C., Gianella, M., & Ulian, T. (2024). Towards a global understanding of the utilized plant species diversity. Botany 2024 Conference. Grand Rapids, Michigan. June 15–19. [Oral presentation].
207. **Diazgranados, M.°**, & Lyman, C. (2024). The New York Botanical Garden's continuing century-long pursuit of botanical knowledge in the Caribbean Region. Botanical Bridges Congress, Cartagena (Colombia), February 12–16, 2024. [Oral presentation].

206. Kor, L.°, Perez, F., Darbyshire, I., Inwood, K., Dawson, T. P., & **Diazgranados, M.** (2023). From spatial conservation prioritisation to conservation action: Lessons from Important Plant Areas around the world. Conference: State of the World's Plants and Fungi Symposium 2023. Royal Botanic Gardens, Kew, London, UK. October 11-13. DOI: 10.13140/RG.2.2.14908.41603. [Poster].
205. Liu, U.°, Gianella, E., Dávila Aranda, P., **Diazgranados, M.**, Flores Ortíz, C. M., Lira, R., Bacci, S., Mattana, E., Milliken, W., Mitrovitz, O., Pritchard, H., Rodríguez-Arevalo, I., Way, M., Williams, C., & Ulian, T. (2023). *Ex situ* seed conservation of useful plants: opportunities and challenges. ISSS 2023, 14th Biennial Meeting, ''Challenges of Seed Science in a Changing World'', 3-7/07/2023, Paris. [Poster].
204. Gianella, M.°, Bacci, S., Bell, E., Cabrera Santos, D., Chevez, E., **Diazgranados, M.**, Flores Ortíz, C. M., García Miranda, L., Liu, U., Ponce Vargas, A., Rodríguez Arévalo, N. I., Rojas Rojas, A. V., Sampayo Maldonado, S., Toledo Garibaldi, M., Way, M., & Ulian, T. (2023). The Mexican Native Trees Database as a tool for research and project management: seed conservation, reforestation & livelihoods. ISSS 2023, 14th Biennial Meeting, ''Challenges of Seed Science in a Changing World'', 3-7/07/2023, Paris. [Poster].
203. Moncada, B., Vasco-Palacios, A., Lücking, R., Gaya, E., & **Diazgranados, M.** (2023). ColFungi: Cataloguing the fungi including lichens from Colombia. Deutsche Gesellschaft für Mykologie (DGfM). Oct. [Oral presentation].
202. **Diazgranados, M.°** (2022). Brindando conocimiento sobre las plantas y hongos útiles para apoyar el desarrollo de una bioeconomía sostenible en Colombia. XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Keynote].
201. **Diazgranados, M.°** (2022). Estrategia científica de Kew para detener la pérdida de la biodiversidad y desarrollar Soluciones basadas en Naturaleza. Simposio: Jardines botánicos: investigación, conservación y educación ambiental enfocada en plantas y hongos. XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Panelist].
200. Montoya, A., Baruffol, M., Mesa, L., & **Diazgranados, M.** (2022). Efecto del manejo en el estrato arbustivo en el Complejo de Páramos Guantiva-La Rusia. Symposium "Plants and people from the páramos". XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Oral presentation].
199. Lemus-Cuellar, M. F., Medina-Merchán, M., Castro-Rojas, G. V., **Diazgranados, M.**, & Baruffol, M. (2022). Composición de la brioflora en unidades de respuesta hidrológica del Complejo de Páramos Guantiva-La Rusia. Symposium "Plants and people from the páramos". XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Oral presentation].
198. Castro Barrera, A. M., Suárez Suárez, L. E., Medina Merchán, M., **Diazgranados, M.**, & Baruffol, M. (2022). Acercamiento a la diversidad florística del Complejo de Páramos Guantiva-La Rusia (Boyacá), Colombia. Symposium "Plants and people from the páramos". XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Oral presentation].
197. Martínez-Suárez, D. F., Baruffol, M., Silva Parra, A., & **Diazgranados, M.** (2022). Fitomasa del Complejo Guantiva-La Rusia: una comparación entre coberturas conservadas y manejadas. Symposium "Plants and people from the páramos". XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Oral presentation].
196. Brache, K., & **Diazgranados, M.** (2022). Sinopsis de las plantas medicinales colombianas usadas para el tratamiento de los trastornos neuropsiquiátricos. XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Poster].
195. Morales-Rozo, C., Acuña-Rodríguez, I. S., Benavides, J. C., & **Diazgranados, M.** (2022). Conservación para frailejones (Espeletiinae, Asteraceae) basado en metodología de Áreas de Importancia para

Plantas (IPAs). XI Congreso Colombiano de Botánica (XI CCB), Universidad de los Llanos, Nov. 6-10, Villavicencio, Meta, Colombia. [Oral presentation].

194. **Diazgranados, M.**, Hammond, D., Rojas, T., Gutiérrez, C., Castellanos-Castro, C., & Ulian, T. (2022). Delivering knowledge on useful plants and fungi to support conservation and sustainable development in Colombia. 58th Meeting of the Association for Tropical Biology and Conservation (ATBC 2022), July 10-14, Cartagena de Indias, Colombia. [Panelist].
193. Kor, L., Dawson, T. P., & **Diazgranados, M.** (2022). Threats to useful plants in Colombia in the light of local knowledge. 58th Meeting of the Association for Tropical Biology and Conservation (ATBC 2022), July 10-14, Cartagena de Indias, Colombia. [Panelist].
192. Gori, B., Ulian, T., Bernal, H. Y., & **Diazgranados, M.** (2022). Diversity, biogeography and conservation-through-use of Colombian edible plants. 58th Meeting of the Association for Tropical Biology and Conservation (ATBC 2022), July 10-14, Cartagena de Indias, Colombia. [Panelist].
191. Fernández-Lucero, M., Rojas, T., Perdomo, D., Flórez, M., Sanín, D., Vargas, L., Ulian, T., **Diazgranados, M.**, & Díaz, A. (2022). Boosting conservation in Colombia through the study and prioritization of its useful flora: a case study in three biodiverse areas. 58th Meeting of the Association for Tropical Biology and Conservation (ATBC 2022), July 10-14, Cartagena de Indias, Colombia. [Panelist].
190. **Diazgranados, M.** (2022). Estado de conservación de los páramos de Colombia desde la perspectiva de la vegetación. Segunda Cumbre Mundial de Alta Montaña en Colombia: Variabilidad, Cambio Climático y Monitoreo del Ciclo del Carbono. Pereira, Colombia. June 01-05. [Keynote].
189. **Diazgranados, M.** (2022). Plantas y hongos útiles de Colombia para el desarrollo de su bioeconomía. II Seminario Internacional y Nacional de Jardines Botánicos & II Seminario Internacional de Diálogo de Saberes en Plantas Medicinales. Tunja, Boyacá, Colombia. April 19-21. [Keynote].
188. Kor, L., Lopez-Gallego, C., Castellanos-Castro, C., & **Diazgranados, M.** (2022). Identifying geographical hotspots to guide conservation action for Colombia's useful plants. Virtual presentation at International Biogeography Society Conference 2022.
187. Ulian, T., Borelli, T., **Diazgranados, M.**, Hunter, D., Castillo, E., & Mattana, E. (2021). Plant Diversity for Sustainable Food Systems: from Science to Practice. 2nd International Agrobiodiversity Congress. 18 November 2021.
186. Rojas, M. T., Ulian, T., **Diazgranados, M.**, Hammond, D., Cortés, C. A., Torres, G., & Garcia, F. (2021). Sustainable value chains and development pathways for natural ingredients in Colombia: the case of the naidí (*Euterpe oleracea* Mart.). Panel Supporting sustainable development in Colombia through understanding, conserving, and using native plants. Anthropology and Conservation Conference. RAI. Online. 29 Oct.
185. Kor, L., & **Diazgranados, M.** (2021). Sustainability of wild plant use in the Andean Community and lessons for identifying Important Plant Areas for useful plant species in Colombia. Panel Supporting sustainable development in Colombia through understanding, conserving, and using native plants. Anthropology and Conservation Conference. RAI. Online. 29 Oct.
184. Gori, B., Ulian, T., & **Diazgranados, M.** (2021). The hidden food basket of Latin America: understanding biogeographic patterns of Colombian edible plants. Panel Supporting sustainable development in Colombia through understanding, conserving, and using native plants. Anthropology and Conservation Conference. RAI. Online. 29 Oct.
183. Garrido, A., Hammond, D., **Diazgranados, M.**, Bernal, S., & Acosta, P. (2021). Homogenisation of public knowledge and uses of plants and fungi in urban environments. Panel Supporting sustainable development in Colombia through understanding, conserving, and using native plants. Anthropology and Conservation Conference. RAI. Online. 29 Oct.

182. **Diazgranados, M.**, & Avila, F. (2021). Unveiling plant uses from historical archives - I: Cuatrecasas' collections. Panel Supporting sustainable development in Colombia through understanding, conserving, and using native plants. Anthropology and Conservation Conference. RAI. Online. 29 Oct.
181. Avila, F., & **Diazgranados, M.** (2021). Unveiling plant uses from historical archives - II: Triana's collections. Panel Supporting sustainable development in Colombia through understanding, conserving, and using native plants. Anthropology and Conservation Conference. RAI. Online. 29 Oct.
180. Echeverri, H., Nesbitt, M., **Diazgranados, M.**, Ávila, F., & Sánchez Garzón Natalí, X. (2021). Sent directly to London: The Colombian items in the Economic Botany Collection of the Royal Botanical Gardens, Kew. Panel Supporting sustainable development in Colombia through understanding, conserving, and using native plants. Anthropology and Conservation Conference. RAI. Online. 29 Oct.
179. **Diazgranados, M.** (2021). Nature-based Solutions for the sustainable future of Colombia. VII Feria Internacional de Medio Ambiente (FIMA). 1 Oct. 2021.
178. **Diazgranados, M.**, Flantua, S. G. A., Tovar, C., Etherington, T. R., Rodríguez-Zorro, P. A., Castellanos-Castro, C., & Galvis Rueda, M. (2021). Impacto del cambio climático en los servicios ecosistémicos de los páramos en Colombia. Caminos de Adaptación del Cambio Climático en el Eje Cafetero. Universidad del Quindío. 15 Oct. 2021.
177. **Diazgranados, M.** (2021). El rol de los jardines botánicos - aportando soluciones basadas en la naturaleza para un futuro sostenible. I Simposio Nacional Jardines Botánicos y su importancia para la salud y la alimentación en el siglo XXI. JBNL. Perú. 31 Aug.-2 Sep. 2021.
176. Kor, L., **Diazgranados, M.**, & Dawson, T. (2021). Applying the Tropical Important Plant Areas approach to conserve useful plant species in Colombia. ATBC 2021 Virtual Conference. July 2021. https://www.atbc2021.org/ (Circulation: 490 registered attendees).
175. Kor, L., & **Diazgranados, M.** (2021). The uses and stories of London's plants: inspiring conservation action in an increasingly urban world. Joint NERC DTP Virtual Conference. September 2021. https://dtp.earth/ (Circulation: 300 registered attendees). Awarded 'highly commended presentation'.
174. Kor, L., Lopez-Gallego, C., Castellanos-Castro, C., & **Diazgranados, M.** (2021). Guiding Conservation Action for Colombia's useful plants. Live presentation at Ecology Across Borders Conference. December 2021.
173. Kor, L., **Diazgranados, M.**, Dawson, T., & Homewood, K. (2020). Conservation of useful plant species in Colombia and the wider Andean Community. University College London (UCL) Human Ecology Research Group Seminar. 20 Oct. [Presentation and discussion].
172. Kor, L., **Diazgranados, M.**, Dawson, T., & Homewood, K. (2020). Sustainability of the use of wild plant species in the Andean Community of South America. 'Engaging Sustainability' NERC Joint DTP Conference. Online event. 7-8 Sep. [Poster].
171. Kor, L., Dawson, T., Homewood, K., & **Diazgranados, M.** (2020). Integrating ecological approaches and local knowledge for the conservation of useful plant species in Colombia. Botany 2020 Virtual Conference. Online. 27-31 Jul. [Lightning talk].
170. Baruffol, M., & **Diazgranados, M.** (2020). How does land management affect useful plant composition in the páramo ecosystem? The case of the páramo complex Guantiva-La Rusia (Boyacá, Colombia). Online Conference on Climate Change, Health and Mountain Ecosystems and their Governance in Support of Sustainable Development in the Tropical Andes - Central America region (Andes +). Online event. 7-8 Jul. [Oral presentation].
169. **Diazgranados, M.** (2020). ¿Como almacenan agua los páramos? El rol de las plantas y de las personas. Primera cumbre virtual mundial de Alta Montaña en Colombia: sistemas de monitoreo de bosques,

páramos y glaciares. Online Event. 9-11 Dec. Oral presentation; https://cumbre-mundial-alta-montana-mads.hub.arcgis.com/pages/perfiles.

168. Kor, L., **Diazgranados, M.**, Dawson, T., & Homewood, K. (2020). Plant Conservation in Colombia: Integrating ecological approaches and local knowledge for the protection of useful plant species. Kings College London (KCL) Environmental Dynamics PhD Conference. June. [Oral presentation].
167. **Diazgranados, M.** (2020). Páramos, tierras de Asteráceas. Simposio Tejiendo la Palabra, Celebración de los 65 años del Jardín Botánico de Bogotá José Celestino Mutis. Bogotá (Colombia) 11 Aug. [Keynote].
166. **Diazgranados, M.** (2019). Explorando las plantas y hongos útiles de Colombia para impulsar la bioeconomía del país. Evento académico "Experiencias Ambientales Internacionales, Universidad de Boyacá. Tunja (Colombia) 8 Oct. [Keynote].
165. Ulian, T., & **Diazgranados, M.** (2019). Medicinal Plants, Conservation and Sustainable Use: Study cases in Latin America and Africa. VII Congreso Latinoamericano de Plantas Medicinales. Cuenca (Ecuador) 2-3 Sep.
164. Moreno, D., Ávila, F., & **Diazgranados, M.** (2019). Propuesta para una base de datos de plantas útiles para Colombia. Symposium: ColPlantA: una ventana al mundo de la diversidad de plantas de Colombia. X Congreso Colombiano de Botánica, Florencia (Colombia). 18-22 Aug. [Symposium presentation].
163. Piquer-Doblas, M., Romero, R., & **Diazgranados, M.** (2019). Avances en el conocimiento de las plantas medicinales de Cundinamarca. Symposium: ColPlantA: una ventana al mundo de la diversidad de plantas de Colombia. X Congreso Colombiano de Botánica, Florencia (Colombia). 18-22 Aug. [Symposium presentation].
162. Avila, F., **Diazgranados, M.**, & Ulian, T. (2019). Aproximación a las plantas útiles de Colombia en el siglo XIX. Symposium: ColPlantA: una ventana al mundo de la diversidad de plantas de Colombia. X Congreso Colombiano de Botánica, Florencia (Colombia). 18-22 Aug. [Symposium presentation].
161. Ulian, T., **Diazgranados, M.**, Ávila, F., Turner, R., & Allkin, B. (2019). ColPlantA and the Useful Plants and Fungi Initiative (UPFI): challenges and perspectives for Colombia. Symposium: ColPlantA: una ventana al mundo de la diversidad de plantas de Colombia. X Congreso Colombiano de Botánica, Florencia (Colombia). 18-22 Aug. [Symposium presentation].
160. **Diazgranados, M.**, Ávila, F., Turner, R., & Ulian, T. (2019). Presentación y lanzamiento de ColPlantA: introducción y logros de la primera fase. Symposium: ColPlantA: una ventana al mundo de la diversidad de plantas de Colombia. X Congreso Colombiano de Botánica, Florencia (Colombia). 18-22 Aug. [Symposium presentation].
159. **Diazgranados, M.** (2019). Importancia de los jardines botánicos en la gestión integral de las áreas verdes urbanas. Symposium: Gestión Integral de las Coberturas Vegetales y Estrategias de Conservación del Jardín Botánico de Bogotá. X Congreso Colombiano de Botánica, Florencia (Colombia). 18-22 Aug. [Symposium presentation].
158. **Diazgranados, M.**, Baruffol, M., Rowe, E., Barry, C., Ochoa-Tocachi, B., Buytaert, W., Charles, G., Prieto, J., & Gerard, F. (2019). Can plants predict soil, hydrology, and disturbance regimes in the páramos? IBS 2019 Humboldt-250 Meeting & 2nd Latin American Congress of Biogeography, Quito (Ecuador). 5-9 Aug. 2019. [General talk].
157. **Diazgranados, M.** (2019). Explosive radiations of the Asteraceae in the Andes: a history of climate change, geology, isolation and reconnexion. Symposium: Geology and climate change as drivers of biodiversity and Evolutionary processes in the Andes-Amazonian system. IBS 2019 Humboldt-250 Meeting & 2nd Latin American Congress of Biogeography, Quito (Ecuador). 5-9 Aug. 2019. [Symposium presentation].

