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RESUME SUMMARY

I lead strategic positioning and planning for Science at NYBG. I direct and oversee the activities of the various components of [NYBG Science](#), including: 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. Rooted in the Garden's state-of-the-art resources and robust collections, I am also helping to build cross-institutional, global collaborations to help address the dual climate and biodiversity crises.

I graduated in Biology from the Universidad Javeriana, Colombia (1999), have a postgraduate degree in Bioethics from the same institution (2005), and a PhD in Biology, with a concentration in Ecology, Evolution and Systematics from Saint Louis University and the Missouri Botanical Garden (2012). After three years of postdoctoral research at the Smithsonian's National Museum of Natural History (2012–2014), I served as Director of Science at the Bogotá Botanical Garden (2014–2016) and as a Research Leader at the Royal Botanic Gardens, Kew (2016–2023).

In my previous position (2016–2023), I was a Research Leader at the Royal Botanic Gardens, Kew (London, UK; <https://www.kew.org/>), and led Kew's Nature-based Solutions Initiative, aiming to provide solutions to address environmental and societal challenges (such as climate change, poverty, food security, health, and biodiversity loss) for the benefit of both society and nature. I managed the [Kew-Colombia Bio programme](#) (2016–2023), which aimed to support the sustainable development of Colombia's biodiversity resources, involving a robust scientific program in partnership with various local organizations, carrying out 16 projects (\$9M), including creating online portals (<http://colplanta.org/>; <http://colfungi.org/>) with information for all the species of plants and fungi known to Colombia. As Director for Science at the Bogotá Botanical Garden (Colombia; <https://jbb.gov.co/>), I led a group of 84 researchers and 135 technicians and gardeners, carrying out 73 research projects with an annual operating budget for research of \$4M. I was responsible for the strategic development and maintenance of science buildings, including the laboratory facilities, the gardens greenhouses (for research and visitors), and the herbarium. During my direction, we planned, funded, and led the construction of the new [Tropicarium](#) (\$20M), considered the largest public greenhouse in South America, and the new Herbarium ([JBB](#); \$2.5M).

My research develops plant & fungal diversity approaches to support communities in locations and economies where nutritional, income and biodiversity issues are of paramount importance. My projects focus on studying utilized, neglected and under-utilized plants, their main threats and conservation

status, and their sustainable use, primarily in the Tropics. I am also interested in how climate change is affecting these plants and the related ecosystem services. I use an interdisciplinary approach, integrating biodiversity, economic botany, ethnobotany, systematics, macroevolution, biogeography, restoration, and conservation biology. Also, I have a strong track record in working on the flora of the Páramos and Andean ecosystems of South America, in aspects including taxonomy, molecular systematics, biogeography, climate change impact and plant uses. I specialize in the Asteraceae family, and in particular on the *Espeletia* group (a.k.a. frailejones).

TRACK RECORD

I have more than twenty years of teaching experience, mainly lecturing botany, biology and other subjects at the Javeriana University in Colombia (1999–2006), at Saint Louis University (2006–2012) and at Kew Gardens (2016–2023). Also, I have supervised 19 postgraduate students from various universities.

I have published 98 papers and books (62 peer-reviewed journal publications, 18 book chapters, 8 authored books, 2 edited books, 8 published scientific reports) and 88 extinction risk assessments for plants. I have delivered 284 conference presentations and invited talks in university seminars and special events. During my career, I have received 11 honours and awards, including a *summa cum laude* BS thesis, the best BS student, the best PhD student, the best paper at the VI Colombian Botany Meetings (2011), and the best doctoral paper on systematics (George R. Cooley Award) at the 2012 Botanical Society of America (BSA) Meetings. My research projects have been funded by well-known organizations, including Newton Fund, Natural Environment Research Council (NERC), National Geographic Society, National Science Foundation (USA) and the Smithsonian Institution (USA).

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ACADEMIC SCORES AND LINKS

- ResearchGate (<https://www.researchgate.net/profile/Mauricio-Diazgranados/>): >191,690 reads; research interest score: 3,562 (higher than 98% of ResearchGate members), >1,690 citations, >968 recommendations.
- Google Scholar (<https://scholar.google.com/citations?user=4qqm-NEAAAJ&hl=en>): 2,199 citations, i10-index 39, H-index: 22.

PROFESSIONAL PREPARATION

- [Saint Louis University](#) - [Missouri Botanical Garden](#), PhD in Biology, with concentration in Ecology, Evolution and Systematics (55 credits, GPA 4.0/4.0). Dissertation research: "[*Phylogenetic and biogeographic relationships of frailejones \(Espeletiinae, Compositae\): an ongoing radiation in the tropical Andes*](#)". Graduation: May 19 2012.
- [Pontificia Universidad Javeriana](#), Bogotá-Colombia, Postgraduate Diploma in [Bioethics](#), (MA equivalent, 35 credits, GPA 3.8/4.0). Thesis: "*Bioethics and Biology: bidirectional bridge*". 2005.
- [Pontificia Universidad Javeriana](#), Bogotá-Colombia, BS in Biology (180 credits, GPA 3.6/4.0). Magna Cum Laude Degree and Thesis: "*Composition and Structure of the [Chicaque Natural Park's](#) Vegetation*". 1999.

APPOINTMENTS

- Jun. 2023–current: **Chief Science Officer and Dean of Science**, New York Botanical Garden, New York, NY, USA.
- 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 (<https://jbb.gov.co/>), Bogotá D.C., Colombia.
- Sep. 2013–Aug. 2014: **Post-doctoral Researcher** under the supervision of Dr. Vicki Funk, Botany Dept., National Museum of Natural History, Smithsonian Institution, Washington, DC., USA. Project: *Extinction risk in Andean Plants: a tale of three clades*.

- Sep. 2012–Aug. 2013: **Post-doctoral Researcher** under the supervision of Dr. Vicki Funk, Botany Dept., 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* ([BDG Program](#)).
- Jun.–Aug. 2012: **Post-doctoral Researcher** under the supervision of [Dr. Jack Kennell](#), Biology Dept., 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 teacher), Director of the [Herbarium HPUJ](#), Biology Dept., Pontificia Universidad Javeriana, Bogotá, Colombia.
- Jul. 2011–May 2012: **Graduate Research Assistant**, Biology Dept., Saint Louis University, St. Louis, MO, USA. Advisor: Dr. Janet C. Barber. 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**, Biology Dept., Saint Louis University, St. Louis, MO, USA. Advisor: Dr. Janet C. Barber. 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**, Biology Dept., Saint Louis University, St. Louis, MO, USA. Advisor: Dr. Janet C. Barber. Project: *Inferring phylogenetic relationships within the Espeletia complex (Asteraceae) based on Amplified Fragment Length Polymorphisms (AFLPs) data*.
- Jul. 2008–May 2009: **Graduate Research Assistant**, Biology Dept., Saint Louis University, St. Louis, MO, USA. Advisor: Dr. Janet C. Barber. Project: *Chromosomal evolution in Macaronesian Sideritis L. (Lamiaceae)*.
- Jul. 2007–May 2008: **Graduate Research Assistant**, Biology Dept., Saint Louis University, St. Louis, MO, USA. Advisor: Dr. Janet C. Barber. Project: *Origin and evolution of Ludwigia (Onagraceae)*.
- Jul. 2006–May 2007: **Graduate Teaching Assistant**, Biology Dept., Saint Louis University, St. Louis, MO, USA.
- Jan. 2004–Jul. 2004: **Researcher consultant**, Environment Department of Bogotá ([DAMA](#)), Bogotá, Colombia.
- Jan. 2003–Dec. 2003: **Researcher consultant**, Biosistemas Ltda., Bogotá, Colombia.
- Jan. 2000–Dec. 2001: **Researcher consultant**, Ecosystems Department, Bogotá Aqueduct and Sewer System Office, Bogotá, Colombia.
- Jan. 1999–Dec. 2001: **Adjunct Instructor** (non-doctoral teacher), Universidad Piloto de Colombia, Bogotá, Colombia.
- Aug. 1997–Nov. 1999: **Research Assistant**, [Jardín Botánico de Bogotá José Celestino Mutis](#).

