

# FLORENCIA GRATTAROLA

Postdoc Researcher



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## BIO

I am a Uruguayan biologist (PhD) doing research in Macroecology and Biodiversity Informatics. I currently work as a postdoc researcher at the Czech University of Life Sciences ([MOBI Lab](#)), focused on studying spatial and temporal patterns of biodiversity. I am also the founder of [Biodiversidata](#) (Uruguayan Consortium of Biodiversity Data), a member of the [JULANA NGO](#), the administrator of [NaturalistaUY](#) (the iNaturalist site for Uruguay), and a [NatGeoExplorer](#). I co-chair the RDA Sharing Rewards and Credit Interest Group ([SHARC](#)). I am a GBIF [Open Data Ambassador](#) and I am also a [The Carpentries](#) Instructor.

## EDUCATION

2017 – 2021	<b>Ph.D., Life Sciences</b> Evolution and Ecology Research Group, School of Life Sciences. Dissertation: Biodiversity informatics and macroecological patterns of biodiversity: Uruguay as a model region. Advisor: <a href="#">Daniel Pincheira-Donoso</a>	<b>University of Lincoln, United Kingdom</b>
2013 – 2015	<b>M.Sc., Biological Sciences (Genetics)</b> Department of Biodiversity and Genetics, Clemente Estable Biological Research Institute. Dissertation: Contributions of molecular ecology to the study of mammals in Uruguay. Advisors: <a href="#">Susana González</a> and <a href="#">Mariana Cosse</a>	<b>Universidad de la República, Uruguay</b>
2006 – 2012	<b>B.Sc. (Hons), Biological Sciences</b> Department of Biodiversity and Genetics, Clemente Estable Biological Research Institute. Project: Development of molecular tools for the taxonomic identification of different carnivore species. Advisor: <a href="#">Mariana Cosse</a>	<b>Universidad de la República, Uruguay</b>

## PROFESSIONAL EXPERIENCE

11/2023 – present	<b>Postdoc</b> Project 'BEAST: Biodiversity dynamics across a continuum of space, time, and their scales'. MOBI Lab, ERC Funding	<b>Czech University of Life Sciences Prague (Czech Republic)</b>
05/2023 – 08/2023	<b>Consultant</b> Open Research Data Incentive Programme	<b>Agencia Nacional de Investigación e Innovación (Uruguay)</b>
04/2021 – 10/2023	<b>Postdoc</b> Project 'Range dynamics of Neotropical carnivores'. MOBI Lab, REES ČZU Funding	<b>Czech University of Life Sciences Prague (Czech Republic)</b>
01/2021 – 04/2021	<b>Intern</b> Knowledge Management internship in the Conserving Land and Seascapes Team	<b>UN Environmental Programme - World Conservation Monitoring Centre (Cambridge, UK)</b>
08/2018 – 12/2020 part time	<b>Demonstrator</b> Courses of Zoology, Paleontology, and Biological Anthropology at the School of Life Sciences	<b>University of Lincoln (Lincoln, United Kingdom)</b>
01/2017 – 07/2017 part time	<b>Project Manager</b> Project 'Conservation in private protected areas of Uruguay'	<b>Vida Silvestre NGO (Montevideo, Uruguay)</b>
11/2016 – 03/2017	<b>Research Assistant</b> Bioinformatics and genomics at the Department of Animal Genetics, School of Veterinary	<b>Universidad de la República (Montevideo, Uruguay)</b>
10/2016 – 11/2016	<b>Field Assistant</b> Sampling plots of vascular plants for the project 'Rural Futures'	<b>Technische Universität Berlin (Uruguay)</b>
11/2015 – 10/2016 part time	<b>Technician</b> Livestock pedigree data management	<b>Rural Association of Uruguay (Montevideo, Uruguay)</b>
11/2015 – 10/2016 part time	<b>Research Assistant</b> Project 'Bioinformatics and comparative genomics of Salmonella' at the Institute of Hygiene, School of Medicine	<b>Universidad de la República (Montevideo, Uruguay)</b>