156. **Diazgranados, M.**, & Moreira-Muñoz, A. (2018). Assessing richness, turnover, endemism and regional hotspots of the Andean Compositae. Mountains 2018 Congress. Nova Friburgo (Brazil), 10-14 Dec. [General talk].
155. **Diazgranados, M.**, Tovar, C., Flantua, S., & Etherington, T. (2018). Evaluating the impacts of climate change on the ecosystem services of the Andean páramo plants of Boyacá (Colombia). Mountains 2018 Congress. Nova Friburgo (Brazil), 10-14 Dec. [General talk].
154. **Diazgranados, M.** (2018). The role of the Bogotá Botanic Gardens in greening the city. Symposium: Enhancing the value of biodiversity in urban ecosystems: The role of botanic gardens and seed banks. 1st World Forum on Urban Forests. Mantua (Italy), 20 Nov.-01 Dec. [Symposium presentation].
153. **Diazgranados, M.**, & Ulian, T. (2018). Plantas útiles de Latinoamérica: avances, retos y oportunidades en la era de la informática de la biodiversidad. XII Congreso Latinoamericano de Botánica. Quito (Ecuador). 21-28 October. [Symposium presentation].
152. **Diazgranados, M.**, Way, M., Castellanos, C., & Di Sacco, A. (2018). El Programa "Kew – Colombia Bio": apoyando el desarrollo de una bioeconomía basada en el uso sostenible y conservación de la biodiversidad. XII Congreso Latinoamericano de Botánica. Quito (Ecuador). 21-28 October. [Symposium presentation].
151. **Diazgranados, M.**, & Moreira-Muñoz, A. (2018). Patrones biogeográficos de las Asteráceas en las formaciones de pastizales de los Andes. XII Congreso Latinoamericano de Botánica. Quito (Ecuador). 21-28 October. [Symposium presentation].
150. **Diazgranados, M.**, Tovar, C., Flantua, S., & Etherington, T. (2018). Plants for life: impact of climate change on important plants for the ecosystem services of the páramos of Boyacá (Colombia). Climate change biogeography. International Biogeography Society meeting: 20-24 March. Evora (Portugal). [General talk].
149. **Diazgranados, M.** (2018). Avances sobre la evaluación del estado de amenazada de los frailejones en Colombia. Reunión Grupo de Especialistas Flora Amenazada de Colombia (GEPC). Instituto Humboldt, Bogotá (Colombia). Feb. 23. [Plenary talk].
148. **Diazgranados, M.** (2018). Frailejones Amenazados de Colombia. Primer Simposio Internacional "Problemas Fitosanitarios en los Páramos relacionados con Cambio Climático: Avances y perspectivas en la investigación". Bogotá (Colombia). Feb. 21–22. [Keynote].
147. **Diazgranados, M.** (2017). Capital Natural en el Postconflicto: hacia una construcción ambiental de la paz en Colombia. IX Congreso Colombiano de Botánica. Tunja (Boyacá). Jul. 30–Aug. 3. [Keynote].
146. **Diazgranados, M.** (2017). Propuesta metodológica para la Identificación de Áreas de Importancia para la Conservación de Plantas (AIPs) en Colombia. IX Congreso Colombiano de Botánica. Tunja (Boyacá). Jul. 30–Aug. 3. [Symposium presentation].
145. **Diazgranados, M.** (2017). Notas sobre el estado del conocimiento de los frailejones en Colombia. IX Congreso Colombiano de Botánica. Tunja (Boyacá). Jul. 30–Aug. 3. [Symposium presentation].
144. **Diazgranados, M.** (2017). Apuntes para la revisión del estado de conservación y amenaza de los frailejones en Colombia. Tunja (Boyacá). Jul. 30–Aug. 3. [Symposium presentation].
143. **Diazgranados, M.** (2017). Botanic gardens in developing countries: challenges and opportunities in urban ecosystems. SESSION: T1-04-03. International Botanical Congress (IBC). Shenzhen (China). Jul. 23–29. [Symposium presentation].
142. **Diazgranados, M.** (2017). Measuring the Impact of Scientific Research in Colombia: towards the Globalization of its Science. SESSION: T6-01-07. International Botanical Congress (IBC). Shenzhen (China). Jul. 23–29. [Symposium presentation].

141. **Diazgranados, M.** (2017). Systematics in Latin America: Current Status and Future Challenges. SESSION: T2-36-01. International Botanical Congress (IBC). Shenzhen (China). Jul. 23–29. [Symposium presentation].
140. **Diazgranados, M.**, & Barber, J. (2017). Geography Shapes the Phylogeny of Frailejones (Espeletiinae Cuatrec., Compositae): a Remarkable Example of Recent Rapid Radiation in Sky Islands. SESSION: T2-35-17. International Botanical Congress (IBC). Shenzhen (China). Jul. 23–29. [Poster].
139. **Diazgranados, M.**, & Castellanos, C. (2017). Methodological Approach for the Implementation of Important Plant Areas (IPAs) in Colombia. SESSION: T1-39-37. International Botanical Congress (IBC). Shenzhen (China). Jul. 23–29. [Poster].
138. Moreira, A., & **Diazgranados, M.** (2017). High altitude conservation biogeography: richness, turnover, endemism and regional hotspots of Andean Compositae. SESSION: T2-35-09. International Botanical Congress (IBC). Shenzhen (China). Jul. 23–29. [Oral presentation].
137. Ulian, T.°, … **Diazgranados, M.** (2017). The Useful Plants and Fungi Project, an ambitious worldwide collaborative enterprise. International Botanical Congress (IBC). Shenzhen (China). SESSION: T1-23-22. Jul. 23–29. [Poster].
136. **Diazgranados, M.**, & Castellanos, C. (2017). Methodological framework for the Implementation of Important Plant Areas ⟪IPAs⟫ in Colombia. International Congress for Conservation Biology. Cartagena (Colombia), Jul. 23–27. [Poster].
135. **Diazgranados, M.** (2017). Plants for water: impacts of climate change on plants linked to water provisioning in the highlands of the Tropical Andes. 3rd European Climate Change Adaptation Conference (ECCA 2017). Glasgow (UK), Jun. 5–9. [Oral presentation].
134. Padilla-González, G., **Diazgranados, M.**, & da Costa, F. (2017). Metabolomic evidence for allopatric segregation in Espeletiinae (Asteraceae): A new perspective of an Andean adaptive radiation in sky islands. 65th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA 2017), Basel, Switzerland, Sept. 3–7. Abstract published in *Planta Medica International Open*. https://doi.org/10.1055/s-0037-1608044
133. **Diazgranados, M.** (2016). Radiation in the high elevations: patterns of richness, diversity, turnover and endemism of the Asteraceae flora in the Andes. LIX Reunión Anual de la Sociedad de Biología de Chile, X Reunión Anual de la Sociedad Chilena de Evolución y XXVII Reunión Anual de la Sociedad de Botánica de Chile. Nov. 8–10. [Plenary talk].
132. **Diazgranados, M.** (2016). Retos de la Conservación frente al Cambio Climático. I Seminario Ambiental, Policía Nacional de Colombia. Escuela de Postgrados de Policía. Jun. 10, Bogotá, Colombia. [Plenary talk].
131. **Diazgranados, M.** (2016). Importancia de las colecciones biológicas en el fortalecimiento del capital natural. I Seminar "Role of public databases in the management of botanic heritage, organized by the Botanic Heritage Consortium of the Universidad de Chile in Santiago. Nov. 3, Santiago, Chile. [Plenary talk].
130. **Diazgranados, M.** (2016). Frailejones – Patrimonio natural, diversidad, evolución y biogeografía. Seminario Regional: Reflexiones sobre la conservación de los frailejones en los páramos. Programa Nacional para la Evaluación del Estado y Afectación de los Frailejones en los Páramos de los Andes del Norte. Universidad Javeriana. May. 12–13, Bogotá, Colombia. [Plenary talk].
129. **Diazgranados, M.** (2016). El rol de los jardines botánicos en la transformación de las ciudades del future: el caso del Jardín Botánico de bogotá. Seminario de Botánica 2016. Pontificia Universidad Católica de Valparaíso. May. 18, Valparaíso, Chile. [Plenary talk].

128. **Diazgranados, M.** (2016). Ambientes de páramos de Colombia. Coloquio geográfico Ambientes Andinos de Chile y Colombia. Pontificia Universidad Católica de Valparaíso. May. 19, Valparaíso, Chile. [Plenary talk].
127. **Diazgranados, M.** (2016). Uso de las Nuevas Tecnologías en las Expediciones de Biodiversidad. I Feria y Encuentro Internacional de Avances, Desarrollos y Experiencias significativas en Ciencia, Tecnología e Innovación en la Biodiversidad del Sur, en el marco de la Unión de Naciones Suramericanas-UNASUR. Recinto del Pensamiento. Apr. 13–16, Manizales, Colombia. [Plenary talk].
126. **Diazgranados, M.** (2015). Consecuencias ecológicas y evolutivas del cambio climático en las plantas andinas. I Simposio de Investigación Biológica. Universidad de Nariño. Nov. 19–20, Pasto, Colombia. [Plenary talk].
125. **Diazgranados, M.** (2015). Ciudadanía ambiental con bases científicas. Encuentro de Educación para la Sustentabilidad. Gimnasio Moderno. Nov. 6, Bogotá, Colombia. [Plenary talk].
124. **Diazgranados, M.** (2015). Asteráceas de los páramos de Colombia. XXVI Reunión anual de la Sociedad de Botánica de Chile. Oct. 24–26, Valparaíso, Chile. [Plenary talk].
123. **Diazgranados, M.** (2015). El Jardín Botánico de Bogotá: aportes a la conservación y uso sustentable de la flora colombiana. XXVI Reunión anual de la Sociedad de Botánica de Chile. Oct. 24–26, Valparaíso, Chile. [Plenary talk].
122. Corzo, D., Torres, M. E., **Diazgranados, M.**, Hernández, M. S., Pacheco, R., Castañeda, S., Moreno, L., Pérez, D., Matiz, L., & De la Pava, R. (2015). Biodiversidad andina al plato de todos, una estrategia para el rescate de los conocimientos tradicionales de la cocina andina. I Simposio Internacional de Tradiciones en Plantas Medicinales y Alimenticias, IV Congreso Latinoamericano de Etnobiología. Sep. 28–Oct. 2, Popayán, Colombia. [Plenary talk].
121. **Diazgranados, M.** (2015). Las expediciones de Cuatrecasas y sus aportes a la Etnobotánica. I Simposio Internacional de Tradiciones en Plantas Medicinales y Alimenticias, IV Congreso Latinoamericano de Etnobiología. Sep. 28–Oct. 2, Popayán, Colombia. [Plenary talk].
120. **Diazgranados, M.** (2015). Experiencias de renaturalización, recuperación y restauración en la ciudad de Bogotá. VI Congreso Internacional Biológico Agropecuario. Sep. 23–25, Tuxpan, Mexico. [Plenary talk].
119. **Diazgranados, M.** (2015). Biodiversidad urbana y ciudades del futuro. I Simposio Internacional sobre Ecología Urbana. Sep. 8–10, Bogotá, Colombia. [Plenary talk].
118. **Diazgranados, M.** (2015). Aplicaciones de las bases de datos integradas del Jardín Botánico de Bogotá. Simposio Bogotá: Espacio abierto, ciudad sostenible. Universidad Francisco José de Caldas. Aug. 18–21, Bogotá, Colombia.
117. **Diazgranados, M.** (2015). Pasado, presente y futuro de la Botánica en Colombia. VIII Congreso Colombiano de Botánica. Aug. 2–6, Manizales, Colombia. [Plenary talk].
116. **Diazgranados, M.** (2015). Notas sobre el desarrollo de la Biogeografía en Colombia. VIII Congreso Colombiano de Botánica. Aug. 2–6, Manizales, Colombia. [Symposium presentation].
115. **Diazgranados, M.** (2015). Estrategias de conservación en el Jardín Botánico de Bogotá José Celestino Mutis. VIII Congreso Colombiano de Botánica. Aug. 2–6, Manizales, Colombia. [Symposium presentation].
114. **Diazgranados, M.** (2015). Exploraciones de Don José Cuatrecasas en Colombia. VIII Congreso Colombiano de Botánica. Aug. 2–6, Manizales, Colombia. [Symposium presentation].
113. **Diazgranados, M.** (2015). Plantas amenazadas en un escenario de cambio climático: experiencias en Asteraceae. Scientific meeting “Plantas amenazadas del Ecuador: estatus y acciones de conservación”. Jun. 24–25, Yachay, Urcuquí, Ecuador. [Plenary talk].

112. **Diazgranados, M.** (2015). El futuro de los páramos ante el cambio climático. 1er Foro Nacional del Agua. Apr. 7, Bogotá, Colombia. [Oral presentation].
111. **Diazgranados, M.** (2015). La biología molecular como herramienta en los procesos de conservación de especies. XXVII Encuentro de Jardines Botánicos de Colombia. Mar. 26–28, Bogotá, Colombia. [Oral presentation].
110. **Diazgranados, M.** (2015). Díaz-Piedrahita y la taxonomía de las Asteraceas: Millerieae II. Díaz de las Compuestas. Mar. 24, Bogotá, Colombia. [Oral presentation].
109. Padilla-González, G. F., **Diazgranados, M.**, & da Costa, F. B. (2015). The role of secondary metabolites in plants diversification and evolution: a remarkable example from the Northern Andes. First Brazilian Workshop on Bioinformatics/Chemometrics for Metabolomics. Mar. 13–14, University of São Paulo, Brazil. [Poster].
108. **Diazgranados, M.** (2015). Biogeografía de páramos y distribución de Espeletiinae en la franja de transición. Taller Páramo sin Límites: comprendiendo la transicición entre páramo y bosque. Jan. 21–23, Montenegro, Quindío, Colombia. [Oral presentation].
107. **Diazgranados, M.** (2014). Insights into the biogeography of the Compositae in Colombia. Symposium: Phylogenetic studies in Asteraceae. XI Congreso Latinoamericano de Botánica. Oct. 19–24, Salvador, Bahia, Brazil. [Oral presentation].
106. **Diazgranados, M.** (2014). Plan de investigaciones del Jardín Botánico José Celestino Mutis. Symposium: Estrategia para la cooperación entre jardines botánicos de Latinoamérica. XI Congreso Latinoamericano de Botánica. Oct. 19–24, Salvador, Bahia, Brazil. [Oral presentation].
105. **Diazgranados, M.** (2014). Biogeography and Climate Change in the Andes. Smithsonian Botanical Symposium, 12th annual meeting: "Location, Location, Location…New Advances in the Science of Biogeography". April 24–25, Washington, D.C., USA. [Oral presentation].
104. **Diazgranados, M.**, Funk, V., & Ávila, F. (2014). Biogeographic patterns of the Compositae in Colombia. 3rd meeting of the Network for Neotropical Biogeography. Jan. 9–10. Bogotá, Colombia. [Oral presentation].
103. Funk, V., **Diazgranados, M.**, & Koekemoer, M. (2014). Compositae of Southern Africa: a major component of a Unique Flora. XXth Congress of the Association for the Taxonomic Study of the Flora of Tropical Africa (AETFAT). Jan. 13–17, Stellenbosch, South Africa. [Oral presentation].
102. Padilla Gonzalez, G. F., **Diazgranados, M.**, Branquinho Oliveira, T., & da Costa, F. B. (2013). Chemistry of the subtribe Espeletiinae (Asteraceae, Millerieae) and its correlation with phylogenetic data: an *in silico* chemosystematic approach. 4th Brazilian Conference on Natural Products, Oct. 28–31. [Poster].
101. **Diazgranados, M.**, & Funk, V. (2013). Investigating diversity patterns in the Guiana Shield. Botany 2013: Celebrating Diversity! Jul. 27–31. New Orleans. [Oral presentation].
100. **Diazgranados, M.**, Ávila, F., & Funk, V. (2013). Connecting content of historical collections and archives: the José Cuatrecasas' botanical expeditions in Northern South America. Botany 2013: Celebrating Diversity! Jul. 27–31. New Orleans. [Oral presentation].
99. **Diazgranados, M.**, & Funk, V. (2013). QR Codes and Biological Collections. Botany 2013: Celebrating Diversity! Jul. 27–31. New Orleans. [Poster].
98. **Diazgranados, M.**, & Funk, V. (2013). Patrones de diversidad de plantas en el Escudo Guyanés. VII Congreso Colombiano de Botánica, Aug. 6–11. Ibagué. [Poster].
97. Mora, M., & **Diazgranados, M.** (2013). Caracterización florística y estructural de la vegetación vascular del Humedal Cacahual (La Vega, Cundinamarca). VII Congreso Colombiano de Botánica, Aug. 6–11. Ibagué. [Oral presentation].