PUBLICATION RECORD

(* corresponding author)

Peer-reviewed journal publications (62)

62. Kor L., Perez F., Inwood K., Darbyshire I., & **Diazgranados M.** (2025). An evaluation of important plant areas around the world. *Conservation Biology*, e70013. <https://doi.org/10.1111/cobi.70013>.
61. Morales-Rozo C., Acuña-Rodríguez I.S., Benavides J.C., Rincón-Parra V., **Diazgranados M.*** 2024. Prioritization of important plant areas for conservation of frailejones (Espeletiinae, Asteraceae) in

- the Northern Andes. *Biodivers Conserv* 33, 4073–4098. <https://doi.org/10.1007/s10531-024-02939-1>.
60. Jago S., Elliott K.F.V.A., Tovar C., et al. (incl. **Diazgranados M.**). 2024. Adapting wild biodiversity conservation approaches to conserve agrobiodiversity. *Nature Sustainability* 7, 1385–1394. <https://doi.org/10.1038/s41893-024-01427-2>.
 59. Pironon S., Ondo I., **Diazgranados M.**, Allkin R., Baquero A.C., Cámara-Leret R., et al. 2024. Safeguard stewards of biodiversity knowledge—Response. *Science* 385(6708): 506–506. <https://www.science.org/doi/abs/10.1126/science.adp6014>.
 58. 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.**, Higueza-Díaz D., Idárraga-Piedrahita A., 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>.
 57. 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. 2024. The global distribution of plants used by humans. *Science*, 383(6680), pp.293–297. <https://www.science.org/doi/10.1126/science.adg8028>.
 56. 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: 309–323. <https://doi.org/10.1007/s13280-023-01921-5>.
 55. Tovar C, Hudson L, Cuesta F, Meneses RI, Muriel P, Hidalgo O, Palazzesi L, Suarez Ballesteros C, Hammond Hunt E, **Diazgranados M**, Hind DN. 2023. Strategies of diaspore dispersal investment in Compositae: the case of the Andean highlands. *Annals of Botany*. 2023 Jul. DOI: [10.1093/aob/mcad099](https://doi.org/10.1093/aob/mcad099).
 54. Kor L., **Diazgranados M.*** 2023. Identifying important plant areas for useful plant species in Colombia. *Biological Conservation*, 284, p.110187. <https://doi.org/10.1016/j.biocon.2023.110187>
 53. Liu U., Gianella M., Dávila Aranda P., **Diazgranados M.**, Flores Ortiz 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. *Biodivers Conserv* 32, 2791–2839. <https://doi.org/10.1007/s10531-023-02631-w>.
 52. Visscher A. M., Vandeloos 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>
 51. Pironon, S., Cantwell-Jones, A., Forest, F., Ball, J., **Diazgranados M.**, Douglas, R., Hawkins, J., Howes, M.-J. R., Ulian, T., Vaitla, B., Collar, D. 2022. Towards an action plan for characterizing food plant diversity. *Nat. Plants* 9, 34–35. <https://doi.org/10.1038/s41477-022-01300-0>
 50. Gori, B., Ulian, T., Bernal, H.Y., **Diazgranados M.*** Understanding the diversity and biogeography of Colombian edible plants. *Sci Rep* 12, 7835 (2022). <https://doi.org/10.1038/s41598-022-11600-2>
 49. 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. DOI: 10.1038/s41477-022-01100-6; <https://doi.org/10.1038/s41477-022-01100-6>
 48. 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. doi:10.3390/plants11060744; <https://www.mdpi.com/2223-7747/11/6/744>
47. 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. DOI: 10.11144/Javeriana.apu34.edlo; <https://revistas.javeriana.edu.co/index.php/revApuntesArq/article/view/35531>
 46. 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*. <https://link.springer.com/article/10.1007/s00035-021-00270-x>
 45. Bystrakova 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>
 44. **Diazgranados M.***, Tovar C, Etherington TR, Rodríguez-Zorro PA, Castellanos-Castro C, Galvis Rueda M, Flantua SGA. 2021. Ecosystem services show variable responses to future climate conditions in the Colombian páramos. *PeerJ*. May 3;9:e11370. <https://doi.org/10.7717/peerj.11370>
 43. 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 - CIEEM). Special issue on Urban and Cultural Ecology. 114: 22–26.
 42. Kor L., Homewood K., Dawson T. P. & **Diazgranados M.*** 2021. Sustainability of wild plant use in the Andean Community of South America. *Ambio*. <https://doi.org/10.1007/s13280-021-01529-7>
 41. 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), 220.54. <https://doi.org/10.3390/metabo11040220>
 40. Fajardo-Gutiérrez F., Moreno D., Medellín-Zabala D., Rodríguez-Calderón Á., Urbano-Apraez S., Vargas C.A., Orejuela A., Muñoz J.A., Aguirre-Santoro J., Jara-Muñoz O.A., Rivera-Díaz O., Ávila F., Valencia J., Marín C., Montoya-Quiroga Á.M., Rivera-Daza Y.A., Cabrera-Amaya D.M., Calbi M., Brokamp G., Borsch T., Contreras-Ortiz N., Castro C., Ramírez-Narváez P.N., Reina M., Risco A.D., Orozco N., Currea S., Ruíz Ó., Sarmiento C., Ariza W., Bernal J., Portillo A., Paternin F., Castillo J., Estrada D., Canal D., **Diazgranados M.**, Celis M. (2021) Inventario de la flora vascular de Bogotá DC, Colombia. *Pérez-Arbelaesia*, 21(1), 25–57.
 39. Zhang C., Atkinson P.M., George C., Wen Z., **Diazgranados M.** and 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, pp.280–291. <https://doi.org/10.1016/j.isprsjprs.2020.09.025>
 38. 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. and Sharrock S., 2020. Unlocking plant resources to support food security and promote sustainable agriculture. *Plants, People, Planet*, 2(5), pp.421–445. <https://doi.org/10.1002/ppp3.10145>
 37. Grace OM, Lovett JC, Gore CJN, Moat J, Ondo I, Pironon S, Langat MK, Pérez-Escobar OA, Ross A, Suzan Abbo M, Shrestha KK, Gowda B, Farrar K, Adams J, Cámara-Leret R, **Diazgranados M**, Ulian T, Sagala S, Rianawati E, Hazra A, Masera OR, Antonelli A, and Wilkin P. 2020. Plant Power:

- Opportunities and challenges for meeting sustainable energy needs from the plant and fungal kingdoms. *Plants, People, Planet* 2(5), pp 446–462. <https://doi.org/10.1002/ppp3.10147>
36. Tellez O., Mattana E., **Diazgranados M.**, Kühn N., Castillo-Lorenzo E., Lira R., Montes-Leyva L., Rodriguez I., Ortiz C.M.F., Way M. and Dávila P., 2020. Native trees of Mexico: diversity, distribution, uses and conservation. *PeerJ*, 8, p.e9898.
 35. Moreira-Muñoz A, Scherson RA, Luebert F, Román MJ, Monge M, **Diazgranados M**, and 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*. <https://doi.org/10.1007/s13127-020-00454-z>
 34. **Diazgranados M.** 2018. José Cuatrecasas Arumí, su legado y contribuciones a la flora del Valle del Cauca. *Sabia. Rev. Cient.* 4(1): 106-116. <https://doi.org/10.47366/sabia.v4n1a7>
 33. Pérez-Escobar et al. (incl. **Diazgranados M.**). 2018. Mining threatens Colombian ecosystems. *Science*, 359 (6383):1475 <https://doi.org/10.1126/science.aat4849>
 32. Padilla-González GF, **Diazgranados M.**, Oliveira TB, Chagas-Paula DA, Da Costa FB. 2017. Chemistry of the subtribe Espeletiinae (Asteraceae) and its correlation with phylogenetic data: an in silico chemosystematic approach. *Botanical Journal of the Linnean Society*, 186: 18–46. <https://doi.org/10.1093/botlinnean/box078>.
 31. Shih-Hui L., Hoch P. C., **Diazgranados M.**, Raven P.H., & Barber J.C. 2017. Multi-locus phylogeny of *Ludwigia* L. (Onagraceae): insights on infra-generic relationships and the current classification of the genus. *Taxon*, 66(5): 1112-1127. DOI: <https://doi.org/10.12705/665.7>
 30. Padilla-González G.F., **Diazgranados M.**, da Costa F.B. 2017. Biogeography shapes the metabolome of the genus *Espeletia*: insights into an adaptive radiation. *Scientific Reports* 7, Article number: 8835, doi:10.1038/s41598-017-09431-7. [Available online](#).
 29. **Diazgranados M.***, & Barber J.C. 2017. Geography shapes the phylogeny of frailejones (Espeletiinae Cuatrec., Asteraceae): a remarkable example of recent rapid radiation in sky islands. *PeerJ* 5:e2968 <https://doi.org/10.7717/peerj.2968>.
 28. **Diazgranados M.***, & Sanchez L.R. 2017. *Espeletia praesidentis*, a new species of Espeletiinae (Millerieae, Asteraceae) from northeastern Colombia. *Phytokeys*, 76, 1–12. <https://doi.org/10.3897/phytokeys.76.11220>. [Available online](#).
 27. Padilla-Gonzalez F. D., **Diazgranados M**, Ccana-Capatinta G., Casoti R., Da Costa F.B. 2017. Caffeic acid derivatives and further compounds from *Espeletia barclayana* Cuatrec. (Asteraceae, Espeletiinae). *Biochemical Systematics and Ecology*, 70: 291–293. <http://dx.doi.org/10.1016/j.bse.2016.12.016>. [Available online](#).
 26. Lücking R. et al. (including **Diazgranados M.**). 2016. Turbo-taxonomy to assemble a megadiverse lichen genus: seventy new species of *Cora* (Basidiomycota: Agaricales: Hygrophoraceae), honouring David Leslie Hawksworth's seventieth birthday. *Fungal Diversity* 1-69. doi:10.1007/s13225-016-0374-9 <https://link.springer.com/article/10.1007/s13225-016-0374-9>
 25. **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.
 24. **Diazgranados M.*** 2015. El Jardín Botánico de Bogotá José Celestino Mutis está de aniversario. *Innovación y Ciencia* 22(3): 24–31.
 23. **Diazgranados M.*** & Ávila F. 2015. Second Biogeography Symposium organized by IAPT Members from the Bogotá Botanical Garden, Colombia. *Taxon* 64 (5): 1077–1080. doi: <http://dx.doi.org/10.12705/645.39>.

22. **Diazgranados M.*** 2015. Orquídeas: sexo, pasión e investigación. *Innovación y Ciencia* 22(1): 48–56.
21. **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.
20. Funk V. A., Sancho G., Roque N., Kelloff C.L, Ventosa-Rodríguez I., **Diazgranados M.**, Bonifacino M., Chan R. 2014. A Phylogeny of the Gochnatieae: Understanding a critically placed tribe in the Compositae. *Taxon* 63(4): 859–882.
<http://www.ingentaconnect.com/content/iapt/tax/2014/00000063/00000004/art00013>.
19. Cleef A.M., **Diazgranados M.** & Funk V. 2014. Santiago Díaz-Piedrahita (1944–2014), Colombian synantherologist and historian. *Taxon* 63(4): 957–958.
<http://www.ingentaconnect.com/content/iapt/tax/2014/00000063/00000004/art00043>.
18. **Diazgranados M.*** & Sánchez R. 2013. A new species of *Espeletiopsis* (Asteraceae, Millerieae) from Colombia. *Phytokeys* 32: 37–48. doi: [10.3897/phytokeys.32.6387](https://doi.org/10.3897/phytokeys.32.6387).
17. **Diazgranados M.*** & Morillo G. 2013. A new species of *Coespeletia* (Asteraceae, Millerieae) from Venezuela. *Phytokeys* 28: 9–18. doi: [10.3897/phytokeys.28.6378](https://doi.org/10.3897/phytokeys.28.6378).
16. **Diazgranados M.*** & Funk V. 2013. IAPT participation at the VII Congreso Colombiano de Botánica. *Taxon* 62 (5): 1087–1089. doi: <http://dx.doi.org/10.12705/625.38>.
15. Barber J. C., DeAngelo M. & **Diazgranados M.** 2013. Climate change and predictions of future distributions of Macaronesian *Sideritis* L. (Lamiaceae): a preliminary assessment. *Vieraea* 41: 123–134. <http://goo.gl/IJ5RZx>.
14. **Diazgranados M.*** & Funk V. 2013. Utility of QR Codes in Biological Collections. *Phytokeys* 25: 21–34. doi: [10.3897/phytokeys.25.5175](https://doi.org/10.3897/phytokeys.25.5175).
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217. **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.
216. 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.
215. **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.
214. **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. Galicia, Spain. November 15. Keynote presentation.
213. **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.
212. **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.
211. **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.

210. **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.
209. 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.
208. 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.
207. **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.
206. 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.
205. **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.
204. **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.
203. **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.
202. Kor L*, Perez F, Darbyshire I, Inwood K, Dawson TP, **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](https://doi.org/10.13140/RG.2.2.14908.41603). Poster.
201. Liu U*, Gianella E, Dávila Aranda P, **Diazgranados M**, Flores Ortiz CM, Lira R., Bacci S, Mattana E., Milliken W, Mitrovitz O, Pritchard Hugh, 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.
200. Gianella M*, Bacci S, Bell E, Cabrera Santos D, Chevez E, **Diazgranados M**, Flores Ortiz CM, García Miranda L, Liu U, Ponce Vargas A, Rodríguez Arévalo NI, Rojas Rojas AV, Sampayo Maldonado S, Toledo Garibaldi M, Way M, and 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.
199. **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 Presentation
198. **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. Panellist
197. 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
 196. 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
 195. Castro Barrera A.M., Suárez Suárez L.E., Medina Merchán M., **Diazgranados M.**, Baruffol M. *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
 194. 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
 193. 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
 192. 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
 191. **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. Panellist
 190. 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. Panellist
 189. 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. Panellist
 188. 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. Panellist
 187. **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 Presentation

186. **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 Presentation
185. 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.
184. **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. Panellist
183. 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.
182. Rojas MT, Ulian T, **Diazgranados M**, Hammond, D, Cortés CA, 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.
181. 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.
180. 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.
179. 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.
178. **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.
177. 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.
176. Echeverri H., Nesbitt M., **Diazgranados M.**, Ávila F., Sánchez Garzón Natalí Ximena. 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.
175. **Diazgranados M.** 2021. *Nature-based Solutions for the sustainable future of Colombia*. VII Feria Internacional de Medio Ambiente (FIMA). 1 Oct. 2021.

174. **Diazgranados M.**, S.G.A. Flantua, C. Tovar, T. R. Etherington, P. A. Rodríguez-Zorro, C. Castellanos-Castro, M. Galvis Rueda. (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.
173. 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
172. **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.
171. 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)
170. 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'.
169. 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.
168. 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
167. 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.
166. 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. Germinating Ideas Lightning Talk.
165. 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).
164. **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>.
163. 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.
162. **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 presentation.