01/2012 – 12/2015	<b>Research Assistant</b>	<b>Clemente Estable Biological Research Institute (Montevideo, Uruguay)</b> Research and teaching at the Department of Biodiversity and Genetics
05/2012 – 04/2014 part time	<b>Teaching Assistant</b>	<b>Universidad de la República (Montevideo, Uruguay)</b> Organization of outreach activities at the Extension Unit, School of Science

## PEER-REVIEWED ARTICLES

21. Grattarola F., Laufer G., Rodríguez-Tricot L., González E. & Teixeira de Mello F. (2024) Desafíos y barreras para la disponibilización de datos abiertos de biodiversidad en Uruguay. *Ecología Austral*. [doi]
20. Kallivalappil R., Grattarola F., de Alwis Pitts D., Cotter S.C., & Pincheira-Donoso D. (2024) Species diversity and extinction risk of vertebrate pollinators in India. *Biodiversity and Conservation*. [doi]
19. Grattarola F., Rodríguez-Tricot L., Zarucki M. & Laufer G. (2024) Status of the invasion of *Carpobrotus edulis* in Uruguay based on citizen science records. *Biological Invasions*. [doi]
18. Tschernosterová K., Trávníčková E., Grattarola F. & Keil P. (2023) SPARSE 1.0: a template for databases of species inventories, with an open example of Czech birds. *Biodiversity Data Journal*, 11: e108731. [doi]
17. Finn C., Grattarola F. & Pincheira-Donoso D. (2023) More losers than winners: investigating Anthropocene defaunation through the diversity of population trends. *Biological Reviews*. [doi]
16. Grattarola F., Bowler D.E. & Keil P. (2023) Integrating presence-only and presence-absence data to model changes in species geographic ranges: An example in the Neotropics. *Journal of Biogeography*. [doi]
15. Moudrý V., Keil P., Cord A.F., Gábor L., Lecours V., Zarzo-Arias A., Barták V., Malavasi M., Rocchini D., Torresani M., Gdulová K., Grattarola F., Leroy F., Marchetto E., Prošek J., Thouverai E., Wild J. & Šimová P. (2023) Scale mismatches between predictor and response variables in species distribution modelling: a review of practices for appropriate grain selection. *Progress in Physical Geography*. [doi]
14. Zarzo-Arias A., Penteriani V., Gábor L., Šimová P., Grattarola F., & Moudrý V. (2022) Importance of Data Selection and Filtering in Species Distribution Models: A Case Study on the Cantabrian Brown Bear. *Ecosphere*, 13(12): e4284. [doi]
13. Callaghan C.T., Mesaglio T., Ascher J.S, Brooks T.M., Cabras A.A., Chandler M., Cornwell W.K., Rios-Málaver I.C., Dankowicz E., Dhiya'ulhaq N.U., Fuller R.A., Galindo-Leal C., Grattarola F., [...], & Young A.N. (2022) The Benefits of Contributing to the Citizen Science Platform iNaturalist as an Identifier. *PLOS Biology*, 20(11): e3001843. [doi]
12. Pincheira-Donoso D., Harvey L.P., Grattarola F., Jara M., Cotter S.C., Tregenza T. & Hodgson D.J. (2021) The multiple origins of sexual size dimorphism in global amphibians. *Global Ecology and Biogeography*, 30(2): 443-458. [doi]
11. Grattarola F., Martínez-Lanfranco, J.A., [...], & Pincheira-Donoso D. (2020) Multiple forms of hotspots of tetrapod biodiversity and the challenges of open-access data scarcity. *Scientific Reports*, 10(1): 1-15. [doi]
10. Grattarola F., Mai, P., [...], & Pincheira-Donoso D. (2020) Biodiversidata: A novel dataset for the vascular plant species diversity in Uruguay. *Biodiversity Data Journal*, 8: e56850. [doi]
9. Grattarola F. & Rodríguez-Tricot L. (2020) Mammals of Paso Centurión, an area with relicts of Atlantic Forest in Uruguay. *Neotropical Biology and Conservation*, 15(3): 267-283. [doi]
8. D'Alessandro B., Pérez Escanda V., Balestrazzi V., Grattarola F., [...], & Betancor L. (2020) Comparative genomics of *Salmonella enterica* serovar Enteritidis ST-11 isolated in Uruguay reveals lineages associated with particular epidemiological traits. *Scientific Reports*, 10: 3638. [doi]
7. Grattarola F., Botto, G., [...], & Pincheira-Donoso D. (2019) Biodiversidata: an open-access biodiversity database for Uruguay. *Biodiversity Data Journal*, 7: e36226. [doi]
6. Grattarola F. & Pincheira-Donoso D. (2019) Data-sharing in Uruguay, the vision of collectors and data users. *Boletín de la Sociedad Zoológica del Uruguay*, 28(1): 1-14. [doi]
5. Bergós L., Grattarola F., Barreneche J.M., Hernández D., & González S. (2018) Fogones de Fauna: an experience of participatory monitoring of wildlife in rural Uruguay. *Society & Animals*, 26(2), 171-185. [doi]
4. Chouhy M., Santos C., Gaucher L., Grattarola F., [...], & Perazza, G. (2017) At the frontiers of knowledge: the quest for an integral training course on society-nature. *Integralidad Sobre Ruedas*, 4(1): 62-77. [link]
3. Cosse M., Grattarola F. & Mannise N. (2017) A novel real-time TaqMan™PCR assay for simultaneous detection of Neotropical fox species using noninvasive samples based on cytochrome C oxidase subunit II. *Mammal Research*, 62(4): 405-411. [doi]