96. Ávila, F., **Diazgranados, M.**, & Funk, V. (2013). Interconectando la información: las expediciones botánicas de José Cuatrecasas. VII Congreso Colombiano de Botánica, Aug. 6–11. Ibagué. [Oral presentation].
95. **Diazgranados, M.**, & Funk, V. (2013). Utilidad de códigos QR en especímenes de colecciones biológicas. VII Congreso Colombiano de Botánica, Aug. 6–11. Ibagué. [Poster].
94. **Diazgranados, M.** (2013). Biogeography of the radiation of frailejones (Espeletiinae Cuatrec., Compositae). VII Congreso Colombiano de Botánica, Aug. 6–11, 2013. Ibagué. [Oral presentation].
93. Funk, V., **Diazgranados, M.**, & Ávila, F. (2013). Colombia: crossroads of the Compositae? VII Congreso Colombiano de Botánica, Aug. 6–11. Ibagué. [Oral presentation].
92. **Diazgranados, M.** (2013). Challenges in predicting species distributions under climate change: the case of the frailejones in the tropical Andes. 6th International Biogeography Society Meeting, Jan. 9–13. Miami. [Poster].
91. **Diazgranados, M.**, & Funk, V. (2013). Origin and evolution of Compositae in the Neotropics. 2nd Network for Neotropical Biogeography. Jan. 14. Miami. [Oral presentation].
90. **Diazgranados, M.**, & Barber, J. (2012). Frailejones (Espeletiinae Cuatrec.): a recent rapid radiation shaped by the tropical Andes. The International Compositae Alliance - TICA 2012: The Evolution of the Compositae. TICA 2012. Jul. 16–18, Montreal Botanical Garden, Montreal, Canada. [Oral presentation].
89. **Diazgranados, M.**, & Barber, J. (2012). Geography shapes the phylogeny of frailejones (Espeletiinae Cuatrec., Asteraceae): a remarkable example of recent rapid radiation in sky islands. Botany 2012: The Next Generation Congress, Columbus, Ohio, July 7–11. [Oral presentation].
88. **Diazgranados, M.**, & Barber, J. (2012). Effects of climate change on the future distribution of frailejones (Espeletiinae Cuatrec., Asteraceae) in the Tropical Andes. Botany 2012: The Next Generation Congress, Columbus, Ohio, July 7–11. [Oral presentation].
87. **Diazgranados, M.**, & Barber, J. (2012). Predictions of effects of climate change on the distribution of frailejones (Espeletiinae, Asteraceae) in the tropical Andes. 18th Annual Symposium of Graduate Student research, Saint Louis University, Apr. 27. [Oral presentation].
86. **Diazgranados, M.**, & Barber, J. (2011). Espeletiinae: biogeographic and evolutionary significance, ongoing issues and problems. South American Compositae Meeting. Dec. 5–7, São Paulo, Brazil. [Oral presentation].
85. **Diazgranados, M.**, & Barber, J. (2011). Phylogenetic and biogeographic relationships within the endemic subtribe Espeletiinae Cuatrec. (Asteraceae) of the South American páramos: preliminary results. St. Louis Ecology and Evolutionary Biology Retreat, Sep. 24, Saint Louis, Missouri. [Oral presentation].
84. **Diazgranados, M.**, & Funk, V. (2011). Recursos de Internet sobre Compuestas: clave de las subtribus, checklist, y otros. Curso Introducción a las Compuestas de Colombia: sistemática, evolución y biogeografía. VI Colombian Congress of Botany, Aug. 8–10, Cali, Colombia. [Oral presentation].
83. **Diazgranados, M.** (2011). Heliantheae: clasificación y reconocimiento de los principales grupos en Colombia. Curso Introducción a las Compuestas de Colombia: sistemática, evolución y biogeografía. VI Colombian Congress of Botany, Aug. 8–10, Cali, Colombia. [Oral presentation].
82. **Diazgranados, M.** (2011). Espeletiinae: Introducción al estudio de los frailejones. Curso Introducción a las Compuestas de Colombia: sistemática, evolución y biogeografía. VI Colombian Congress of Botany, Aug. 8–10, Cali, Colombia. [Oral presentation].
81. **Diazgranados, M.**, Funk, V., & Rodríguez, N. (2011). Laboratorio: Desarrollo de la Clave Digital para las Compuestas de Colombia. Curso Introducción a las Compuestas de Colombia: sistemática, evolución y biogeografía. VI Colombian Congress of Botany, Aug. 8–10, Cali, Colombia. [Oral presentation].

80. Funk, V., Díaz-Piedrahita, S., **Diazgranados, M.**, & Ávila, F. A. (2011). Flora de Colombia: Asteraceae. Curso Introducción a las Compuestas de Colombia: sistemática, evolución y biogeografía. VI Colombian Congress of Botany, Aug. 8–10, Cali, Colombia. [Oral presentation].
79. Cadena, C., Armenteras, D., & **Diazgranados, M.** (2011). Áreas prioritarias para conservación de las especies de la subtribu Espeletiinae Cuatrec. (Asteraceae). VI Colombian Congress of Botany, Aug. 11–15, Cali, Colombia. [Oral presentation].
78. **Diazgranados, M.**, Rodríguez, N., & Barber, J. (2011). Clave digital interactiva para la identificación de frailejones (Espeletiinae Cuatrec., Asteraceae). VI Colombian Congress of Botany, Aug. 11–15, Cali, Colombia. [Oral presentation].
77. **Diazgranados, M.** (2011). Diversidad de frailejones (Espeletiinae Cuatrec., Asteraceae) en Suramérica. VI Colombian Congress of Botany, Aug. 11–15, Cali, Colombia. [Oral presentation].
76. Pinilla, M., Sánchez, A., **Diazgranados, M.**, & Madriñán, S. (2011). Relaciones evolutivas en la subtribu Espeletiinae utilizando secuencias de cloroplasto de rápida evolución. VI Colombian Congress of Botany, Aug. 11–15, Cali, Colombia. [Oral presentation].
75. **Diazgranados, M.** (2011). Audiovisual: Siete décadas a través del lente de José Cuatrecasas. VI Colombian Congress of Botany, Aug. 11–15, Cali, Colombia. [Oral presentation].
74. **Diazgranados, M.**, & Barber, J. (2011). Phylogenetic and biogeographic relationships within the endemic subtribe Espeletiinae Cuatrec. (Asteraceae) of the South American páramos. 2011 International Botanical Congress, Melbourne, Australia, Jul. 23–30. [Oral presentation].
73. **Diazgranados, M.**, Rodríguez, N., & Barber, J. (2011). Interactive Digital Key for the frailejones (Espeletiinae Cuatrec., Asteraceae) of the South American páramos. 2011 International Botanical Congress, Melbourne, Australia, Jul. 23–30. [ePoster].
72. Hoch, P., Barber, J., & **Diazgranados, M.** (2011). Phylogenetics and biogeography of *Ludwigia* (Onagraceae). 2011 International Botanical Congress, Melbourne, Australia, Jul. 23–30. [ePoster].
71. Hoch, P., Barber, J., & **Diazgranados, M.** (2011). Phylogenetics and biogeography of *Ludwigia* (Onagraceae). Botany 2011, Jul. 7–13th, Saint Louis, Missouri. [Poster].
70. **Diazgranados, M.**, Wahidi, L., Vinzón, P., & Barber, J. (2011). Predicting impacts of climate change on future distributions of Macaronesian *Sideritis*. Botany 2011, Jul. 7–13th, Saint Louis, Missouri. [Poster].
69. **Diazgranados, M.**, Rodríguez, N., & Barber, J. (2011). Interactive digital key for the frailejones (Espeletiinae Cuatrec., Asteraceae) of the South American páramos. Botany 2011, Jul. 7–13th, Saint Louis, Missouri. [Oral presentation].
68. **Diazgranados, M.**, Rodríguez, N., & Barber, J. (2011). Interactive digital key for the frailejones (Espeletiinae Cuatrec., Asteraceae) of the South American páramos. 17 Annual Symposium of Graduate Student research–Saint Louis University, Apr. 15, Saint Louis, Missouri. [Oral presentation].
67. **Diazgranados, M.**, Fauser, R., & Barber, J. (2010). Insights into the phylogeny of the subtribe Espeletiinae Cuatrec. (Compositae) based on multiple molecular markers: nuclear sequence data, AFLPs and microsatellites. Botany 2010, Jul. 31–Aug. 4, Providence, Rhode Island. [Oral presentation].
66. **Diazgranados, M.**, Sánchez, C., & Barber, J. (2010). Evaluation of microsatellite motifs for phylogenetic reconstruction in the subtribe Espeletiinae Cuatrec. (Compositae). Botany 2010, Jul. 31–Aug. 4, Providence, Rhode Island. [Poster].
65. Graham, S., **Diazgranados, M.**, & Barber, J. (2010). Relationships among the confounding genera *Ammannia*, *Hionanthera*, *Nesaea*, and *Rotala*. Botany 2010, Jul. 31–Aug. 4, Providence, Rhode Island. [Poster].
64. **Diazgranados, M.** (2010). Propuesta metodológica para la evaluación ecológica de predios ubicados en áreas de protección ambiental; caso de estudio: Distrito Capital de Bogotá, Colombia. VIII Jornadas de

Tasación Larenses y del Ambiente "Ing. Alejandro Giménez R." Valorando el Ambiente, Jul. 16–17, Barquisimeto, Venezuela. [Oral presentation].

63. **Diazgranados, M.** (2010). Relaciones filogenéticas y biogeográficas de los frailejones (subtribu Espeletiinae) como aporte a la definición de criterios para la delimitación de los páramos en Colombia. Taller de Definición de Criterios para la Delimitación de los Páramos en Colombia, Mar. 7–9, Bogotá, Colombia. [Oral presentation].
62. **Diazgranados, M.**, & Barber, J. (2009). Reconstructing the phylogeny of the frailejones (subtribe Espeletiinae, Asteraceae) with multiple molecular markers: a preliminary assessment. Botany and Mycology 2009, Jul. 25–29, Snowbird, Utah. [Oral presentation].
61. **Diazgranados, M.**, Funk, V., Chaves, D., & Cadena, C. (2009). Unveiling Dr. José Cuatrecasas' second expedition to South America (1938–1939). Botany and Mycology 2009, Jul. 25–29, Snowbird, Utah. [Oral presentation].
60. **Diazgranados, M.**, & Cadena, C. (2009). Current protection status of frailejones species (*Espeletia* s.l., Asteraceae: Heliantheae) in Colombia. Botany and Mycology 2009, Jul. 25–29, Snowbird, Utah. [Poster].
59. **Diazgranados, M.**, & Barber, J. (2009). Avance sobre las relaciones filogenéticas de los frailejones (Heliantheae: subtribu Espeletiinae, Asteraceae) en los páramos neotropicales. V Congreso Colombiano de Botánica, Apr. 19–24, Pasto, Colombia. [Oral presentation].
58. **Diazgranados, M.**, Barber, J., & Cadena, C. (2009). Cambio climático y predicciones de distribución geográfica futura de frailejones (Heliantheae: subtribu Espeletiinae, Asteraceae). V Congreso Colombiano de Botánica, Apr. 19–24, Pasto, Colombia. [Poster].
57. **Diazgranados, M.**, Funk, V., Chaves, D., & Cadena, C. (2009). Redescubriendo las expediciones botánicas de José Cuatrecasas en Colombia. V Congreso Colombiano de Botánica, Apr. 19–24, Pasto, Colombia. [Poster].
56. **Diazgranados, M.** (2009). Re-thinking morphological homologies in the *Espeletia complex* (Asteraceae). 2009 MORPH Minicourse "Homology: Conceptual and Historical Integration from the Morphological to the Molecular", Jan. 16–18, Colorado University in Boulder, Colorado. [Oral presentation].
55. **Diazgranados, M.** (2008). Opportunities to use taxonomy, systematics and collections in education about NEON key questions: an example with Google Earth and website tools. NMNH-NEON Workshop: Curation of Biological Specimens, Physical Samples and Associated Data. Oct. 20–22. Smithsonian Institution, Washington DC. [Oral presentation].
54. **Diazgranados, M.**, Chaves, D., & Funk, V. (2008). Unraveling the Science of Discovery: Dr. José Cuatrecasas' 1932 expedition to South America. Botany 2008 meeting: Botany without Borders, Jul. 26–30, University of British Columbia, Vancouver, BC., Canada. [Oral presentation].
53. **Diazgranados, M.** (2008). Climate change and predicted geographic distribution of frailejones species (subtribe Espeletiinae, Asteraceae) in the neotropical Andes. Botany 2008 meeting: Botany without Borders, Jul. 26–30, University of British Columbia, Vancouver, BC. Canada. [Poster].
52. Barber, J., **Diazgranados, M.**, & Hoch, P. (2008). Molecular phylogeny of *Ludwigia* (Onagraceae) reconstructed from multiple nuclear and cpDNA markers. Botany 2008 meeting: Botany without Borders, Jul. 26–30, University of British Columbia, Vancouver, BC. Canada. [Oral presentation].
51. **Diazgranados, M.** (2008). Climate change and predicted geographic distribution of frailejones species (subtribe Espeletiinae, Asteraceae) in the northern Andes. 14th Annual Symposium of Graduate Student research, Saint Louis University, Apr. 18, 2008. [Poster].
50. **Diazgranados, M.** (2007). Testing the conservatism of the ecological niche of the *Espeletia complex*. Botany and Plant Biology 2007 Joint Congress, Chicago (IL), Jul. 7–11. [Poster].