161. **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 presentation.
160. Ulian T. and **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.
159. 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.
158. Piquer-Doblas M., R. Romero, **M. Diazgranados**. 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.
157. Avila, F., **M. Diazgranados**, T. Ulian. 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.
156. Ulian, T., **M. Diazgranados**, F. Ávila, R. Turner, B. Allkin. 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.
155. **Diazgranados M.**, F. Ávila, R. Turner, T. Ulian. 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.
154. **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.
153. **Diazgranados M.**, Baruffol M., Rowe Ed, 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.
152. **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.
155. **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.
154. **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.

153. **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.
152. **Diazgranados M.** and T. Ulian. 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.
151. **Diazgranados M.**, M. Way, C. Castellanos and A. Di Sacco. 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.
150. **Diazgranados M.** and A. Moreira-Muñoz. 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.
149. **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.
148. **Diazgranados M.** 2018. *Avances sobre la evaluación del estado de amenaza de los frailejones en Colombia*. Reunión Grupo de Especialistas Flora Amenazada de Colombia (GEPC). Instituto Humboldt, Bogotá (Colombia). Feb. 23 Plenary talk.
147. **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 presentation.
146. **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 presentation.
145. **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.
144. **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.
143. **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.
142. **Diazgranados M.** 2017. *Botanic gardens in developing countries: challenges and opportunities in urban ecosystems*. SESSION: T1-04-03. International Botanical Congress (IBC). Schenzhen (China). Jul. 23–29. Symposium presentation.
141. **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). Schenzhen (China). Jul. 23–29. Symposium presentation.
140. **Diazgranados M.** 2017. *Systematics in Latin America: Current Status and Future Challenges*. SESSION: T2-36-01. International Botanical Congress (IBC). Schenzhen (China). Jul. 23–29. Symposium presentation.

139. **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). Schenzhen (China). Jul. 23–29. Poster presentation.
138. **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). Schenzhen (China). Jul. 23–29. Poster presentation.
137. 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). Schenzhen (China). Jul. 23–29. Oral presentation.
136. Ulian T. et al. (includ. **Diazgranados M.**). 2017. *The Useful Plants and Fungi Project, an ambitious worldwide collaborative enterprise*. International Botanical Congress (IBC). Schenzhen (China). SESSION: T1-23-22. Jul. 23–29. Poster presentation.
135. **Diazgranados M.** and C. Castellanos. 2017. *Methodological framework for the Implementation of Important Plant Areas (IPAs) in Colombia*. International Congress for Conservation Biology. Cartagena (Colombia), Jul. 23–27. Poster presentation
134. **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.
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
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
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. *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
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. *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
130. **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

129. **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
128. **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. Abr. 13–16, Manizales, Colombia. Plenary talk
127. **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
126. **Diazgranados M.** 2015. *Ciudadanía ambiental con bases científicas*. Encuentro de Educación para la Sustentabilidad. Gimnasio Moderno. Nov. 6, Bogotá, Colombia. Plenary talk
125. **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
124. **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
123. Corzo D., M. E. Torres, **Diazgranados M.**, M. S. Hernández, R. Pacheco, S. Castañeda, L. Moreno, D. Pérez, L. Matiz & R. De la Pava. 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
122. **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
121. **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
120. **Diazgranados M.** 2015. *Biodiversidad urbana y ciudades del futuro*. I Simposio Internacional sobre Ecología Urbana. Sep. 8–10, Bogotá, Colombia. Plenary talk
119. **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.
118. **Diazgranados M.** 2015. *Pasado, presente y futuro de la Botánica en Colombia*. VIII Congreso Colombiano de Botánica. Aug. 2–6, Manizales, Colombia. Plenary talk
117. **Diazgranados M.** 2015. *Notas sobre el desarrollo de la Biogeografía en Colombia*. VIII Congreso Colombiano de Botánica. Aug. 2–6, Manizales, Colombia. Symposium Presentation
116. **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
115. **Diazgranados M.** 2015. *Exploraciones de Don José Cuatrecasas en Colombia*. VIII Congreso Colombiano de Botánica. Aug. 2–6, Manizales, Colombia. Symposium Presentation

114. **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
113. **Diazgranados M.** 2015. *El futuro de los páramos ante el cambio climático*. 1er Foro Nacional del Agua. Apr. 7, Bogotá, Colombia. Oral Presentation
112. **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
111. **Diazgranados M.** 2015. *Díaz-Piedrahita y la taxonomía de las Asteraceas: Millerieae II*. Díaz de las Compuestas. Mar. 24, Bogotá, Colombia. Oral Presentation
110. 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
109. **Diazgranados M.** 2015. *Biogeografía de páramos y distribución de Espeletiinae en la franja de transición*. Taller Páramo sin Límites: comprendiendo la transición entre páramo y bosque. Jan. 21–23, Montenegro, Quindío, Colombia. Oral Presentation
108. **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
107. **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
106. **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
105. **Diazgranados M.**, V. Funk and F. Ávila. 2014. *Biogeographic patterns of the Compositae in Colombia*. 3rd meeting of the Network for Neotropical Biogeography. Jan. 9–10. Bogotá, Colombia. Oral Presentation
104. 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
103. **Diazgranados M.**, V. Funk and F. Ávila. 2014. *Biogeographic patterns of the Compositae in Colombia*. 3rd meeting of the Network for Neotropical Biogeography. Jan. 9–10. Bogotá, Colombia. 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.** and V. Funk. 2013. *Investigating diversity patterns in the Guiana Shield*. Botany 2013: Celebrating Diversity! Jul. 27–31. New Orleans. Oral Presentation
100. **Diazgranados M.**, F. Ávila and V. Funk. 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.** and V. Funk. 2013. *QR Codes and Biological Collections*. Botany 2013: Celebrating Diversity! Jul. 27–31. New Orleans. Poster
98. **Diazgranados M.** and V. Funk. 2013. *Patrones de diversidad de plantas en el Escudo Guayanés*. VII Congreso Colombiano de Botánica, Aug. 6–11. Ibagué. Poster
97. Mora, M. and **M. Diazgranados**. 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., **M. Diazgranados**, and V. Funk. 2013. *Interconectando la información: las expediciones botánicas de José Cuatrecasas*. VII Congreso Colombiano de Botánica, Aug. 6–11. Ibagué. Oral Presentation
95. **Diazgranados M.** and V. Funk. 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., **M. Diazgranados** and F. Ávila. 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.** and V. Funk. 2013. *Origin and evolution of Compositae in the Neotropics*. 2nd Network for Neotropical Biogeography. Jan. 14. Miami. Oral Presentation
90. **Diazgranados M.** and J. Barber. 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.** and J. Barber. 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.** and J. Barber. 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
86. **Diazgranados M.** and J. Barber. 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.** and J. Barber. 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.** and J. Barber. 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.** and V. Funk. 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.**, V. Funk and N. Rodríguez. 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., S. Díaz-Piedrahita, **M. Diazgranados** y F.A. Ávila. 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., D. Armenteras, **M. Diazgranados**. 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.**, N. Rodríguez and J. Barber. 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., A. Sánchez, **M. Diazgranados** and S. Madriñán. 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.**, and J. Barber. 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.**, N. Rodríguez and J. Barber. 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., J. Barber and **M. Diazgranados**. 2011. *Phylogenetics and biogeography of Ludwigia (Onagraceae)*. 2011 International Botanical Congress, Melbourne, Australia, Jul. 23–30. ePoster
71. Hoch, P., J. Barber and **M. Diazgranados**. 2011. *Phylogenetics and biogeography of Ludwigia (Onagraceae)*. Botany 2011, Jul. 7–13th, Saint Louis, Missouri. Poster
70. **Diazgranados M.**, L. Wahidi, P. Vinzón and J. Barber. 2011. *Predicting impacts of climate change on future distributions of Macaronesian Sideritis*. Botany 2011, Jul. 7–13th, Saint Louis, Missouri. Poster
69. **Diazgranados M.**, N. Rodríguez and J. Barber. 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.**, N. Rodríguez and J. Barber. 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.**, R. Fauser and J. Barber. 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.**, C. Sánchez and J. Barber. 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., **M. Diazgranados** and J. Barber. 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, Bogota, Colombia. Oral presentation
62. **Diazgranados M.** and J. Barber. 2009. *Reconstructing the phylogeny of the frailejones (subtribu Espeletiinae, Asteraceae) with multiple molecular markers: a preliminary assessment*. Botany and Mycology 2009, Jul. 25–29, Snowbird, Utah. Oral presentation
61. **Diazgranados M.**, V. Funk, D. Chaves and C. Cadena. 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.**, and C. Cadena. 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.** and J. Barber. 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.**, J. Barber and C. Cadena. 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.**, V. Funk, D. Chaves and C. Cadena. 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.**, D. Chaves and V. Funk. 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., **M. Diazgranados** and P. Hoch. 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., **M. Diazgranados-Cadelo** and S. Grillo-Astudillo. 2007. *Architectural patterns 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. and **M. Diazgranados**. 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. and **M. Diazgranados**. 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., **M. Diazgranados-Cadelo** and P.A. Viveros-Bedoya. 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., **M. Diazgranados-Cadelo** and D.A. Rodriguez-Torres. 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.**, and V. Funk. 2006. *Collecting techniques used by Dr. José Cuatrecasas Arumi (1903–1996)*. The International Compositae Alliance. Barcelona, Spain, Jul. 3–9. Poster.
42. **Diazgranados M.**, and V. Funk. 2006. *Dr. José Cuatrecasas Arumi (1903–1996): Biographical notes*. The International Compositae Alliance. Barcelona, Spain, Jul. 3–9. Poster
41. **Diazgranados M.**, and V. Funk. *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.**, and V. Funk. 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.**, and V. Funk. 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., and **M. Diazgranados**. 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., and **M. Diazgranados**. 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., **M. Diazgranados** and P. Viveros. 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., **M. Diazgranados** and M. León. 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., **M. Diazgranados** and M. Alvear. 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., and **M. Diazgranados**. 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. and **M. Diazgranados**. 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.**, M. Alvear, M. León, C. Cadena and A. Zabaleta. 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. and **M. Diazgranados**. 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.** and M. León. 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. and **M. Diazgranados**. 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. and **M. Diazgranados**. 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. and **M. Diazgranados**. 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. and **M. Diazgranados**. 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. and **M. Diazgranados**. 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.** and J. Ríos. 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., **M. Diazgranados** and M. León. 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. and **M. Diazgranados**. 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. and **M. Diazgranados**. 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.**, M. León and G. Moreno. 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. and **M. Diazgranados**. 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. and **M. Diazgranados**. 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., C. Cadena, N. Ordoñez, N. Ospina and **M. Diazgranados**. 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., A. Ordoñez and **M. Diazgranados**. 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., M. Mora and **M. Diazgranados**. 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.** and W. Ramírez. 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.**, W. Ramírez, T. Bolaños, C. Peraza, P. Barriga, D. Tobar, A. Fajardo and C. Córdoba. 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.**, W. Ramírez and D. Rivera. 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.** and G. Matallana. 1999. *Comparación de la flora líquénica en tres lugares de la Sabana de Bogotá, Colombia*. I Colombian Congress of Botany, Bogotá DC, Colombia, Apr. 26–30. Poster
1. **Diazgranados M.** and M.C. Fierro. 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