2. Grattarola F., Hernández D., [...], & Rodríguez-Tricot R. (2016) First record of jaguarundi (Puma yagouaroundi) (Mammalia: Carnivora: Felidae) in Uruguay, with comments about participatory monitoring. **Boletín de la Sociedad Zoológica del Uruguay**, 25(1): 85-91. [\[link\]](#)
1. Grattarola F., Cosse M. & González S. (2015) A novel primer set for mammal species identification from feces samples. **Conservation Genetic Resources**, 7: 57–59. [\[doi\]](#)

## PRE-PRINT ARTICLES

8. Grattarola F., Bergós L., Carabio M., Montiel R. & González S. (2024) NaturalistaUY in Uruguay: a case of community science in Latin America from a critical perspective. **LatArXiv**. [\[doi\]](#)
7. Grattarola F., Tschernosterová K. & Keil P. (2024) A continental-wide decline of occupancy and diversity in five charismatic Neotropical carnivores. **SSRN**. [\[doi\]](#)
6. Grattarola F., Shmagun H., Erdmann C., Cambon-Thomsen A., Thomsen M., Kim J. & Mabile L. (2024) Gaps between Open Science activities and actual recognition systems: Insights from an international survey. **SocArXiv**. [\[doi\]](#)
5. Grattarola F., Laufer G., Rodríguez-Tricot L., González E. & Teixeira de Mello F. (2024) Desafíos y barreras para la disponibilización de datos abiertos de biodiversidad en Uruguay. **EcoEvoRxiv**. [\[doi\]](#)
4. Grattarola F., Rodríguez-Tricot L., Zarucki M. & Laufer G. (2023) Status of the invasion of *Carpobrotus edulis* in Uruguay based on community science records. **Research Square PREPRINT**. [\[doi\]](#)
3. Tschernosterová K., Trávníčková E., Grattarola F. & Keil P. (2023) SPARSE 1.0: a template for databases of species inventories, with an open example of Czech birds. **ARPHA Preprints**. [\[doi\]](#)
2. Grattarola F., Bowler D.E. & Keil P. (2022) Integrating presence-only and presence-absence data to model changes in species geographic ranges: An example of jaguarundi in Latin America. **EcoEvoRxiv**. [\[doi\]](#)
1. Pincheira-Donoso D., Harvey L.P., Guirguis J., Goodyear L.E.B., Finn C., Johnson J.V., Grattarola F. (2022) Temporal and spatial patterns of vertebrate extinctions during the Anthropocene. **bioRxiv**. [\[doi\]](#)