49. Barrera-Lobaton, J. L., **Diazgranados-Cadelo, M.**, & Grillo-Astudillo, S. (2007). Architectural patters of three oak forests (*Quercus humboldtii* Bonpl., Fagaceae) at the boundaries of the Iguaque Sanctuary (Boyacá), Colombia. IV Colombian Congress of Botany. Medellín, Colombia, Apr. 22–27. [Poster].
48. Dechner, A., & **Diazgranados, M.** (2007). Uso del análisis de la vegetación en la facilitación de selección de áreas prioritarias para la conservación de las áreas forestales de la cuenca del Río San Salvador, Sierra Nevada de Santa Marta, Colombia. II Latin-American Congress of National Parks and other Protected Areas. Bariloche, Argentina, Sep. 30–Oct. 6. [Poster].
47. Moreno, N., & **Diazgranados, M.** (2007). Caracterización etnobotánica de las plantas útiles de la Reserva Natural Bojonawi (Vichada, Colombia). IV Colombian Congress of Botany. Medellín, Colombia, Apr. 22–27. [Poster].
46. Ospina-Calderon, N. H., **Diazgranados-Cadelo, M.**, & Viveros-Bedoya, P. A. (2007). Fenología reproductiva y observaciones de polinización de *Brassia antherotes* Rchb. F. (Orchidaceae) en un relicto de selva subandina en Quimbaya, Quindío, Colombia. IV Colombian Congress of Botany. Medellín, Colombia, Apr. 22–27. [Poster].
45. Tadri-Zocher, G. J., **Diazgranados-Cadelo, M.**, & Rodriguez-Torres, D. A. (2007). Composición y diversidad de plantas vasculares de la Reserva Natural Bojonawi, Puerto Carreño, Vichada, Colombia. IV Colombian Congress of Botany. Medellín, Colombia, Apr. 22–27. [Poster].
44. **Diazgranados, M.** (2007). Testing the conservatism of the ecological niche of the *Espeletia complex* (Asteraceae). 13th Annual Symposium of Graduate Research, Saint Louis University (Missouri), Mar. 30. [Poster].
43. **Diazgranados, M.**, & Funk, V. (2006). Collecting techniques used by Dr. José Cuatrecasas Arumi (1903–1996). The International Compositae Alliance. Barcelona, Spain, Jul. 3–9. [Poster].
42. **Diazgranados, M.**, & Funk, V. (2006). Dr. José Cuatrecasas Arumi (1903–1996): Biographical notes. The International Compositae Alliance. Barcelona, Spain, Jul. 3–9. [Poster].
41. **Diazgranados, M.**, & Funk, V. (2006). Photographic archives of Dr. José Cuatrecasas Arumi at the US National Herbarium. The International Compositae Alliance. Barcelona, Spain, Jul. 3–9. [Poster].
40. **Diazgranados, M.**, & Funk, V. (2006). Imágenes de la vida y obra del doctor José Cuatrecasas Arumi. IX Latin–American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].
39. **Diazgranados, M.**, & Funk, V. (2006). Archivo fotográfico del doctor José Cuatrecasas Arumi en el US National Herbarium. IX Latin-American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].
38. Funk, V., & **Diazgranados, M.** (2006). Colección de plantas del doctor José Cuatrecasas Arumi en el US National Herbarium. IX Latin-American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].
37. Barrera, J. L., & **Diazgranados, M.** (2006). Aspectos arquitectónicos y estructurales de tres robledales en el área de amortiguación del Santuario de Fauna y Flora de Iguaque (Boyacá). IX Latin-American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].
36. Ospina, N., **Diazgranados, M.**, & Viveros, P. (2006). Reproductive phenology and pollination analysis of *Brassia antherotes* Rchb.f. (Orchidaceae) in a fragment of sub-Andean forests in Quimbaya-Quindío. IX Latin-American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].
35. Alvear, M., **Diazgranados, M.**, & León, M. (2006). Plantas asociadas a bienes y servicios de los paisajes rurales del Complejo Ecorregional Andes del Norte de Colombia. IX Latin-American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].

34. Leon, M., **Diazgranados, M.**, & Alvear, M. (2006). La colección de ilustraciones botánicas del Herbario de la HPUJ. IX Latin-American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].
33. Correa, L., & **Diazgranados, M.** (2006). Puede la presencia de un sendero afectar la vegetación circundante? IX Latin-American Congress of Botany, Santo Domingo, Dominican Republic, Jun. 18–25. [Poster].
32. Barrera-Lobaton, J. L., & **Diazgranados, M.** (2006). Aspectos estructurales de tres bosques de roble ubicados en el área de amortiguación del Santuario de Fauna y Flora de Iguaque (Boyacá). I International Symposium of Oaks and Associated Ecosystems. Bogotá, Colombia, May 11–12. [Poster].
31. **Diazgranados, M.**, Alvear, M., León, M., Cadena, C., & Zabaleta, A. (2005). La colección general del Herbario de la Pontificia Universidad Javeriana-HPUJ. III Colombian Congress of Botany. Popayán, Colombia, Nov. 7–14. [Poster].
30. Ospina, N., & **Diazgranados, M.** (2005). La colección de orquídeas del Herbario de la Pontificia Universidad Javeriana-HPUJ. III Colombian Congress of Botany. Popayán, Colombia, Nov. 7 –14. [Poster].
29. **Diazgranados, M.**, & León, M. (2005). Las colecciones anexas del Herbario de la Pontificia Universidad Javeriana-HPUJ. III Colombian Congress of Botany. Popayán, Colombia, Nov. 7–14. [Poster].
28. Correa, L., & **Diazgranados, M.** (2005). Estructura y Composición de la Vegetación del Sendero Ecológico Cañaverales-Arrecifes, Parque Nacional Natural Tayrona. III Colombian Congress of Botany. Popayán, Colombia, Nov. 7–14. [Poster].
27. **Diazgranados, M.** (2005). Propuesta metodológica para la valoración biológica de predios ubicados en áreas de protección ambiental. Seminario Internacional de Gestión del Suelo de Protección Ambiental. Bogotá, Colombia, Sept. 22–23. [Oral presentation].
26. Cadena, C., & **Diazgranados, M.** (2005). Plantas útiles en la elaboración de artesanías de la comunidad indígena Monifue Amena (Amazonas-Colombia). Memorias, p. 78. XI Colombian Congress of Anthropology. Universidad de Antioquia. Santafé de Antioquia, Aug. 24–26. [Poster].
25. Cadena, C., & **Diazgranados, M.** (2005). Colección de Etnobotánica y Botánica Económica del Herbario de la Pontificia Universidad Javeriana (HPUJ). p. 184. XI Colombian Congress of Anthropology. Universidad de Antioquia. Santafé de Antioquia, Aug. 24–26. [Poster].
24. **Diazgranados, M.** (2005). A Method to create an index to analyze the structure of vegetation. XVII International Botanical Congress, Vienna, Austria, Jul. 17–23. [Oral presentation].
23. Cadena, C., & **Diazgranados, M.** (2005). Plants Used in Handicrafts by Indigenous of the Amazon Forest at the Community Monilla Amena (Colombia). XVII International Botanical Congress, Vienna, Austria, Jul. 17–23. [Poster].
22. Gil, C., & **Diazgranados, M.** (2005). Vertical distribution, composition and diversity of vascular epiphytes along a spatial gradient in Bogotá city, Colombia. XVII International Botanical Congress, Vienna, Austria, Jul. 17–23. [Poster].
21. **Diazgranados, M.**, & Ríos, J. (2005). Variation of Composition, Diversity and Structure of Vegetation along an altitudinal gradient in a Tropical Mountain Forest (SFF Guanentá-Alto del Río Fonce, Colombia). XVII International Botanical Congress, Vienna, Austria, Jul. 17–23. [Poster].
20. Alvear, M., **Diazgranados, M.**, & León, M. (2005). The systematization and construction of metadata of the Herbarium of the Pontificia Universidad Javeriana-HPUJ. XVII International Botanical Congress, Vienna, Austria, Jul. 17–23. [Poster].

19. Ospina, N., & **Diazgranados, M.** (2005). Pollination of *Brassia antherotes* Rchb.f. (Orchidaceae) in a Tropical Humid Forest at the Research Center La Montaña del Ocaso (Quindío-Colombia). XVII International Botanical Congress, Vienna, Austria, Jul. 17–23. [Poster].
18. Correa, L., & **Diazgranados, M.** (2005). Effect of the Cañaveral-Arrecifes path (Parque Nacional Natural Tayrona) over the surrounding vegetation. XVII International Botanical Congress, Vienna, Austria, Jul. 17–23. [Poster].
17. **Diazgranados, M.** (2003). El papel del Herbario de la Pontificia Universidad Javeriana en la enseñanza de la Botánica. XXXVIII Colombian Congress of Biological Sciences - ACCB, Armenia, Colombia, Oct. 7–10, 2003. [Poster].
16. **Diazgranados, M.**, León, M., & Moreno, G. (2003). Colección de las plantas obtenidas con la metodología del Heteroinjerto Bernal. XXXVIII Colombian Congress of Biological Sciences - ACCB, Armenia, Colombia, Oct. 7–10. [Poster].
15. Bonilla, F., & **Diazgranados, M.** (2003). Caracterización de los pigmentos antocianos en los primordios foliares de *Miconia biappendiculata* y *Clusia multiflora* de un bosque andino. XXXVIII Colombian Congress of Biological Sciences - ACCB, Armenia, Colombia, Oct. 7–10. [Poster].
14. Dechner, A., & **Diazgranados, M.** (2003). Composición y estructura de la vegetación de las áreas boscosas de la cuenca baja del Río San Salvador (Sierra Nevada de Santa Marta). XXXVIII Colombian Congress of Biological Sciences - ACCB, Armenia, Colombia, Oct. 7–10. [Poster].
13. Pineda, D., Cadena, C., Ordoñez, N., Ospina, N., & **Diazgranados, M.** (2003). Caracterización morfoecológica de la vegetación de la Reserva Natural Laguna del Tabacal (La Vega-Cundinamarca). XXXVIII Colombian Congress of Biological Sciences - ACCB, Armenia, Colombia, Oct. 7–10. [Poster].
12. Martínez, S., Ordoñez, A., & **Diazgranados, M.** (2003). Estructura y composición de la vegetación de la Reserva Natural Laguna del Tabacal (La Vega-Cundinamarca). XXXVIII Colombian Congress of Biological Sciences - ACCB, Armenia, Colombia, Oct. 7–10. [Poster].
11. Del Pino, D., Mora, M., & **Diazgranados, M.** (2003). Estructura y composición de los guaduales de la Reserva Natural Laguna del Tabacal (La Vega-Cundinamarca). XXXVIII Colombian Congress of Biological Sciences - ACCB, Armenia, Colombia, Oct. 7–10. [Poster].
10. **Diazgranados, M.** (2002). Bioethics Issues in the Methods of Study of Wild Populations. Sixth World Congress of Bioethics, Brasilia, Brazil, Oct. 30–Nov. 3. [Poster].
9. **Diazgranados, M.**, & Ramírez, W. (2002). Flora del Sendero Ecológico Interpretativo del Parque Ecológico Embalse de San Rafael, Bogotá, Colombia. VII Latin American Congress of Botany and II Colombian Congress of Botany, Cartagena, Colombia, Oct. 13–18. [Poster].
8. **Diazgranados, M.** (2002). Colección de plantas de páramo presente en el Herbario de la Pontificia Universidad Javeriana. I World Congress of Páramos. Paipa, Colombia, May 12–18. [Poster].
7. **Diazgranados, M.**, Ramírez, W., Bolaños, T., Peraza, C., Barriga, P., Tobar, D., Fajardo, A., & Córdoba, C. (2002). El Paramillo de la Peña del Carmen, Bogotá, Colombia. I World Congress of Páramos. Paipa, Colombia, May 12–18. [Poster].
6. **Diazgranados, M.** (2001). A Botanical treasure near Bogotá, Colombia. Third International Congress of Ethnobotany, Nápoles, Italia, Sep. 22–30. [Oral presentation].
5. **Diazgranados, M.** (1999). Structure and Diversity of Chicaque Natural Park Vegetation (Colombia). XVI International Botanical Congress, St. Louis, Missouri, U.S.A., Aug. 1–7. [Poster].
4. **Diazgranados, M.** (1999). Landscape and Vegetation Structure of Chicaque Natural Park (Cundinamarca-Colombia). Fifth World Congress of Landscape Ecology. Snowmass Village, Colorado, U.S.A., Jul. 29–Aug. 3. [Poster].

3. **Diazgranados, M.**, Ramírez, W., & Rivera, D. (1999). Estructura y Diversidad de la vegetación del Parque Natural Chicaque (Cundinamarca-Colombia). I Colombian Congress of Botany, Bogotá DC, Colombia, Apr. 26–30. [Poster].
2. **Diazgranados, M.**, & Matallana, G. (1999). Comparación de la flora liquénica en tres lugares de la Sabana de Bogotá, Colombia. I Colombian Congress of Botany, Bogotá DC, Colombia, Apr. 26–30. [Poster].
1. **Diazgranados, M.**, & Fierro, M. C. (1999). Restauración de los nacimientos de la Quebrada Carrizal (Vereda el Hato-Vereda Verjón Bajo). I Colombian Congress of Botany, Bogotá DC, Colombia, Apr. 26–30. [Poster].

7. Academic Talks, Invited Seminars, and Panels (74)

74. **Diazgranados, M.**, Sanderson, E. W., & Grover, E. C. (2026). Nurturing nature: Plant-based solutions for long-term climate resilience. Webinar, The New York Botanical Garden, New York, NY, USA. June 3. [Invited speaker].
73. **Diazgranados, M.** (2026). The role of botanical gardens in plant-based solutions for climate resilience. 2026 Spring Seminar Series. University of Massachusetts - Amherst. May 8. [Keynote].
72. **Diazgranados, M.°**, & McAlvay, A. (2026). Global Conservation Consortium for Food Plants (GCCFP). NYBG Science Webinars, New York Botanical Garden, New York, February 4th. [Oral presentation].
71. **Diazgranados, M.°** (2026). An evaluation of the Important Plant Areas Approach. NYBG Science & Humanities Seminar, New York Botanical Garden, New York, July 10th. [Oral presentation].
70. **Diazgranados, M.**, & McAlvay, A. (2025). Overview of the Global Conservation Consortium for Food Plants (GCCFP). GCCFP launch event (by invitation), Climate Week NYC, The New York Botanical Garden, New York, NY, USA. September 24. [Invited speaker].
69. **Diazgranados, M.** (2025). Segunda Edición de los Diálogos Mutis de Biodiversidad América Latina y el Caribe. Panama City, Panama. June 7–11. [Panelist].
68. **Diazgranados, M.** (2025). Regenerative Plates: Scaling Proven Solutions. Climate Week New York City. Platform by the James Beard Foundation. September 22. [Panelist].
67. **Diazgranados, M.** (2025). NYBG Science. Taller de Innovación: Cultivando ideas para un futuro biodiverso. Cali, Colombia (hybrid). August 12. [Keynote].
66. **Diazgranados, M.** (2025). Soluciones basadas en saberes, ciencia y naturaleza: claves para forjar un futuro sostenible. Diálogos Internacionales Humboldt: Los Retos Ambientales a la Luz de sus Contribuciones. Centro de Extensión Universitaria y Divulgación Ambiental de Galicia (CEIDA). A Coruña, Galicia, Spain. June 5.
65. **Diazgranados, M.** (2025). Science and Public Policy. Mutis Biodiversity Dialogues. Latin American and the Caribbean – Spain. Real Jardín Botanico de Madrid, Madrid, Spain. June 1–2. [Panelist].
64. **Diazgranados, M.** (2025). Insight talk. Prominent Colombians Abroad session. II Colombian Academic Diaspora Symposium. Colombian Student Association. Purdue University (CSAP). May 29–30. [Keynote].
63. **Diazgranados, M.** (2025). Insight talk. 2025 GPC Members Gathering: Courageous Leadership – The Path of Bold Philanthropy. Brooklyn Botanic Gardens Palm House. May 7–8. [Keynote].
62. **Diazgranados, M.** (2025). Celebration of the Flora de la Real Expedición Botánica. Celebration of the Flora de la Real Expedición Botánica del Nuevo Reyno de Granada. Hispanic Society Museum & Library. April 23. [Keynote].

61. **Diazgranados, M.** (2024). Discussion panel on the establishment of three new botanical gardens. Corporación Autónoma Regional de Cundinamarca (CAR), Jardín Botánico de Cali. Sixteenth United Nations Conference of the Parties (COP16) on Biodiversity, Cali, Colombia. October 29. [Panelist].
60. **Diazgranados, M.** (2024). The role of botanical gardens in conserving threatened species and ecological restoration of altered ecosystems in the country. Casa Humboldt. Green Zone. October 21. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Panelist].
59. **Diazgranados, M.** (2024). Conservation and Restoration of frailejones (Espeletiinae, Asteraceae). Banco de Occidente. Green Zone. October 21. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Keynote].
58. **Diazgranados, M.** (2024). Strategic Paramo Ecosystems and High Mountain Ecosystems in Latin America. CAF Pavilion. Blue Zone. October 22. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Panelist].
57. **Diazgranados, M.** (2024). The Role of Botanical Gardens in Addressing the Triple Planetary Crisis. Conservation International Pavilion. Blue Zone. October 22. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Panelist].
56. **Diazgranados, M.** (2024). The Potential of Biodiversity for Food Systems: The Plants That Nurture. Food and Land Use Coalition (FOLU). Casa Humboldt. Green Zone. October 23. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Keynote].
55. **Diazgranados, M.** (2024). The Potential of Biodiversity for Food Systems: The Fungi That Connect. Food and Land Use Coalition (FOLU). Casa Humboldt. Green Zone. October 24. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Panelist].
54. **Diazgranados, M.** (2024). 2030 Declaration on Scientific Plant and Fungal Collecting. Kew Gardens. Sinu Africa Meeting Room. Blue Zone. October 24. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Panelist].
53. **Diazgranados, M.** (2024). Nariño Biodiverso. Cámara de Comercio de Pasto, Centro de Convenciones. Pasto Nariño. October 25. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Keynote].
52. **Diazgranados, M.** (2024). Biodiversity, a political, economic and social commitment. Green Zone. October 26. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Panelist].
51. **Diazgranados, M.** (2024). Nurturing Nature Through Plant-based Solutions for Long-Term Climate Resilience. October 28. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Oral presentation].
50. **Diazgranados, M.** (2024). Periodic Table of Food Initiative: Mapping Food Quality of the Planet's Edible Biodiversity for Human and Planetary Health. CGIAR Pavilion, Blue Zone. October 29. Sixteenth United Nations Conference of the Parties (COP-16) on Biodiversity. Cali, Colombia, October 21–31, Cali Colombia. [Panelist].
49. **Diazgranados, M.** (2024). Biological diversity and peace: Colombia's priorities for COP16 and introduction of the "World Coalition for Peace with Nature: a Call for Life". 79th session of the United Nations General Assembly. September 23. New York, USA. [Moderator].
48. **Diazgranados, M.** (2024). Interdisciplinary Research in Colombia. Colombian Diaspora Symposium. Penn State, State College (PA). 6 May. [Panelist].