INVITED TALKS / SEMINARS (65)

65. **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.
64. **Diazgranados M.** 2025. Science and Public Policy. Mutis Biodiversity Dialogues. Latin American and the Caribbean – Spain. Real Jardín Botánico de Madrid, Madrid, Spain. June 1–2. Panelist.
63. **Diazgranados M.** 2025. *Insight talk*. Prominent Colombians Abroad session. II Colombian Academic Diaspora Symposium. Colombian Student Association. Purdue University (CSAP). May 29–30. Keynote Speaker.
62. **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 Speaker.
61. **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 Speaker.
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 presentation.
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 presentation.
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 presentation.
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. Panellist
47. **Diazgranados M.** 2024. Los frailejones, seres mágicos. Feria Internacional del Libro de Bogotá – FILBo. Corferias. 22 Apr. Keynote presentation
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. Panellist

45. **Diazgranados M.** 2024. El papel de los jardines botánicos contra la crisis medioambiental. Feria Internacional del Libro de Bogotá – FILBo. Corferias. 20 Apr. Panellist
44. **Diazgranados M.** 2024. Towards a global understanding of the utilized plant species diversity (April 9th – Columbia University, New York). University seminar speaker
43. **Diazgranados M.** 2024. Towards a global understanding of the utilized plant species diversity (April 15th – New York University, New York). University seminar speaker
42. **Diazgranados M.** 2023. Frailejones. Fraileton Fest. 18 Nov. Cund., Colombia Keynote speaker
41. **Diazgranados M.** 2022. Hay Festival Cartagena Topic: The Power of Fungi: A look at the wonderful Colombian Funga (27-29 Jan. – Cartagena, Col.). Panellist
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. Panellist
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. Panellist
37. **Diazgranados M.** 2020. Hay Festival Queretaro, Mexico. Online event. 6 Sep Panellist
36. **Diazgranados M.** 2020. Hay Festival Virtual. Online event. 29 May. Panellist
35. **Diazgranados M.** 2019. Exploring underutilised plants and fungi of Colombia to boost its bioeconomy. Wolfson College, University of Cambridge Science Society Lecture. U.K. 22 Nov. Keynote presentation
34. **Diazgranados M.** 2019. Exploring useful plants and fungi of Colombia. Anglo-Colombian Society. Colombian Consulate in London, U.K. 23 Oct. Keynote presentation.
33. **Diazgranados M.** 2018. Greening the peace in Colombia by promoting biodiversity in sustainable livelihoods. Anglo-Colombian Society. Colombian Consulate in London, U.K. 10 Apr. Keynote presentation.
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. U.K. 31 Jan Keynote presentation.
31. **Diazgranados M.** 2017. Challenges and opportunities. Doing Science with Colombia. Event organised by the Embassy of Colombia to the United Kingdom. Natural History Museum, London, U.K. 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. Sep 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 presentation.
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.** and J. Barber. 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.

SELECTED SCIENTIFIC WEB OUTPUTS

1. **Diazgranados M.** et al. 2021. Plantas y Hongos Útiles de Colombia. <https://in-colombia.org/>.
2. **Diazgranados M.** et al. 2021. Red de Ingredientes Naturales - Colombia. <https://redin-colombia.org/>.
3. **Diazgranados M.** et al. 2021. Colombian Fungi Resources made Accessible (ColFungi 2021). <https://colfungi.org/>.
4. **Diazgranados M.** et al. 2019. Colombian Plants Resources made Accessible (ColPlantA, 2019). Part of the Colombia Bio Programme. Website: <http://www.colplanta.org>

TEACHING INTEREST AND EXPERIENCE

Teaching Interest: General Biology, Botany, Plant Systematics and Taxonomy, Niche Modeling and Climate Change predictions, Biogeography, Evolution, Ecology, Conservation Biology, Bioethics.