47. **Diazgranados, M.** (2024). Los frailejones, seres mágicos. Feria Internacional del Libro de Bogotá – FILBo. Corferias. 22 Apr. [Keynote].
46. **Diazgranados, M.** (2024). De frailejones y páramos: presente y futuro del medioambiente en Colombia. Feria Internacional del Libro de Bogotá – FILBo. Corferias. 21 Apr. [Panelist].
45. **Diazgranados, M.** (2024). El papel de los jardines botánicos contra la crisis medioambiental. Feria Internacional del Libro de Bogotá – FILBo. Corferias. 20 Apr. [Panelist].
44. **Diazgranados, M.** (2024). Towards a global understanding of the utilized plant species diversity (April 9th – Columbia University, New York). [University seminar].
43. **Diazgranados, M.** (2024). Towards a global understanding of the utilized plant species diversity (April 15th – New York University, New York). [University seminar].
42. **Diazgranados, M.** (2023). Frailejones. Frailetón Fest. 18 Nov. Cund., Colombia. [Keynote].
41. **Diazgranados, M.** (2022). Hay Festival Cartagena Topic: The Power of Fungi: A look at the wonderful Colombian Funga (27-29 Jan. – Cartagena, Col.). [Panelist].
40. **Diazgranados, M.** (2021). Páramos: their strategic role in climate change adaptation, water provision and carbon storage. 26th Conference of the Parties (COP) to the United Nations Framework Convention on Climate Change (UNFCCC). Glasgow, UK. 31 Oct. - 12 Nov. [Panelist].
39. **Diazgranados, M.** (2021). Hay Festival Cartagena Topic: How science, community work and technology can help solve some of the most critical challenges facing humanity today. Online discussion, virtual festival https://www.hayfestival.com/p-17330-hernando-garcia-and-mauricio-diazgranados-in-conversation-with-monica-fonseca.aspx?skinid=16.
38. **Diazgranados, M.** (2020). Discover the Páramos, the source of life in the Andes to combat climate change and biodiversity loss. High Level Week of the UN General Assembly. Permanent Mission of Colombia to the United Nations in NY. Online event. 24 Sep. [Panelist].
37. **Diazgranados, M.** (2020). Hay Festival Queretaro, Mexico. Online event. 6 Sept. [Panelist].
36. **Diazgranados, M.** (2020). Hay Festival Virtual. Online event. 29 May. [Panelist].
35. **Diazgranados, M.** (2019). Exploring underutilised plants and fungi of Colombia to boost its bioeconomy. Wolfson College, University of Cambridge Science Society Lecture. UK 22 Nov. [Keynote].
34. **Diazgranados, M.** (2019). Exploring useful plants and fungi of Colombia. Anglo-Colombian Society. Colombian Consulate in London, UK 23 Oct. [Keynote].
33. **Diazgranados, M.** (2018). Greening the peace in Colombia by promoting biodiversity in sustainable livelihoods. Anglo-Colombian Society. Colombian Consulate in London, UK 10 Apr. [Keynote].
32. **Diazgranados, M.** (2018). Páramos and the Kew-Colombia Bio Programme. Symposium: Páramos of Colombia: A Challenge for Conservation and Peace. London School of Economics and Political Science. UK 31 Jan. [Keynote].
31. **Diazgranados, M.** (2017). Challenges and opportunities. Doing Science with Colombia. Event organized by the Embassy of Colombia to the United Kingdom. Natural History Museum, London, UK 7 Dec. [Invited speaker].
30. **Diazgranados, M.** (2017). Urban Greening. The Root Code, Toward a Green Economy. A One-Day Forum. The Pearl, Dogpatch District, San Francisco, USA. Sept. 28. [Invited speaker].
29. **Diazgranados, M.** (2017). Natural Capital in the post conflict era: greening the peace by promoting sustainable livelihoods in Colombia. Workshop: Latin America in the Era of Sustainability: questions at the interface between Development and Environment. Oxford Department of International Development, Oxford University. Oxford. May 5. [Keynote].

28. **Diazgranados, M.** (2016). Conciencia Ambiental con bases científicas. Proyecto Ciudadano Grancolombiano, Universidad La Gran Colombia. Feb. 29, Armenia, Colombia.
27. **Diazgranados, M.** (2016). Retos de las Reservas Naturales de la Sociedad Civil frente al Cambio Climático. Asamblea anual, Red de Reservas Naturales de la Sociedad Civil - RESNATUR. Feb. 27, Salento, Colombia.
26. **Diazgranados, M.** (2015). La tecnología al servicio de los Jardines Botánicos. Ecohackathon 2015, Jardín Botánico de Bogotá. Dec. 4–6, Bogotá, Colombia.
25. **Diazgranados, M.** (2015). Exploraciones de Don José Cuatrecasas en Colombia. Herbario ANDES, Departamento de Biología, Universidad de los Andes. Nov. 6, Bogotá, Colombia.
24. **Diazgranados, M.** (2015). Plan de Investigaciones del Jardín Botánico de Bogotá. Jardín Botánico Yachay. Jun. 26, Yachay, Urcuquí, Ecuador. [Plenary talk].
23. **Diazgranados, M.** (2015). Consecuencias ecológicas y evolutivas del cambio climático en la región de Bogotá. Mesa de Interinstitucional de Cambio Climático. Mar. 13, Bogotá, Colombia.
22. **Diazgranados, M.** (2014). Frailejones and Climate change in the Andes. Rotary Club of Maryland. Jul. 27, Washington D.C., USA.
21. **Diazgranados, M.** (2014). Entendiendo la evolución desde la radiación de los frailejones. Primer Ciclo de Conferencias de la Mesa de Trabajo Regional Tolima de la Red Colombiana de Biología Evolutiva (MTR-Tolima COLEVOL). Feb. 21, Ibagué, Tolima, Colombia. [Oral presentation].
20. **Diazgranados, M.** (2013). Frailejones (Espeletiinae, Compositae), páramos and expeditions in the northern Andes. Botanical Society of Washington, May 7.
19. **Diazgranados, M.** (2013). Adaptive Radiations in Andean Sky Islands: Past, present and future of frailejones (Espeletiinae: Compositae). Botany Department, University of Hawai'i at Mānoa, Honolulu, Apr. 8.
18. **Diazgranados, M.** (2013). Past, present and future of frailejones (subtribe Espeletiinae, Asteraceae): a tale about a spectacular radiation in the Andes. Program in Plant Biology and Conservation. Northwestern University, Chicago, Feb. 21.
17. **Diazgranados, M.**, & Barber, J. (2011). Phylogenetic and biogeographic relationships within the endemic subtribe Espeletiinae Cuatrec. (Asteraceae) of the South American páramos: preliminary results. Talk for the Tri-Beta Society. Saint Louis University, Oct. 6.
16. **Diazgranados, M.** (2010). Criterios para la delimitación de páramos en Colombia. Instituto Alexander von Humboldt, Colombia.
15. **Diazgranados, M.** (2006). Flora altoandina. Corporación Clorofila Urbana, Colombia.
14. **Diazgranados, M.** (2005). Flora de páramo. Corporación Clorofila Urbana, Colombia.
13. **Diazgranados, M.** (2004). Ecología del paisaje. Corporación Clorofila Urbana, Colombia.
12. **Diazgranados, M.** (2003). Ecología de poblaciones y comunidades. Corporación Clorofila Urbana, Colombia.
11. **Diazgranados, M.** (2002). Importancia de las Plantas en la función de los Páramos. XXXVII Congreso Nacional de Ciencias Biológicas, San Juan de Pasto, Colombia, 1 al 4 de Oct. de 2002. Organizado por: Asociación Colombiana de Ciencias Biológicas (ACCB).
10. **Diazgranados, M.** (2002). Teoría de la Restauración. Corporación Clorofila Urbana, Colombia.
9. **Diazgranados, M.** (2001). Conceptos básicos en Biología y Ecología. Corporación Clorofila Urbana.
8. **Diazgranados, M.** (1999). Ecosistemas de Colombia. Departamento del Medio Ambiente y Desarrollo Sostenible de la Universidad Piloto de Colombia, Colombia.

7. **Diazgranados, M.** (1999). Ecología y Medio Ambiente. Departamento del Medio Ambiente y Desarrollo Sostenible de la Universidad Piloto de Colombia, Colombia.
6. **Diazgranados, M.** (1999). Teoría de la Restauración. Departamento del Medio Ambiente y Desarrollo Sostenible de la Universidad Piloto de Colombia, Colombia.
5. **Diazgranados, M.** (1999). Problemática Ambiental Mundial. Departamento del Medio Ambiente y Desarrollo Sostenible de la Universidad Piloto de Colombia, Colombia.
4. **Diazgranados, M.** (1999). Planeta Azul. Departamento del Medio Ambiente y Desarrollo Sostenible de la Universidad Piloto de Colombia, Colombia.
3. **Diazgranados, M.** (1999). Restaurando el Planeta. Departamento del Medio Ambiente y Desarrollo Sostenible de la Universidad Piloto de Colombia, Colombia.
2. **Diazgranados, M.** (1999). Ecología, Medio Ambiente y Salud. Fundación Universitaria San José.
1. **Diazgranados, M.** (1999). Fundamentos de Ecología. Fundación Universitaria San José, Colombia.

8. Teaching Interests and Experience

Teaching interests: general biology, botany, plant systematics and taxonomy, niche modeling and climate change predictions, biogeography, evolution, ecology, conservation biology, and bioethics.

- 2020–2023: Modules on useful plants, MSc in Plant and Fungal Taxonomy, Diversity and Conservation, Queen Mary University of London and Royal Botanic Gardens, Kew, UK.
- 2020–2023: Modules on useful plants and bioeconomy, MSc in Global Health: Food Security, Sustainability and Biodiversity, Queen Mary University of London and Royal Botanic Gardens, Kew, UK.
- 2020–2023: Modules on ethnobotany, MSc in Ethnobotany, University of Kent and Royal Botanic Gardens, Kew, UK.
- 2019: Two-day course, “Plantas útiles en América Latina: Conservación, uso sostenible y bioinformática” (with T. Ulian and A. Di Sacco), VII Congreso Latinoamericano de Plantas Medicinales, Sept. 2–3, 2019.
- 2019: Course “Landscape approach for enhancing mountain resilience,” International Programme on Research and Training on Sustainable Management of Mountain Areas (IPROMO), Pieve Tesino and Ormea, Italy, July 2–18, 2019.
- 2006–2012: Graduate Teaching Assistant, General Biology, Saint Louis University, St. Louis, MO, USA.
- 1999–2006: Lecturer for ten courses in botany, ecology, systematics, and taxonomy, Pontificia Universidad Javeriana, Bogotá, Colombia (part-time, 1999–2001; full-time, 2001–2006).
- 1999–2001: Lecturer, Theories in Environment and Technology, Universidad Piloto de Colombia, Bogotá, Colombia.

In total, I have taught 12 full university courses: Population Ecology (3 years), Community Ecology (3 years), Evolutionary Biology (1 year), Evolution (1 year), Botany (4 years), Plant Systematics (2 years), Vegetation of Tropical Rainforests (2 years), Vegetation of Low Andean Forests (2 years), Vegetation of High Andean Forests and Páramos (2 years), Management of Biological Collections (1 semester), Plant Ecophysiology (1 semester), and General Biology (1 year). Assuming approximately 25 students per class and three courses per semester over seven years of full-time teaching, I estimate that about 1,050 students have taken my courses. I have also supervised or co-supervised 19 theses (Section 13).

9. Professional Development and Courses Completed

- Three-day workshop: Extinction Risk Assessment Using the IUCN Red List Methodology. Trainers: Emily Beech (BGCI) and Kathryn Fowler (BGCI). The New York Botanical Garden, Aug. 25–27, 2025 (24 h).

- Two-day course: APM Project Fundamentals Qualification (PFQ). Royal Botanic Gardens, Kew, Jun. 25–26, 2019 (16 h).
- Three-day workshop: Extinction Risk Assessment Using the IUCN Red List Methodology. Trainers: Domitilla Raimondo (IUCN-SANBI), Dewidine van der Colff (SANBI), and Mariella Superina (IMBECU). Instituto Humboldt, Villa de Leyva, Colombia, Aug. 4–6, 2017 (24 h).
- Advanced ArcGIS with Spatial Analyst and Modeling Tools. Nov. 5–6, 2013.
- Symposium and Workshop on New Methods for Phylogenomics and Metagenomics. The University of Texas at Austin, Feb. 16–17, 2013.
- MORPH Minicourse "Homology: Conceptual and Historical Integration from the Morphological to the Molecular." University of Colorado Boulder, Jul. 25–29, 2009.
- Course in Multivariate Analysis. Fundación Omacha, Jun. 27–Jul. 1, 2005.
- Current Topics and Tools in Conservation of Tropical Forests. Pontificia Universidad Javeriana, Mar. 24, 2004.
- National Course of Systematics of Andean Plants. REDBIO, Universidad Católica de Oriente, Universidad de Antioquia, Universidad Nacional de Colombia, *Cora*ntioquia, Unidad de Parques Nacionales, and Jardín Botánico de Medellín. Pereira, Colombia, Feb. 6–12, 2004.
- III Course on Advanced Techniques in the Management of Biological Collections. Instituto Alexander von Humboldt, NSF, and Natural History Museum of the University of Kansas. Villa de Leyva, Colombia, Jun. 2–8, 2002.
- Course on Management of Botanical Collections. VIII Latin American Congress of Botany, Cartagena, Colombia, Oct. 14–18, 2002.

10. Grants and Fellowships

Amounts are shown in the currency of the award (USD $ or GBP £) and are not converted. Role is stated where documented; unless noted, amounts reflect the award as recorded by the author.

Grants and fellowships received (since 2000), most recent first

No.	Funding agency and program	Amount	Period
40	CAF – Development Bank of Latin America and the Caribbean, Technical Cooperation. Role: PI.	$350,000	Aug. 2025–Jul. 2027
39	Gordon and Betty Moore Foundation – grant to NYBG for a plant-based climate-resilience action plan (Nurturing Nature). Role: PI.	$750,000	Aug. 2025–Dec. 2026
38	Newton Fund (Newton-Caldas Fund), delivered by the British Council – Useful Plants and Fungi of Colombia (UPFC)	£2,972,571	Nov. 2019–Feb. 2022
37	Natural Environment Research Council (NERC), UK – PARAGUAS consortium on páramo hydrology (lead grant NE/R017654/1; Kew component NE/R017514/1). Role: PI of the Kew component; Co-PI of the consortium.	£1,241,144 (consortium total)	Aug. 2018–Mar. 2022
36	UK PACT – Climate Fund (E3-Kew)	£700,000	Mar. 2020–Feb. 2023
35	Newton Fund (Newton-Caldas Fund), delivered by the British Council – ColPlantA	£375,000	Nov. 2017–Mar. 2019
34	UK Department for Business, Energy and Industrial Strategy (BEIS) – Kew	£99,500	Apr. 2017–Mar. 2018
33	UK Department for Business, Energy and Industrial Strategy (BEIS) – Kew	£98,000	Apr. 2017–Mar. 2018

No.	Funding agency and program	Amount	Period
32	John S. Cohen Foundation	$6,500	Apr. 2017–Mar. 2018
31	National Geographic Society, Waitt Grant	$9,357	Feb. 2017–Jan. 2018
30	Bentham-Moxon Trust Grant	$3,440	Feb. 2017–Jan. 2018
29	Colciencias – Science and Innovation in Gastronomy	$200,000	Dec. 2014–Dec. 2015
28	Colciencias – Science and Conservation Grant	$600,000	Sept. 2014–Aug. 2016
27	Colciencias – Science and Technology Grant	$6,500,000	Jun. 2014–May 2016
26	Smithsonian Institution – Web Advisory Group (WAG) Grant	$10,000	Sept. 2013–Aug. 2014
25	Smithsonian Institution – Competitive Grants Program for Science	$73,000	Sept. 2013–Aug. 2014
24	Golden Key Alumni Professional Development Grant	$1,000	Mar. 2013–Feb. 2014
23	Esri and PCI Natural Resource Imagery Grant	$100,000	Feb. 2013–Jan. 2014
22	Saint Louis University Brennan 2011 Summer Fellowship	$2,000	Jun. 2011–Jul. 2011
21	Saint Louis University Dissertation Fellowship	$12,000	Sept. 2009–May 2010
20	National Science Foundation (NSF) Doctoral Dissertation Improvement Grant DEB-1011624, “Phylogenetic and biogeographic relationships of frailejones (subtribe Espeletiinae, Asteraceae) of the tropical Andes of South America.” Role: Co-PI (PI: J. C. Barber).	$15,000	Jun. 2010–May 2012
19	National Geographic Society	$20,001	Feb. 2009–Oct. 2010
18	Fundación Alejandro Ángel Escobar / Colombia Biodiversa	$1,670	Aug. 2008–Jul. 2010
17	Society of Systematic Biologists Graduate Student Grant	$1,650	Jun. 2008–May 2010
16	IDEA-WILD Foundation Equipment Grant	$1,500	Jun. 2008–May 2010
15	Neotropical Grassland Conservancy Graduate Student Grant	$500	Jun. 2008–May 2010
14	Botanical Society of America Graduate Student Grant	$500	Jun. 2008–May 2009
13	American Society of Plant Taxonomists – Graduate Student Research Grant	$950	Jun. 2007–May 2008
12	National Museum of Natural History, Smithsonian Institution – Cuatrecasas Fellowship	$15,000	Sept. 2008–May 2009

No.	Funding agency and program	Amount	Period
11	National Museum of Natural History, Smithsonian Institution – Graduate Student Fellowship	$6,600	Jun. 2008–Aug. 2008
10	National Museum of Natural History, Smithsonian Institution – Graduate Student Fellowship	$6,600	Aug. 2007–Apr. 2008
9	National Museum of Natural History, Smithsonian Institution – Graduate Student Fellowship	$2,500	Jun. 2007–Oct. 2007
8	National Museum of Natural History, Smithsonian Institution – Cuatrecasas Fellowship	$3,000	Jun. 2007–Oct. 2007
7	National Museum of Natural History, Smithsonian Institution – Cuatrecasas Fellowship	$1,000	Jul. 2006 (end date as recorded: Apr. 2006)
6	Instituto Alexander von Humboldt – Bioinformatics Awards	$4,000	Dec. 2003–Jun. 2006
5	Pontificia Universidad Javeriana, Research Award	$35,000	Feb. 2003–Dec. 2005
4	Banco de la República (Colombia) – Scientific Awards Program	$7,000	Feb. 2003–Dec. 2005
3	Pontificia Universidad Javeriana, Research Award	$2,500	Oct. 2002–Feb. 2004
2	Pontificia Universidad Javeriana, Research Award	$5,000	Jan. 2001–Dec. 2002
1	Pontificia Universidad Javeriana, Research Award	$1,500	Oct. 2001–Sept. 2002

11. Honors and Awards (11)

11. 2nd best postgraduate oral presentation, V Congreso Iberoamericano de Productos Naturales (CIPNAT 2016), Bogotá, Colombia, for the paper “Metabolomics, plants diversification and biogeographic relationships in the Tropical Andes.”
10. Honorable mention for the poster “Challenges in predicting species distributions under climate change: The case of the frailejones in the tropical Andes,” 6th International Biogeography Society Meeting, Miami, FL, USA, Jan. 9–13, 2013.
9. George R. Cooley Award, American Society of Plant Taxonomists, for the best contributed paper in plant systematics presented by an early-career botanist: “Geography shapes the phylogeny of frailejones (Espeletiinae Cuatrec., Asteraceae): A remarkable example of recent rapid radiation in sky islands.” Botany 2012, Columbus, OH, USA, Jul. 7–11, 2012. https://botany.org/home/awards/awards-for-established-scientists/cooleyaward.html
8. Outstanding Graduate Student Research Award, Department of Biology, Saint Louis University, May 19, 2012.
7. First place, oral presentation, Biological Section, 18th Annual Symposium of Graduate Student Research, Saint Louis University, Apr. 27, 2012, for “Predictions of effects of climate change on the distribution of frailejones (Espeletiinae, Asteraceae) in the tropical Andes.”
6. Best graduate oral presentation, VI Colombian Congress of Botany, Cali, Colombia, Aug. 11–15, 2011.

5. First place, oral presentation, Biological Section, 17th Annual Symposium of Graduate Student Research, Saint Louis University, Apr. 15, 2011, for “Interactive digital key for the frailejones (Espeletiinae Cuatrec., Asteraceae) of the South American páramos.”
4. Third place, poster, Biological Section, 14th Annual Symposium of Graduate Student Research, Saint Louis University, Apr. 18, 2008, for “Climate change and predicted geographic distribution of frailejones species (subtribe Espeletiinae, Asteraceae) in the northern Andes.”
3. Best Poster, Ecology Section, Plant Biology and Botany 2007 Joint Congress, Chicago, IL, USA, Jul. 7–11, 2007, for “Testing the conservatism of the ecological niche of the *Espeletia complex*.”
2. Summa Cum Laude distinction for the BS in Biology thesis “Composition and structure of the Chicaque Natural Park’s vegetation,” Pontificia Universidad Javeriana, Bogotá, Colombia, 1999.
1. Best student of the 1999 undergraduate cohort, School of Science (GPA 4.0/4.0), Pontificia Universidad Javeriana, Bogotá, Colombia.

12. Student Travel Awards (10)

10. 2011 International Botanical Congress Travel Award, National Science Foundation and American Society of Plant Taxonomists, Melbourne, Australia, Jul. 23–30, 2011 ($2,000).
9. American Society of Plant Taxonomists Travel Award, Botany 2011, St. Louis, MO, USA, Jul. 9–13, 2011 ($335).
8. American Society of Plant Taxonomists Travel Award, Botany 2010, Providence, RI, USA, Jul. 31–Aug. 4, 2010 ($335).
7. Triarch “Botanical Images” Student Travel Award (first place), 2009 Joint Botany Congress, Snowbird, UT, USA, Jul. 25–29, 2009 ($500).
6. Molecular and Organismic Research in Plant History (MORPH) award to attend the 2009 MORPH Minicourse “Homology: Conceptual and Historical Integration from the Morphological to the Molecular,” University of Colorado Boulder, Jan. 16–18, 2009 ($1,500).
5. Conant “Botanical Images” Student Travel Award (third place), Botany 2008, Vancouver, Canada, Jul. 26–30, 2008 ($150).
4. Molecular and Organismic Research in Plant History (MORPH) award to attend Botany 2007, Chicago, IL, USA, Jul. 7–11, 2007 ($250).
3. Improving a Second Language Program, Colombia–United Kingdom (Cambridge), Pontificia Universidad Javeriana, Sept. 1–Nov. 30, 2005 ($8,000).
2. Travel award to attend the XVII International Botanical Congress, Vienna, Austria, SAPS and Pontificia Universidad Javeriana, Jul. 17–23, 2005 ($2,000).
1. Travel award to attend the Third International Congress of Ethnobotany, Naples, Italy, Banco de la República de Colombia, Sept. 22–30, 2001 ($2,000).

13. Graduate and Undergraduate Thesis Supervision (19)

All theses listed are completed; the year is the year of completion. There are no current students as of October 20, 2026. Role is advisor unless otherwise stated.

19. Kor, Laura. 2024. Plant conservation in Colombia: Interdisciplinary approaches for the protection of useful plant species. PhD, King’s College London (London NERC Doctoral Training Partnership, with University College London and Royal Botanic Gardens, Kew). Co-supervisor (with T. P. Dawson and K. Homewood).

18. Morales-Rozo, Clara. 2024. Representatividad y áreas prioritarias para la conservación de las especies de la subtribu Espeletiinae Cuatrec. (Asteraceae). PhD in Environmental and Rural Studies, Pontificia Universidad Javeriana, Bogotá, Colombia. Advisor.
17. Wilson, Alison. 2023. Phylogenetic diversity of the genus *Inga in* the Neotropics and its implications on conservation priorities. Postgraduate thesis, Royal Holloway, University of London, UK. Advisor.
16. Brache, Katrin. 2022. Plants with benefits: A search for Colombian medicinal plants for neuropsychiatric disorders. Postgraduate thesis, University of Amsterdam, the Netherlands. Advisor.
15. Soto, Jorge Ignacio. 2022. Natural grafts: Assessment for the implementation of living root bridges in Colombia. MSc in Plant and Fungal Taxonomy, Diversity and Conservation, Queen Mary University of London and Royal Botanic Gardens, Kew, UK. Advisor.
14. Gori, Benedetta. 2021. The hidden food basket of Latin America: Understanding the diversity, biogeography and conservation of Colombian edible plants. MSc in Plant and Fungal Taxonomy, Diversity and Conservation, Queen Mary University of London and Royal Botanic Gardens, Kew, UK. Advisor.
13. Cadena, Camilo Esteban. 2014. Áreas prioritarias para conservación de las especies de la subtribu Espeletiinae Cuatrec. (Asteraceae). MS in Sciences, Universidad Nacional de Colombia. Co-advisor.
12. Mora, Mario. 2013. Caracterización de la vegetación del humedal de Cacahual, Reserva Natural Laguna del Tabacal (Cundinamarca, Colombia). BS in Biology, Pontificia Universidad Javeriana.
11. Rodríguez, Nicolás. 2011. Ensamblaje filogenético de comunidades de frailejones de la Cordillera Oriental Colombiana. MS in Biology, Universidad de los Andes, Colombia. Co-advisor.
10. Cadena, Camilo Esteban. 2005. Plantas útiles para la elaboración de artesanías de la Comunidad Indígena Monifue Amena (Amazonas, Colombia). BS in Biology, Pontificia Universidad Javeriana.
9. Ospina, Nhora Helena. 2005. Polinización de *Brassia arcuigera* Reichb.f. (Orchidaceae) en un relicto de selva subandina en la Reserva Natural La Montaña del Ocaso (Quimbaya-Quindío). BS in Biology, Pontificia Universidad Javeriana.
8. Correa, Lina. 2005. Vegetación del Sendero Ecológico Cañaveral-Arrecifes, PNN Tayrona. BS in Biology, Pontificia Universidad Javeriana.
7. Del Pino, Diana. 2005. Variación de la estructura de la vegetación a lo largo de un gradiente altitudinal en un bosque andino del Santuario de Fauna y Flora Alto del Río Fonce (Santander, Colombia). BS in Biology, Pontificia Universidad Javeriana.
6. Barrera, José Luis. 2004. Aspectos arquitectónicos y estructurales de tres robledales en el Santuario de Fauna y Flora de Iguaque (Boyacá, Colombia). BS in Biology, Pontificia Universidad Javeriana.
5. Ríos, Julián Felipe. 2004. Variación de la estructura de la vegetación a lo largo de un gradiente altitudinal en un bosque andino del Santuario de Fauna y Flora Alto del Río Fonce (Santander, Colombia). BS in Biology, Pontificia Universidad Javeriana.
4. Gil, Camilo Enrique. 2004. Diversidad y distribución de plantas epífitas vasculares en tres transectos de la ciudad de Bogotá, Colombia. BS in Biology, Pontificia Universidad Javeriana.
3. Villamizar, Carolina. 2003. Caracterización florística y estructural de la vegetación del Jardín Botánico San Jorge (Ibagué-Tolima). BS in Biology, Pontificia Universidad Javeriana.
2. Dechner, Andrea. 2002. Composición y distribución de la vegetación de la Cuenca Media del Río San Salvador, vertiente norte de la Sierra Nevada de Santa Marta, Colombia. BS in Biology, Pontificia Universidad Javeriana.
1. Bonilla, Felipe. 2002. Efecto protector de los pigmentos antocianos en *Miconia biappendiculata* y *Clusia multiflora* ante la luz UV-B. BS in Biology, Pontificia Universidad Javeriana.

14. Organization of Workshops, Panels, and Symposia (20)

20. Ávila, F. A., **Diazgranados, M.**, et al. (2026). Simposio: Avances recientes en la investigación de Compositae (Asteraceae). XIII Congreso Colombiano de Botánica, Medellín, Colombia, October 5–6. [Co-organizer].
19. **Diazgranados, M.**, & co-organizers. (2026). Climate Week NYC at NYBG: Nature Your City and Crop Diversity Day, including the 5th Annual Thomas E. Lovejoy, Ph.D., and Edward O. Wilson, Ph.D. Panel. The New York Botanical Garden, New York, NY, USA, September 21–25. [Lead organizer].
18. **Diazgranados, M.** (2026). Nurturing Nature Initiative Climate Resilience Advisory Group Workshop (two days). Xishuangbanna Tropical Botanical Garden, Yunnan, China, July. [Principal investigator of the Nurturing Nature project and lead coordinator of the workshop].
17. **Diazgranados, M.**, & co-organizers. (2026). Symposium: Botanical gardens as catalysts for ecological restoration in the tropics. 62nd Annual Meeting of the Association for Tropical Biology and Conservation (ATBC), Xishuangbanna, China, June 28–July 3. [Lead organizer and moderator].
16. **Diazgranados, M.**, & co-organizers. (2025). NYBG Climate Week Conference, including the 4th Annual Thomas E. Lovejoy, Ph.D., and Edward O. Wilson, Ph.D. Panel: Rooted in Resilience: Harnessing Nature for Climate Solutions. The New York Botanical Garden, New York, NY, USA, September 24. [Lead organizer and moderator].
15. **Diazgranados, M.**, & co-organizers. (2024). NYBG Climate Week Conference: Nature's Shield: Harnessing Biodiversity for Climate Resilience, including the 3rd Annual Thomas E. Lovejoy, Ph.D., and Edward O. Wilson, Ph.D. Panel: Nurturing Nature Through Plant-based Solutions for Long-Term Climate Resilience. The New York Botanical Garden, New York, NY, USA, September 26. [Lead organizer and moderator].
14. Dotson, D., Moreau, T., Dempewolf, H., Meyer, A., & **Diazgranados, M.** (2024). Workshop: Increasing the role of botanic gardens in conservation, research, and public outreach of food plant diversity: Challenges, opportunities, and collaborative solutions. 8th Global Botanic Garden Congress, Singapore, August 6–10. [Co-organizer].
13. **Diazgranados, M.**, Ahmed, S., & co-organizers. (2024). Symposium: Celebrating food diversity, scientific advances, and community innovation. Periodic Table of Food Initiative (PTFI), FoodEDU, The Rockefeller Foundation, American Heart Association, Alliance of Bioversity International and CIAT, and Food Tank. The New York Botanical Garden and The Rockefeller Foundation, New York, NY, USA, April 23–24. [Co-organizer and moderator].
12. **Diazgranados, M.**, & co-organizers. (2023). NYBG Climate Week Conference: The Promise of Ecosystem Restoration, including the 2nd Annual Thomas E. Lovejoy, Ph.D., and Edward O. Wilson, Ph.D. Panel. The New York Botanical Garden, New York, NY, USA, September 28. [Co-organizer and moderator].
11. **Diazgranados, M.**, Ávila, F., & Ulian, T. (2019). Symposium: ColPlantA: Una ventana al mundo de la diversidad de plantas de Colombia. X Congreso Colombiano de Botánica, Florencia, Colombia, August 18–22. [Organizer].
10. Ulian, T., Ceci, P., & **Diazgranados, M.** (2018). Symposium: Enhancing the value of biodiversity in urban ecosystems: The role of botanic gardens and seed banks. 1st World Forum on Urban Forests, Mantua, Italy, November 28–December 1. [Co-organizer].
9. **Diazgranados, M.**, Bussmann, R., & Paniagua, N. (2018). Symposium: Useful plants of Latin America: From traditional knowledge to the Nagoya Protocol. XII Congreso Latinoamericano de Botánica, Quito, Ecuador, October 21–28. [Organizer].
8. **Diazgranados, M.**, Ulian, T., Ambroise, E., Ávila, F., Carretero, J., Pennington, T., & Richardson, J. (2018). Workshop on Integrative Approaches to Online Content on Plants. Royal Botanic Gardens, Kew, London, UK, September 24–26. [Organizer].