- **Diazgranados M.** 2020–2023. Modules on useful plants, at the MSc in *Plant and Fungal Taxonomy, Diversity and Conservation*. Queen Mary University of London – Royal Botanic Gardens, Kew.
- **Diazgranados M.** 2020–2023. Modules on useful plants and bioeconomy, at the MSc in *Global Health: Food Security, Sustainability and Biodiversity*. Queen Mary University of London – Royal Botanic Gardens, Kew.
- **Diazgranados M.** 2020–2023. Modules on ethnobotany, at the MSc in *Ethnobotany*. University of Kent – Royal Botanic Gardens, Kew.
- Ulian T., Di Sacco A., **Diazgranados M.** 2019. Two-day course: *Plantas útiles en América Latina: Conservación, Uso Sostenible y Bioinformática*. VII Congreso Latinoamericano de Plantas Medicinales. 2-3 Sep. 2019.
- **Diazgranados M.** 2019. Course on 'Landscape approach for enhancing mountain resilience' organised by the International Programme on Research and Training on Sustainable Management of Mountain Areas (IPROMO). Pieve Tesino and Ormea (Italy) 02 – 18 July.
- [Saint Louis University](#) (2006–2012): Graduate Teaching Assistant for the General Biology course.
- [Pontificia Universidad Javeriana](#) (1999–2006): lecturer for ten (10) different courses in the fields of Botany, Ecology, Systematics and Taxonomy.
- [Universidad Piloto de Colombia](#) (1999–2001): lecturer for the course of Theories in Environment and Technology.

In total I have taught 12 full courses at the university: *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 rainforest* (2 years), *Vegetation of low Andean forests* (2 years), *Vegetation of high Andean forest and páramos* (2 years), *Management of Biological Collections* (1 semester), *Plant Ecophysiology* (1 semester) and *General Biology* (1 year). A rough calculation of 25 students per class, three courses per semester for seven years of full-time teaching gives an estimated number of ~1050 students in my classes. In addition, I have advised (or co-advised) 19 graduate students.

RELEVANT EXTRACURRICULAR COURSES COMPLETED

- Two-day course: APM Project Fundamentals Qualification (PFQ). Royal Botanic Gardens, Kew, 25–26 Jun. 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), Mariella Superina (IMBEC). IAVH, Villa de Leiva, 4–6 Aug. 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.
- 2009 MORPH Minicourse “Homology: Conceptual and Historical Integration from the Morphological to the Molecular. Colorado University in Boulder. Jul. 25–29, 2009.
- Course of Multivariate Analysis. Omacha Foundation. Jun. 27–Jul. 1 of 2005.
- Current topics and tools in Conservation of Tropical Forest. Javeriana University, Mar. 24, 2004.
- National Course of Systematics of Andean Plants. Red Regional de Investigación en Biodiversidad y Conservación para Antioquia y el Eje Cafetero REDBIO, Universidad Católica de Oriente, Universidad de Antioquia, Universidad Nacional de Colombia, Corantioquia, Unidad de Parques Nacionales and Jardín Botánico de Medellín. Pereira, Colombia. Feb. 6–12, 2004.
- III Course for advanced techniques in management of Biological Collections. Alexander Von Humboldt Institute, NSF and Natural History Museum of Kansas University, Villa de Leyva, Colombia. Jun. 2–8, 2002.
- Course about Management of Botanic Collections. VIII Latin-American Congress of Botany, Cartagena, Colombia, Oct. 14–18, 2002.

RELEVANT GRANTS RECEIVED (SINCE 2000)

Granting agency / fellowship or grant	amount (USD \$ or GBP £)	dates
39. Gordon and Betty Moore Foundation	\$750,000	01/07/24–30/06/27
38. Newton Fund – British Council	£2,972,571	01/11/19–28/02/22
37. The Natural Environment Research Council (NERC)	£1,374,880	01/08/18–31/08/21
36. UK PACT – Climate Fund (E3-Kew)	£700,000	01/03/20–28/02/23
35. The Newton Fund, delivered by the British Council	£375,000	01/11/17–31/03/19
34. Dep. of Business, Energy and Industrial strategy - Kew	£99,500	01/04/17–31/03/18
33. Dep. of Business, Energy and Industrial strategy - Kew	£98,000	01/04/17–31/03/18
32. John S. Cohen Foundation	\$6,500	01/04/17–31/03/18
31. National Geographic Society, Waitt Grant	\$9,357	01/02/17–31/01/18
30. Bentham-Moxon Trust Grant	\$3,440	01/02/17–31/01/18
29. Colciencias. Science and Innovation in gastronomy.	\$200,000	31/12/14–31/12/15

28. Colciencias. Science and Conservation Grant.	\$600,000	01/09/14–31/08/16
27. Colciencias. Science and Technology Grant.	\$6,500,000	01/06/14–31/05/16
26. Smithsonian I. Web Advisory Group (WAG) Grant	\$10,000	01/09/13–31/08/14
25. Smithsonian I. Competitive Grants Program for Science	\$73,000	01/09/13–31/08/14
24. Golden Key Alumni Professional Development Grant	\$ 1,000	01/03/13–28/02/14
23. Esri and PCI Natural Resource Imagery Grant	\$100,000	01/02/13–31/01/14
22. Saint Louis University Brennan 2011 Summer Fellowship	\$ 2,000	01/06/11–31/07/11
21. Saint Louis University Dissertation Fellowship	\$12,000	01/09/09–31/05/10
20. National Science Foundation / Doctoral Dissertation I. Grant	\$15,000	15/05/10–15/05/12
19. National Geographic Society	\$20,001	01/02/09–31/10/10
18. Fundación Alejandro Ángel Escobar / Colombia Biodiversa	\$ 1,670	01/08/08–31/07/10
17. Society of Systematic Biologists Graduate Student Grant	\$ 1,650	01/06/08–31/05/10
16. IDEA-WILD Foundation Equipment Grant	\$ 1,500	01/06/08–31/05/10
15. Neotropical Grassland Conservancy Graduate Student Grant	\$ 500	01/06/08–31/05/10
14. Botanical Society of America Graduate Student Grant	\$ 500	01/06/08–31/05/09
13. American Society of Plant Taxonomist, Grad. Student Grant	\$ 950	01/06/07–31/05/08
12. NMNH, Smithsonian Institution, Cuatrecasas' fellowship	\$15,000	01/09/08–31/05/09
11. NMNH, Smithsonian Institution, Graduate Student fellowship	\$ 6,600	01/06/08–31/08/08
10. NMNH, Smithsonian Institution, Graduate Student fellowship	\$ 6,600	11/08/07–11/04/08
9. NMNH, Smithsonian Institution, Graduate Student fellowship	\$ 2,500	01/06/07–08/10/07
8. NMNH, Smithsonian Institution, Cuatrecasas' fellowship	\$ 3,000	01/06/07–08/10/07
7. NMNH, Smithsonian Institution, Cuatrecasas' fellowship	\$ 1,000	17/07/06–08/04/06
6. Instituto Alexander von Humboldt, Bioinformatics awards	\$ 4,000	31/12/03–30/06/06
5. Pontificia Universidad Javeriana, Research Award	\$35,000	01/02/03–31/12/05
4. Banco de la República, Scientific Awards Program	\$ 7,000	01/02/03–31/12/05
3. Pontificia Universidad Javeriana, Research Award	\$ 2,500	01/10/02–28/02/04
2. Pontificia Universidad Javeriana, Research Award	\$ 5,000	01/01/01–31/12/02
1. Pontificia Universidad Javeriana, Research Award	\$ 1,500	01/10/01–30/09/02

HONORS AND AWARDS

11. 2nd best oral postgraduate presentation at the V Congreso Iberoamericano de Productos Naturales CIPNAT 2016, for the paper: *Metabolomics, plants diversification and biogeographic relationships in the Tropical Andes*.
10. Honorable mention for the poster presented at the 6th International Biogeography Society Meeting, Miami, Jan. 9–13, 2013. Poster presented: *Challenges in predicting species distributions under climate change: the case of the frailejones in the tropical Andes*.
9. American Society of Plant Taxonomists' George R. Cooley Award 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*. Awarded by the American Society of Plant Taxonomists, at Botany 2012: The Next Generation Congress, Columbus, Ohio, July 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 19th, 2012.