7. **Diazgranados, M.**, & Castellanos, C. (2017). Symposium: Methodology for the implementation of Important Plant Areas (IPAs) in Colombia. IX Congreso Colombiano de Botánica, Tunja, Boyacá, Colombia, July 30–August 3. [Organizer].
6. **Diazgranados, M.**, & Castellanos, C. (2017). Symposium: Frailejones of Colombia: Review of conservation status and threats. IX Congreso Colombiano de Botánica, Tunja, Boyacá, Colombia, July 30–August 3. [Organizer].
5. De la Pava, R., Pérez, D., Ortiz, S., & **Diazgranados, M.** (2015). I Simposio Internacional de Tradiciones en Plantas Medicinales y Alimenticias. IV Congreso Latinoamericano de Etnobiología, Popayán, Colombia, September 28–October 2. [Co-organizer].
4. Orejuela, A., Vargas, C., & **Diazgranados, M.** (2015). Symposium: El rol de los jardines botánicos en la conservación de la flora. VIII Congreso Colombiano de Botánica, Manizales, Colombia, August 2–6. Eight invited speakers. [Co-organizer].
3. Ávila, F., & **Diazgranados, M.** (2015). II Simposio de Biogeografía. VIII Congreso Colombiano de Botánica, Manizales, Colombia, August 2–6. Eight invited speakers. [Co-organizer].
2. **Diazgranados, M.**, & Funk, V. (2013). Symposium of Biogeography of Neotropical Plants. VII Congreso Colombiano de Botánica, Ibagué, Colombia, August 6–11. Twelve invited speakers: Jorge Crisci, Pedro Acevedo, Christine Bacon, Charles Zartman, Michael Douglas, David Rivera, Vicki Funk, Mauricio Diazgranados, Gustavo Heiden, Jason Cantley, Caetano Troncoso-Oliveira, and Shannon Still. [Organizer].
1. **Diazgranados, M.**, & Funk, V. (2011). Course: Introducción a las Compuestas de Colombia: Sistemática, evolución y biogeografía. VI Congreso Colombiano de Botánica, Cali, Colombia, August 8–10. 24 contact hours, 9 invited speakers, and 22 participants. [Organizer].

15. Professional Societies

- American Society of Plant Taxonomists (ASPT) – current
- Asociación Colombiana de Botánica (ACB) – current
- Botanical Society of America (BSA) – current
- Golden Key International Honour Society – current
- International Association for Plant Taxonomy (IAPT) – current
- Society of Systematic Biologists (SSB) – current
- The International Compositae Alliance (TICA) – current
- Asociación Latinoamericana de Botánica (ALB) – past
- International Biogeography Society (IBS) – past

16. Languages

- English: reading 5/5, writing 5/5, speaking 5/5
- Spanish: reading 5/5, writing 5/5, speaking 5/5
- Italian: reading 5/5, writing 5/5, speaking 5/5
- Latin: reading and writing basic scientific Latin

17. Professional Skills

- Artificial intelligence: proficient use of AI models and agents, including Claude, ChatGPT, Copilot, and Gemini.
- Computing: Unix, Windows, and macOS environments; Python, Perl, C++, R, SPSS, Statistica, SAS, PRIMER, Minitab, Diversity Pro; CAD programs; Adobe CS5; PHP and HTML editors (Dreamweaver, iWeb, Joomla, Moodle); PAUP* 4.0b, GARLI, MrBayes, BEAST, Mesquite, DendroPy, Sequencher 3.0; KML/KMZ editors and mappers; Gallery2–3; Lucid 3.5; and others.
- Field ecology: advanced field techniques (canopy access, camping in extreme weather, first aid, and survival techniques) and biological collections (animals and plants).
- Molecular techniques: DNA extraction, sequencing and cloning, protein and DNA electrophoresis, PCR, AFLPs, and microsatellites.
- Microscopy: Leica scanning electron microscopes.
- Mapping and ecological modeling: Maxent, GARP, ArcGIS 10, FRAGSTATS, ENMTools, Geomatica 2013, Rocks64, and HPC cluster shells.
- Field experience: more than 5,000 botanical specimens collected in South America, including páramos of Colombia, Venezuela, and Ecuador (ca. 3,500 specimens, 1993–2013); high Andean forests (ca. 1,500, including the flora of Chicaque Natural Park, 1997–2003); Amazon forest (ca. 1,000, including the flora of the Monifue Amena–Uitoto indigenous community, 2003–2005); Pacific forest (ca. 500, 2003); Orinoco savannas (ca. 1,000, 2004–2006); sub-Andean forest (ca. 1,500, including the flora of the Tabacal Natural Park, 2002–2004); and the Andes of Chile and Peru (ca. 500 specimens under V. Funk collecting numbers, 2014). Collector profile: https://bionomia.net/0000-0003-0448-5706

18. Synergistic Activities and Academic Service

- Member, Advisory Leadership Council, National Synthesis Center for Organismal Resilience (NSCORE), Columbia University (2026–present). NSCORE is a US$20 million NSF-funded center (Cooperative Agreement 2438843) developing the AI tools and expertise needed to synthesize data, from molecules to individuals to ecosystems, and to predict how organisms remain resilient in the face of change. https://nscore.columbia.edu/content/advisory-leadership-council
- Contributor and signatory, “The Chicó-Bogotá Declaration for Positive Biodiversity in Latin America and the Caribbean: From Science to Action” (“La Declaración de Chicó-Bogotá para una Biodiversidad Positiva en América Latina y el Caribe: de la Ciencia a la Acción”). CAF, 2024.
- Member, Council of Honor, Instituto de Investigaciones en Ciencias Sociales y Humanas (ICSH), Universidad de Caldas, Manizales, Colombia (2023–present).
- Chair, Botanical Society of America Graduate Student Research Award Committee (2012–2016).
- Editor-in-Chief, Pérez-Arbelaezia, scientific journal of the Jardín Botánico de Bogotá (during tenure as Director for Science, 2014–2016).
- Member, Editorial Committee, Jardín Botánico de Bogotá.
- Reviewer, Committee for Research and Exploration, National Geographic Society (since 2009).
- Review Editor, Applications in Plant Sciences.
- Reviewer for Diversity (since 2020), Taxon (since 2013), Phytotaxa (since 2013), and BioScience (since 2013).
- Reviewer, Botanical Society of America Graduate Student Research Awards.
- Member, Advisory Board for the Protection of Wetlands and Páramos, Instituto Alexander von Humboldt, Colombia.
- Member, Diaspora of Colombian Scientists, North American Node.

- Curator, Encyclopedia of Life (EOL) Compositae project.
- Curator, Virtual Key of the Compositae project.
- Supervisor, Cuatrecasas Project, Smithsonian Institution (since 2006).
- Advisor, Department of Environment and Sustainable Development, Universidad Piloto de Colombia.
- Author of educational sections of DINI, the children's magazine of Diners, since May 2000 (50,000 copies printed monthly; distributed in Colombia, Ecuador, Venezuela, and Central America; first in the national ranking of children's magazines for ages 8–12).
- Founding member, School of Botany, Pontificia Universidad Javeriana, Bogotá, Colombia.
- Professional ecotourism guide, Fundación Clorofila Urbana (1994–2006).

19. Academic Metrics and Online Profiles

Citation indicators (values differ among databases because of coverage)

Source	Indicator	All years	Since 2021	Retrieved
Google Scholar	Citations	3,043	2,559	Oct. 12, 2026
Google Scholar	h-index	28	25	Oct. 12, 2026
Google Scholar	i10-index	53	45	Oct. 12, 2026
OpenAlex (profile A5029344195)	Citations / h-index	1,598 / 22	—	Oct. 12, 2026

- Google Scholar: https://scholar.google.com/citations?user=4qqm-NEAAAAJ&hl=en
- ORCID: https://orcid.org/0000-0003-0448-5706
- ResearchGate: https://www.researchgate.net/profile/Mauricio-Diazgranados/
- Bionomia (collector profile): https://bionomia.net/0000-0003-0448-5706
- Personal website: http://www.mauricio-diazgranados.com

20. Selected Media Coverage (59)

- 2026. Jun. 3. Growing Greener podcast released an episode featuring Mauricio Diazgranados and Emma Grover, in conversation with host Tom Christopher, about how to mobilize botanical gardens worldwide to restore ecosystems through coordinated, plant-based action. https://www.thomaschristophergardens.com/podcasts/the-nurturing-nature-initiative-botanical-gardens-unite-to-address-climate-change.
- 2026. Apr. 7. La Vanguardia. This Spanish newspaper published an article featuring Mauricio Diazgranados. The piece argues that plants and fungi are central to New York City's future resilience in the face of climate change and environmental risk. https://www.lavanguardia.com/magazine/lifestyle/20260407/11504378/futuro-nueva-york-esta-hongos-plantas.html.
- 2025. Dec. 9. Redagricola. Mauricio Diazgranados was profiled as one of the Colombian scientists making a significant impact globally. https://redagricola.com/al-servicio-de-la-ciencia-colombianos-de-talla-mundial/
- 2025. Mar. 15. El Espectador, one of Colombia's most important newspapers, featured an interview with Chief Science Officer Mauricio Diazgranados about the evolving role of botanical gardens, and the responsibility of society as a whole in shaping a sustainable future. https://blogs.elespectador.com/actualidad/las-palabras-y-las-cosas/hemos-descubierto-mas-sobre-nuestra-biodiversidad-gracias-a-la-paz-que-a-la-guerra-mauricio-diazgranados/.

- 2025. Jan. 7. Semana, one of Colombia's most influential and widely read news magazines, featured Chief Science Officer Mauricio Diazgranados's expedition in Nariño during COP16 on Biodiversity. https://www.semana.com/mejor-colombia/articulo/32-horas-en-narino-asi-fue-la-expedicion-del-jardin-botanico-de-nueva-york-por-el-departamento/202513/.
- 2024. Dec. 5. El País América, the Latin American edition of Spain's leading newspaper, featured, with images, a profile of Chief Science Officer Mauricio Diazgranados as one of its "100 New Leaders of Colombia" special report. https://elpais.com/america-colombia/branded/los-lideres-de-colombia/2024-12-05/mauricio-diazgranados-el-biologo-que-busca-caminos-para-salvar-el-planeta-y-la-humanidad.html
- 2024. Nov. 29. Colombia.com, a news site that covers Colombian news, featured Chief Science Officer Mauricio Diazgranados as the first Latin American to lead NYBG Science. https://www.colombia.com/colombianos/estados-unidos/un-hombre-de-ciencia-colombiano-es-el-director-cientifico-del-jardin-botanico-de-new-york-495802
- 2024. Nov. 28. Redagrícola, an online and print publication that covers agriculture in Latin America, featured, with images, an interview with Chief Science Officer Mauricio Diazgranados about the importance of plants in addressing environmental issues and the untapped potential of useful plants and fungi. https://redagricola.com/el-botanico-que-busca-resolver-los-problemas-del-mundo-y-de-las-personas-que-viven-en-el-con-las-plantas/
- 2024. Nov. 16. La Opinión A Coruña, a Spanish newspaper, featured Chief Science Officer Mauricio Diazgranados in a Q & A about the role of botanical gardens in large cities as agents to help address climate change and the environmental crisis, based on a conference in the Spanish state of Galicia at which he was the keynote speaker. https://www.laopinioncoruna.es/gran-coruna/2024/11/16/jardines-botanicos-ayudan-cambio-climatico-111733720.html
- 2024. Nov. 12. Diario Del Sur, a newspaper that covers the state of Nariño, Colombia, featured the visit by members of The New York Botanical Garden's COP16 delegation, including CEO and President Jennifer Bernstein and Chief Science Officer Mauricio Diazgranados, to several ecosystems in the state in an article about the potential for establishing a research center to study sustainable uses of the state's biodiversity. https://www.diariodelsur.com.co/narino-bioeconomia/
- 2024. Nov. 6. CNC Noticias Tuluá, a broadcast news program in Tuluá, Colombia, featured an interview with Chief Science Officer Mauricio Diazgranados during his visit to Tuluá's botanical garden in a two-minute segment about the potential for The New York Botanical Garden to collaborate with the garden on scientific research, environmental education, and ecological tourism projects. The visit took place during the COP16 biodiversity conference in October. https://cnctulua.tv/2024/11/06/tulua-avanza-en-la-conservacion-de-la-biodiversidad-con-apoyo-del-jardin-botanico-de-nueva-york/
- 2024. Nov. 2. El País, a newspaper in Cali, Colombia (over 69,000 daily print circulation), featured, with images, Chief Science Officer Mauricio Diazgranados in a profile and Q & A about his role at The New York Botanical Garden, the important role of botanical gardens in preserving biodiversity, and the significance of the COP16 biodiversity conference in Cali. https://www.elpais.com.co/cali/el-jardin-botanico-de-nueva-york-llega-a-cali-la-historia-la-cuenta-su-director-cientifico-el-colombiano-mauricio-diazgranados-0225.html. It was picked up by CE Noticias Financieras
- 2024. Oct. 31. El Tiempo, the largest-circulation newspaper in Colombia (1.1 million daily readers), quoted, with images, Chief Science Officer Mauricio Diazgranados in a full-page article in the print edition about the Chicó-Bogotá Declaration regarding the importance of science for the protection of biodiversity, which was signed in August by 20 scientists, including Dr. Diazgranados, who was also quoted and featured in a short Q&A that accompanied the article.
- 2024. Oct. 28. Diario Del Sur, a newspaper that covers the state of Nariño, Colombia, featured, with images, the visit by members of The New York Botanical Garden's COP16 delegation, including CEO and President Jennifer Bernstein and Chief Science Officer Mauricio Diazgranados, to several ecosystems in the state and participation in an event about the region's biodiversity. https://www.diariodelsur.com.co/se-materializa-en-narino-con-la-delegacion-del-jardin-botanico-de-

nueva-york-la-paz-con-la-naturaleza/. It was picked up by: Extra Colombia. https://extra.com.co/la-paz-con-la-naturaleza-principio-de-la-cop-16-se-materializa-en-narino-con-la-delegacion-del-jardin-botanico-de-nueva-york/

- 2024. Oct. 28. Caracol Radio, a Colombian radio network (1.6 million daily listeners), featured the visit by members of The New York Botanical Garden's COP16 delegation to the biodiverse Colombian state of Nariño, including quotes by CEO and President Jennifer Bernstein, Chief Science Officer Mauricio Diazgranados, and Assistant Curator Evelyn Beaury. https://caracol.com.co/2024/10/28/el-jardin-botanico-de-nueva-york-anuncio-posibles-investigaciones-en-narino/ It was picked up by: MSN Colombia (Colombian site of MSN, information and entertainment network with 614 million monthly views). https://www.msn.com/es-co/noticias/other/el-jard%C3%ADn-bot%C3%A1nico-de-nueva-york-anunci%C3%B3-posibles-investigaciones-en-nari%C3%B1o/ar-AA1t4ex1?ocid=Peregrine
- 2024. Oct. 27. El País, a Cali, Colombia, newspaper (over 69,000 daily print circulation), mentioned Chief Science Officer Mauricio Diazgranados, who met an award-winning orchid expert during COP16 who would like to create an orchid botanical garden in Cali. https://www.elpais.com.co/cali-cop16/los-milagros-de-las-orquideas-que-se-manifiestan-en-la-cop16-de-cali-2635.html
- 2024. Oct. 27. Reuters (35 million unique monthly visitors) quoted Chief Science Officer Mauricio Diazgranados in an article about how Colombia's 2016 peace deal with rebel groups opened new areas of the country to scientific exploration, resulting in a three-fold increase in new species discoveries, but ongoing violence has made the country the most dangerous in the world for environmentalists and led to a resurgence of deforestation and environmental degradation. Colombia highlighted these issues by choosing "Peace with Nature" as the theme of this year's COP16 biodiversity conference. https://www.reuters.com/world/americas/colombias-peace-opened-wildlife-discovery-new-violence-frustrates-progress-2024-10-27/. It was picked up by 46 media outlets.
- 2024. Oct. 26. Colombia News, an online Colombian news site, featured the field trip by members of The New York Botanical Garden's delegation to the COP16 biodiversity conference, including CEO and President Jennifer Bernstein and Chief Science Officer Mauricio Diazgranados, to the Colombian state of Nariño. https://colombianews.info/colombia/pacifico/narino/la-cop16-se-fue-para-narino-y-lo-reconocieron-como-una-region-con-ecosistemas-unicos. It was picked up by: Buena Ventura en Linea (https://buenaventuraenlinea.com/la-cop16-se-fue-para-narino-y-lo-reconocieron-como-una-region-con-ecosistemas-unicos/), Noticias de Colombia (https://noticiasdecolombia.info/la-cop16-se-fue-para-narino-y-lo-reconocieron-como-una-region-con-ecosistemas-unicos/), and TuBarco Noticias (https://tubarco.news/la-cop16-se-fue-para-narino-y-lo-reconocieron-como-una-region-con-ecosistemas-unicos/)
- 2024. Oct. 24. El Tiempo, the largest-circulation newspaper in Colombia (1.1 million daily readers), published a photo in the print edition of a Royal Botanic Gardens Kew panel discussion during the COP16 biodiversity conference that included Chief Science Officer Mauricio Diazgranados.
- 2024. Oct. 23. Blu Radio, a Bogotá, Colombia, news radio station (1.3 million listeners), featured Chief Science Officer Mauricio Diazgranados in a live, nearly 12-minute interview from COP16 in Cali, Colombia, about the importance of the country's high-altitude páramos ecosystems; the threats they face from pollution, soil degradation, and mining; and the need to protect them. https://www.bluradio.com/medio-ambiente/cop16-la-importancia-de-los-paramos-en-colombia-y-su-proteccion-pr30
- 2024. Oct. 23. El Tiempo, the largest-circulation newspaper in Colombia (1.1 million daily readers), included in the print edition a brief biography of Chief Science Officer Mauricio Diazgranados, with a description of NYBG's research collections and science programs, in a roundup of notable people attending COP16.
- 2024. Oct. 22. Semana, one of Colombia's most influential and widely read news magazines, featured Chief Science Officer Mauricio Diazgranados and the expedition he led in Nariño during COP16 on

Biodiversity. https://www.semana.com/mejor-colombia/articulo/hasta-narino-llegara-el-jardin-botanico-de-nueva-york-estos-son-los-detalles-de-una-visita-excepcional-gracias-a-la-cop16/202439/

- 2024. Oct. 7. National Geographic cited Chief Science Officer Mauricio Diazgranados as a source in a graphic illustration in the print edition about the high-altitude ecosystems of the Andes Mountains.
- 2024. Aug. 15. Regeneradores (Regenerators), a new Spanish-language podcast by the Food and Land Use Coalition's Colombia affiliate, featured a nearly 40-minute interview with Chief Science Officer Mauricio Diazgranados in the podcast's debut episode in which he discussed the importance of biodiversity in fostering sustainable and regenerative agriculture and land use. https://regeneracionenaccion.org/podcast/biodiversidad-la-esencia-de-la-regeneracion/
- 2024. Jul. 19. Noticias Telemundo Ahora, a news program on the Noticias Telemundo national Spanish-language news network, featured a four-minute live interview with Chief Science Officer Mauricio Diazgranados about his life and career, NYBG Science, and the role that botanical gardens can play in addressing the dual biodiversity and climate crises.
- 2024. Jul. 18. FIU News, the online news site for Florida International University (FIU), quoted Chief Science Officer Mauricio Diazgranados in an article about a new partnership between The New York Botanical Garden and FIU, offering fellowships to Ph.D. students and training and mentorship opportunities at both institutions, with support from an anonymous donor who contributed $500,000. https://news.fiu.edu/2024/a-philanthropic-gift-helps-train-the-next-generation-in-tropical-sciences
- 2024. Jun. 9. El Tiempo, the largest-circulation newspaper in Colombia, featured, with images, an interview with Chief Science Officer Mauricio Diazgranados online and on a full page in the Sunday print edition about his role at NYBG, the significant contributions of Latin American researchers to NYBG Science, and the ecological importance of one of his research focuses, the plants commonly known as frailejones. https://www.eltiempo.com/vida/medio-ambiente/el-colombiano-detras-de-la-institucion-botanica-mas-grande-del-continente-3350645
- 2024. Jun. 7. Pennsylvania State University's news website posted an article about its Colombian Scientific Diaspora Symposium, at which NYBG Chief Science Officer Mauricio Diazgranados was a symposium presenter. https://www.psu.edu/news/global-programs/story/scientific-diaspora-symposium-highlights-us-colombia-collaboration/
- 2024. May 11. Generación, the monthly magazine of the newspaper El Colombiano in Medellín, Colombia, featured, including a photo on the cover, Chief Science Officer Mauricio Diazgranados in a Q & A article about his role at The New York Botanical Garden, NYBG Science's research, the role that plants can play in addressing the climate crisis, and the plants known as frailejones, one of his research specialities. https://www.elcolombiano.com/generacion/edicion-del-mes/hay-que-volver-a-lo-natural-se-nos-va-a-acabar-el-tiempo-GH24453324
- 2024. May 2. El País, a Madrid-based newspaper with the largest online readership among Spanish-language media outlets, profiled, with images, Chief Science Officer Mauricio Diazgranados in a 5,000-word online article that was also published in a shorter version in its Sunday magazine print edition. https://elpais.com/eps/2024-05-02/el-hombre-que-trabaja-para-evitar-el-fin-de-nuestra-especie-desde-el-jardin-botanico-de-nueva-york.html
- 2024. Apr. 24. Xinhua Español, the Spanish-language service of Chinese state news agency Xinhua, featured Chief Science Officer Mauricio Diazgranados in a nearly four-minute broadcast segment about his presentation at the Bogotá International Book Fair about the plants known as frailejones and the need to take greater measures to protect the high-altitude páramo ecosystems where they grow. The interview is available on X (formerly Twitter) at the following link: https://x.com/XHespanol/status/1783150786202960027
- 2024. Apr. 23. Señal Colombia, a Colombian public television channel, featured Chief Science Officer Mauricio Diazgranados in a 7-minute interview from the Bogotá International Book Fair about his scientific career, position at NYBG, and one of his primary research interests, the plants known as

frailejones. The interview is available on X (formerly Twitter) at the following link: https://x.com/RTVCnoticias/status/1782851376944435448

- 2024. Apr. 22. Colombia's Ministry of Science, Technology, and Innovation posted a 30-second video of Chief Science Officer Mauricio Diazgranados speaking at the Bogotá International Book Fair about the importance of protecting the high-altitude páramos of Colombia and the opportunity for scientists to connect with the public at the book fair. https://x.com/MincienciasCo/status/1782529935833239557
- 2024. Apr. 22. El País, a Spanish newspaper, featured Chief Science Officer Mauricio Diazgranados in an article about the important role that high-altitude páramo ecosystems play as sources of drinking water in Colombia, based on an interview at the Bogotá International Book Fair. https://www.elpais.cr/2024/04/22/los-paramos-nos-dan-agua-y-el-agua-nos-da-la-vida-dice-director-cientifico-del-jardin-botanico-de-nueva-york/
- 2024. Apr. 20. CE Noticias Financieras, a Latin American news compilation service, mentioned that Chief Science Officer Mauricio Diazgranados will be a featured speaker at the Bogotá International Book Fair, in the print edition.
- 2024. Apr. 9. CE Noticias Financieras, a Latin American news compilation service, mentioned that Chief Science Officer Mauricio Diazgranados will be a featured speaker at the Bogota International Book Fair.
- 2024. Mar. 9. Cambio, one of the most highly regarded magazines in Colombia, featured an interview with Chief Science Officer Mauricio Diazgranados about his dedication to studying the plants known as frailejones, why they are so important to the páramo ecosystem, and what could be done to protect them in response to the increased threat of wildfires due to climate change. https://cambiocolombia.com/medio-ambiente/frailejones-paramos-incendios-jardin-botanico-nueva-york
- 2024. Mar. 8. CE Noticias Financieras, a Latin American financial news compilation service, mentioned that Chief Science Officer Mauricio Diazgranados will be a featured speaker at the Bogota International Book Fair.
- 2024. Feb. 20. CE Noticias Financieras, a Latin American financial news compilation service, mentioned Chief Science Officer Mauricio Diazgranados in an article about the Bogota International Book Fair, which will include him as a world authority on frailejones plants.
- 2024. Feb. 17. El Espectador, one of Colombia's most important newspapers, featured an interview with Chief Science Officer Mauricio Diazgranados about a research paper he co-authored in Science about the global distribution of more than 35,000 useful plants and the urgent need to protect many ecosystems where they are found. https://www.elespectador.com/ciencia/lo-que-revela-el-mapa-de-las-35-mil-plantas-utiles-para-los-humanos/
- 2024. Jan. 26. Blu Radio, a Colombian news radio station, featured Chief Science Officer Mauricio Diazgranados in a live, nearly 12-minute interview about the impact of the current wildfires in the country on its high-altitude páramo ecosystem, including native frailejones plants, and the fires' potential threat to sources of the country's potable water. https://www.bluradio.com/medio-ambiente/como-impacta-la-muerte-de-frailejones-la-produccion-de-agua-de-los-paramos-habla-cientifico-pr30
- 2024. Jan. 23. Colombia Calling, an English-language podcast about Colombian news and culture, featured Chief Science Officer Mauricio Diazgranados in a 45-minute joint interview with leading Colombian mycologist Aída Vasco Palacios about Colombia's highly diverse fungi and a research project to document the country's useful fungi. https://soundcloud.com/colombiacalling/502-zombies-magicians-climate
- 2023. Jul. 31. The New York Times featured a profile of Mauricio Diazgranados, NYBG's recently appointed Chief Science Officer and Dean of Science. https://www.nytimes.com/2023/07/31/science/new-york-botanical-garden-diazgranados.html (Spanish: https://www.nytimes.com/es/2023/07/31/espanol/mauricio-diazgranados-jardin-botanico-ny.html)

- 2023. Mar. 24. El Espectador features a profile of Mauricio Diazgranados titled “A Colombian is the new scientific director of the New York Botanical Garden”. https://www.elespectador.com/ciencia/un-colombiano-el-nuevo-director-cientifico-del-jardin-botanico-de-nueva-york/. It was picked up by Semana (https://www.semana.com/confidenciales/articulo/eligen-como-nuevo-director-cientifico-del-jardin-botanico-de-nueva-york-a-un-colombiano-de-quien-se-trata/202351/).
- 2022. Oct. 2. Newton Fund published a 25-minute video interview where Mauricio Diazgranados talks to Professor Paul Monks about the lessons earned over the span of his career and his work on the Useful Plants and Fungi of Colombia project. https://www.youtube.com/watch?v=onzbMHUbvlQ.
- 2022. Apr. 7. Revista Diners features an interview with Mauricio Diazgranados about the kingdom Fungi. https://revistadiners.com.co/tendencias/hongos-un-reino-sorprendente-por-descubrir-en-colombia/
- 2022. Jan. 27. El Espectador highlights the conversation with Mauricio Diazgranados about the power of fungi, in the framework of the Hay Festival in Cartagena. https://www.elespectador.com/ciencia/hongos-utiles-de-colombia-una-conversacion-sobre-su-poder-que-se-hara-en-cartagena/
- 2022. Jan. 22. Radio Caracol featured an interview with Mauricio Diazgranados about discovering the Power of Fungi. https://caracol.com.co/programa/2022/01/22/planeta_caracol/1642855962_306066.html
- 2021. Jul. 21. El Espectador featured an article about the effort to discover fungi, as part of the Useful Plants and Fungi of Colombia Project, led by Mauricio Diazgranados. https://www.elespectador.com/ambiente/esfuerzo-para-investigar-el-inexplorado-mundo-de-los-hongos-en-colombia/.
- 2021. Feb. 4. BBC Mundo posted an interview with Mauricio Diazgranados, highlighting biodiversity as Colombia’s green gold. https://www.bbc.com/mundo/noticias-55830179. This note was picked up by Semana (https://www.semana.com/medio-ambiente/articulo/la-biodiversidad-puede-ser-el-oro-verde-de-colombia-segun-expertos/59155/).
- 2020. Aug. 28. Colombia’s Ministry of Science, Technology and Innovation (Minciencias) published an article about the páramos ecosystem, with contributions from Mauricio Diazgranados. https://divulgacion.minciencias.gov.co/aprende/ciencia/los-paramos-las-esponjas-en-el-cielo-de-colombia-0
- 2020. Jul. 30. CNN posted an article about Mauricio Diazgranados, as he risks his life to find new species in uncharted territory of Colombia. https://edition.cnn.com/2020/07/30/americas/mauricio-diazgranados-colombia-biodiversity-c2e-spc/index.html. It was picked up by CNN en Español (https://cnnespanol.cnn.com/gallery/fotos-cientificos-colombianos-encuentran-nuevas-especies-botanicas-en-territorios-sin-explorar/), and by RTBF (https://www.rtbf.be/article/en-colombie-des-scientifiques-decouvrent-de-nouvelles-especes-en-territoire-inconnu-10555528).
- 2020. May 28. The Independent published a Press Association story with Mauricio Diazgranados, where he mentions that society is in a ‘Race against time’ to protect diversity of potentially life-saving plant species. https://www.independent.co.uk/climate-change/news/environment-plant-diversity-royal-botanic-gardens-kew-a9536821.html. It was picked up by Yahoo!News (https://uk.news.yahoo.com/race-against-time-protect-rich-085549634.html)
- 2020. Apr. 20. BBC releases a new documentary called “Colombia: Saving rare species in jungles once protected by war”. BBC Security correspondent Frank Gardner joins a team of scientists from the Royal Botanic Gardens, Kew led by Mauricio Diazgranados, on a mission into virgin tropical rainforest. https://www.bbc.com/news/av/world-latin-america-52405350.
- 2019. Apr. 10. The Guardian highlights one of Mauricio Diazgranados’ projects, focusing on understanding the role of plants and people in storing water in the páramo ecosystem. https://www.theguardian.com/environment/2019/apr/09/land-el-dorado-clean-water-blue-gold-paramos-colombia-andes

- 2019. Apr. 2. An interview with Mauricio Diazgranados posted by El Tiempo highlights the orchid show of the Royal Botanic Gardens, Kew, featuring Colombia. https://www.eltiempo.com/vida/medio-ambiente/orquideas-colombianas-seran-exhibidas-en-reino-unido-322668. It was picked up by Efe:Verde (https://efeverde.com/orquideas-colombia-londres/).
- 2018. Jun. 1. The newspaper of the Gobernación de Boyacá highlights the results of the biodiversity expeditions in the department led by Mauricio Diazgranados. https://www.boyaca.gov.co/reino-unido-cree-en-boyaca-y-en-su-riqueza-biologica/.
- 2018. Apr. 17. BBC Radio 4's Costing the Earth series, published a 30-minute podcast featuring Mauricio Diazgranados from Kew Gardens, as he led an expedition into uncharted territory. https://www.globalplayer.com/podcasts/episodes/7DrZyVx/
- 2013. Aug. 13. El País highlights the presence of Colombian Scientists at the National Museum of Natural History, in the Smithsonian Institution in Washington, D.C. It includes Mauricio Diazgranados as a prominent South American botanist. https://www.elpais.com.co/colombia/en-el-smithsonian-en-washington-hay-una-seleccion-de-cientificos.html.