7. First place for the Oral Presentation in the Biological Section, 18 Annual Symposium of Graduate Student research, Saint Louis University, Apr. 27, 2012. Paper presented: *Predictions of effects of climate change on the distribution of frailejones (Espeletiinae, Asteraceae) in the tropical Andes.*
6. Best graduate oral presentation at the VI Colombian Congress of Botany, Aug. 11th–15, 2011.
5. First place for the Oral Presentation in the Biological Section, 17 Annual Symposium of Graduate Student research, Saint Louis University, Apr. 15, 2011. Paper presented: *Interactive digital key for the frailejones (Espeletiinae Cuatrec., Asteraceae) of the South American páramos.*
4. Third place for the Poster in the Biological Section, 14th Annual Symposium of Graduate Student research, Saint Louis University, Apr. 18, 2008. Poster presented: *Climate change and predicted geographic distribution of frailejones species (subtribe Espeletiinae, Asteraceae) in the northern Andes.*
3. Best Poster of the Section of Ecology at the Plant Biology and Botany 2007 Joint Congress, Chicago Jul. 7–11, 2007. Poster presented: *Testing the conservatism of the ecological niche of the Espeletia complex.*
2. Thesis of the BS in Biology: *Composition and Structure of the Chicaque Natural Park's Vegetation.* 1999. Pontificia Universidad Javeriana, Bogotá D.C., Colombia.
1. Best student of the 1999 promotion of undergraduates of the School of Science (GPA: 4.0/4.0). Pontificia Universidad Javeriana, Bogotá D.C., Colombia.

STUDENT TRAVEL AWARDS

- | | | |
|---|----------|-------------------|
| 10. 2011 International Botanical Congress Travel Award, awarded by NSF and the American Society of Plant Taxonomists | \$ 2,000 | 07/23/11–07/30/11 |
| 9. American Society of Plant Taxonomists Travel Award for Botany 2011, Saint Louis, Missouri | \$ 335 | 07/09/11–07/13/11 |
| 8. American Society of Plant Taxonomists Travel Award for Botany 2010, Providence, Rhode Island | \$ 335 | 07/31/10–08/04/10 |
| 7. Triarch "Botanical Images" Student Travel Award (first place) Fund to assist to the 2009 Joint Botany Congress-Snowbird | \$ 500 | 07/25/09–07/29/09 |
| 6. Molecular and Organismic Research in Plant History-MORPH Fund to assist to the 2009 MORPH Minicourse "Homology: Conceptual and Historical Integration from the Morphological to the Molecular (Colorado University in Boulder, Colorado) | \$ 1500 | 01/16/09–01/18/09 |
| 5. Conant "Botanical Images" Student Travel Award (third place) Fund for 2008 BSA Botany Congress-Vancouver | \$ 150 | 07/26/08–07/30/08 |
| 4. Molecular and Organismic Research in Plant History-MORPH Fund for 2007 BSA Botany Congress-Chicago | \$ 250 | 07/07/07–07/11/07 |
| 3. Improving a Second Language Program, Colombia-United Kingdom (Cambridge), Pontificia Universidad Javeriana | \$ 8,000 | 09/01/05–11/30/05 |
| 2. Travel Award to attend the XVII International Botanical Congress, Vienna (Austria), awarded by SAPS and PUJ | \$ 2,000 | 07/17/05–07/23/05 |
| 1. Travel Award for the Third International Congress of Ethnobotany (Naples-Italy), Banco de la Rep. de Colombia | \$ 2,000 | 09/22/01–09/30/01 |

PHD, MASTER AND SENIOR THESIS ADVISORY

19. Kor Laura. 2024. *Plant conservation in Colombia: integrating social and ecological methods for the protection of useful plant species*. London NERC DTP. PhD in Biology. King's College London, University College London, and Royal Botanic Gardens, Kew. advisor
18. Morales Clara. 2024. *Representatividad y áreas prioritarias para la conservación de las especies de la subtribu Espeletiinae Cuatrec. (Asteraceae)*. PhD Environmental and Rural Studies. Pontificia Universidad Javeriana. Bogotá, Colombia. advisor
17. Alison Wilson. 2023. Phylogenetic diversity of the genus *Inga* in the Neotropics and its implications on conservation priorities. Royal Holloway University of London (UK). advisor
16. Katrin Brache. 2022. Plants with benefits: A search for Colombian medicinal plants for neuropsychiatric disorders. University of Amsterdam, Amsterdam (The Netherlands). advisor
15. Jorge Soto. 2022. Natural Grafts: Assessment for the implementation of Living Root Bridges in Colombia. Queen Mary University of London, London (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 – Royal Botanic Gardens, Kew. London, UK. advisor
13. Cadena Camilo Esteban. 2014. *Representatividad y áreas prioritarias para la 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 de Colombia. co-advisor
10. Cadena Camilo Esteban. 2005. *Plantas útiles para la elaboración de artesanías de la Comunidad Indígena Monilla 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.

ORGANIZATION OF WORKSHOPS, PANELS AND SYMPOSIA

- **Diazgranados M.** et al. 2024. NYBG Climate Week Conference: Nature's Shield: Harnessing Biodiversity for Climate Resilience. It included 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. NYBG, New York, USA. September 26. Co-organizer and moderator.
- Dotson, D., Moreau, T., Dempewolf, H., Meyer, A., **Diazgranados M.** 2024. 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. Workshop.
- **Diazgranados M.**, Ahmed, S. et al. 2024. Symposium "Celebrating food diversity, scientific advances, and community innovation". Periodic Table of Food Initiative (PTFI), Food EDU, The Rockefeller Foundation, the American Heart Association, Alliance of Biodiversity International - CIAT, and Food Tank. NYBG and The Rockefeller Foundation, New York, USA. April 23-24, 2024. Co-organizer and moderator.
- **Diazgranados M.** et al. 2023. NYBG Climate Week Conference: The Promise of Ecosystem Restoration. It included the 2nd Annual Thomas E. Lovejoy, Ph.D., and Edward O. Wilson, Ph.D. NYBG, New York, USA. September 28. Co-organizer and moderator.
- **Diazgranados M.**, F. Ávila, T. Ulian. 2019. Symposium: ColPlantA: una ventana al mundo de la diversidad de plantas de Colombia. X Congreso Colombiano de Botánica, Florencia (Colombia). 18-22 Aug.
- **Diazgranados M.**, F. Ávila, T. Ulian. 2018. Workshop on Integrative Approaches to Online Content on Plants. 24–26 September 2018. Kew Gardens (London, UK).
- 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), 20 Nov.-01 Dec.
- **Diazgranados M.**, T. Ulian, E. Ambroise, F. Ávila, J. Carretero, T. Pennington, J. Richardson. Workshop on Integrative Approaches to Online Content on Plants. 24–26 September 2018. Kew Gardens (London, UK).
- **Diazgranados M.**, R. Bussmann and N. Paniagua. 2018. *Useful Plants of Latin America: from the Traditional Knowledge to the Nagoya Protocol*. XII Congreso Latinoamericano de Botánica. Quito (Ecuador). 21-28 October.
- **Diazgranados M.** & Castellanos, C. 2017. *Methodology for the Implementation of Important Plant Areas (IPAs) in Colombia*. IX Congreso Colombiano de Botánica. Tunja (Boyacá). Jul. 30–Aug. 3.
- **Diazgranados M.** & Castellanos, C. 2017. *Frailejones of Colombia: review of conservation status and threats*. IX Congreso Colombiano de Botánica. Tunja (Boyacá). Jul. 30–Aug. 3.
- De la Pava, R., D. Pérez, S. Ortiz & **M. Diazgranados**. 2015. *I Simposio Internacional de Tradiciones en Plantas Medicinales y Alimenticias*. IV Congreso Latinoamericano de Etnobiología. Sep. 28–Oct. 2, Popayán, Colombia.

- Orejuela, A., C. Vargas & **M. Diazgranados**. 2015. *El rol de los jardines botánicos en la conservación de la flora*. VIII Congreso Colombiano de Botánica, Aug. 2–6, Manizales, Colombia. Eight invited speakers.
- Ávila, F. & **M. Diazgranados**. 2015. *II Simposio de Biogeografía*. VIII Congreso Colombiano de Botánica, Aug. 2–6, Manizales, Colombia. Eight invited speakers.
- **Diazgranados M.** and V. Funk. 2013. *Symposium of Biogeography of Neotropical Plants*. VII Congreso Colombiano de Botánica, Aug. 6–11, Ibagué, Colombia. Twelve invited speakers: Jorge Crisci, Pedro Acevedo, Christine Bacon, Charles Zarman, Michael Douglas, David Rivera, Vicki Funk, Mauricio Diazgranados, Gustavo Heiden, Jason Cantley, Caetano Troncoso-Oliveira and Shannon Still.
- **Diazgranados M.** and V. Funk. 2011. *Curso Introducción a las Compuestas de Colombia: sistemática, evolución y biogeografía*. VI Congreso Colombiano de Botánica, Aug. 8–10, Cali, Colombia. 24 credit hours, with 9 invited speakers and 22 assistants.

PROFESSIONAL SOCIETIES (PAST AND CURRENT MEMBERSHIPS)

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

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)

PROFESSIONAL SKILLS

- Computer Skills: working knowledge of Unix, Windows and Mac environments, Python, Perl, C++, CAD programs, Adobe CS5, R, SPSS, Statistics, Statistica, SAS, Primer, Minitab, Diversity Pro, PHP and HTML Editors (Dreamweaver, iWeb, Joomla, Moodle, etc.), PAUP 4.0b, Garli, MrBayes, Beast, Mesquite, DendroPy, Sequencer 3.0, KML/KMZ editors and mappers, Gallery2-3, Lucid3.5, and others.
- Advanced Techniques in Field Ecology (access to canopies, camp 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, Microsatellites).
- Microscopy techniques: proficiency using Leica Scanning Electron Microscopes.
- Mapping and Ecological modeling: Maxent, GARP, ArcGIS 10, Fragstats, ENMtools, Geomatica 2013, Rocks64, HPC clusters shells, etc.
- Field Experience: I have collected more than 5000 botanical specimens in different ecosystems in South America (*páramos of Colombia, Venezuela and Ecuador*, ca. 3500 specimens, 1993–2013; *high*

Andean forests, ca. 1500 specimens (including flora of Chicaque Natural Park), 1997–2003; *Amazon forest*, ca. 1000 specimens (including flora of the Monilla Amena-Uitoyo indigenous community), 2003–2005; *Pacific forest*, ca. 500 specimens, 2003; *Orinoco savannas*, ca. 1000 specimens, 2004–2006; *sub-Andean forest*, ca. 1500 specimens (including flora of the Tabacal Natural Park), 2002–2004; Andes of Chile and Peru, ca. 500 specimens under V. Funk collecting numbers, 2014).

SYNERGISTIC ACTIVITIES

- Contributor to the “The Chicó-Bogotá Declaration for Positive Biodiversity in Latin America and the Caribbean: from Science to Action” (in Spanish: “La Declaración de Chicó-Bogotá para una Biodiversidad Positiva en América Latina y el Caribe: de la Ciencia a la Acción”). CAF, October, 2024.
- Member of the Council of Honor, of the Instituto de Investigaciones en Ciencias Sociales y Humanas (ICSH) de la Universidad de Caldas (Manizales, Colombia; 2023-ongoing).
- Chair of the BSA Graduate Student Research Award Committee, 2012–2016 (<http://botany.org/governance/committees.php>).
- Editor in chief of *Perez-Arbelaesia*, scientific journal of the Bogotá Botanical Garden.
- Member of the Editorial Committee of the Bogotá Botanical Garden.
- Reviewer for the Committee of Research and Exploration of the National Geographic Society (since 2009).
- Reviewer editor of *Applications in Plant Sciences* (Editor board reviewer: <http://www.botany.org/apps/>).
- Reviewer for *Diversity* (since 2020).
- Reviewer for *Taxon* (since 2013).
- Reviewer for *Phytotaxa* (since 2013).
- Reviewer for *BioScience* (since 2013).
- Reviewer for the Botanical Society of America's Graduate Student Research Awards: <http://www.botany.org/awards/2013/gsra/>.
- Member of the Advisory board for the Protection of Wetlands and Páramos, Instituto Alexander von Humboldt, Colombia.
- Member of the Diaspora of Colombian Scientists, North American Node.
- Curator for the Encyclopedia of Life (EOL) Compositae Desktop project (<http://compositae.myspecies.info/> and <http://synthesis.eol.org/synthesism meetings/compositae>).
- Curator for the Virtual Key of the Compositae Project (<http://www.vkcomp.org/contributors.html>).
- Supervisor of the [Cuatrecasas Project](#), Smithsonian Institution, since 2006.
- Counseling for the Department of Environment and Sustainable Development, [U. Piloto de Colombia](#).
- Author of Educative Sections of the [DINI](#) magazine (Diners’s magazine for children until 16-years-old), since May 2000. 50.000 copies of this journal are printed monthly, distribution in Colombia, Ecuador, Venezuela and Central America. 1st position in National Ranking for Children Magazines (Ages 8–12).
- Member and Founder of the School of Botany, Universidad Javeriana in Bogotá, Colombia.
- Professional Guide of Ecotourism, Fundación Clorofila Urbana (1994–2006).

PERSONAL WEBSITES

<http://www.mauricio-diazgranados.com>

SELECTED MENTIONS IN THE MEDIA

2025

- 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

- 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. 18. *Redagricola*, 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/cal/el-jardin-botanico-de-nueva-york->

- [llega-a-cali-la-historia-la-cuenta-su-director-cientifico-el-colombiano-mauricio-diazgranados-0225.html](https://www.eltiempo.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/). 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 Columbia'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#google_vignette. It was picked up by: *Buena Ventura en Línea* (<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. 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. 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. 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 Office 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 Office 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>

Selected previous mentions

- 2023. Jul. 31. **The New York Times** featured a profile of **Mauricio Diazgranados**, NYBG' 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.translate.google/ciencia/un-colombiano-el-nuevo-director-cientifico-del-jardin-botanico-de-nueva-york/?x_tr_sl=es&x_tr_tl=en&x_tr_hl=en&x_tr_pto=wapp. It was picked up by **Semana** (https://www.semana.com.translate.google/confidenciales/articulo/eligen-como-nuevo-director-cientifico-del-jardin-botanico-de-nueva-york-a-un-colombiano-de-quien-se-trata/202351/?x_tr_sl=es&x_tr_tl=en&x_tr_hl=en&x_tr_pto=wapp).
- 2022. Oct. 2. **Newton Fund** published a 25-minute video interview where **Mauricio Diazgranados** talks to Professor Paul Monks about the lessons learned over the span of his career and his work on the Useful Plants and Fungi of Colombia project. <https://www.youtube.com/watch?v=onzbMHUvblQ>.
- 2022. Apr. 7. **Revista Diners** features an interview with **Mauricio Diazgranados** about the kingdom Fungi. https://revistadiners.com.co/tendencias/101824_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.translate.google/mundo/noticias-55830179?x_tr_sl=es&x_tr_tl=en&x_tr_hl=en&x_tr_pto=wapp. 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. Ago. 28. The **Minister of Environment of Colombia** publishes 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.rtbef.be/article/en-colombie-des-scientifiques-decouvrent-de-nouvelles-especes-en-territoire-inconnu-10555528>).
- 2020. May. 28. The **Independent** published an interview 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. 01. 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. Ago. 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>.

Mauricio Diazgranados, PhD