## BOOKS

1. Chouhy M., Bergós L., Garay A., Grattarola F., Perazza G., Santos C. & Taks J. (2022) Relaciones Sociedad-Naturaleza en Paso Centurión. Aportes desde una trayectoria integral universitaria en la frontera noreste de Uruguay. **Servicio Central de Extensión y Actividades en el Medio Universidad de la República**. [\[pdf\]](#)

## GRANTS, FUNDING

2022	<b>Capacity Enhancement Support Programme</b>	Global Biodiversity Information Facility (GBIF)
	£14,000   Project 'Extending knowledge on biodiversity data quality and publication in the Spanish-speaking community' CESP2021-007 <a href="#">[link]</a>	
2021 – 2022	<b>Citizen Science for Species Discovery Grant</b>	National Geographic Society
	£25,000   Project 'Naturalista UY – The iNaturalist community for Uruguay' (Uruguay)	
2019	<b>College of Science Grant for Postgraduate Students</b>	University of Lincoln
	£750   Attend the conference 'Biodiversity Next' (Leiden, The Netherlands)	
2019	<b>Travel Grant for Postgraduate Students</b>	University of Lincoln
	£500   Attend the course 'Advancing in statistical modelling for evolutionary biologists and ecologists using R' (Glasgow, Scotland)	
2018	<b>Mobility Fund for Postgraduate Research Students</b>	Santander - University of Lincoln
	£500   Deliver the 'First meeting of the members of Biodiversidata' (Montevideo, Uruguay)	
2018	<b>Travel Grant for Early Career European Researchers &amp; Scientists</b>	Research Data Alliance (RDA)
	£1,500   Attend the '11th RDA Plenary Meeting' (Berlin, Germany)	
2017 – 2020	<b>Ph.D. International Fellowship</b>	National Agency for Research and Innovation (ANII)
	£49,000   Postgraduate Fellowship POS_EXT_2016_1_136663 (Lincoln, United Kingdom)	
2017	<b>Travel Grant for Postgraduate Students</b>	Centro Brasileiro-Argentino de Biotecnologia (CBAB/CABBIO)
	£1,800   Attend the Course 'Bioinformatics Tools for RNA-Sequence Data Analysis' at Laboratório Nacional de Computação Científica (Petrópolis, RJ, Brasil)	

2015	<b>Internship Grant for Postgraduate Students</b> Association of Universities of the Montevideo Group (AUGM) £1,500   Internship stay at the Laboratório de Biodados, Universidade Federal de Minas Gerais (UFMG) (Belo Horizonte, Brazil)
2013	<b>Internship Grant for Postgraduate Students</b> Program for the Development of Basic Sciences (PEDECIBA) £1,500   Internship stay at Bioinformatics at the Department of Biochemistry and Molecular Biology, University of Mississippi (Starkville, United States)
2013 – 2015	<b>Postgraduate National Fellowship</b> National Agency for Research and Innovation (ANII) £8,500   Postgraduate Fellowship POS_NAC_2012_1_8976 (Montevideo, Uruguay)
2012	<b>Travel Grant</b> Latin American Network for Conservation Genetics (REGENEC) £1,500   Attend the 'VIII Genetic Workshop for Conservation: new tools and new concepts' (Chillán, Chile)
2012	<b>Mobility Grant</b> Association of Universities of the Montevideo Group (AUGM) £2,000   A semester at Universidade Estadual de Jaboticabal (UNESP) (Jaboticabal, SP, Brazil)
2011 – 2012	<b>Undergraduate National Fellowship</b> National Agency for Research and Innovation (ANII) £2,000   Initiation in Research Fellowship BE_INI_2010_1961 (Montevideo, Uruguay)

## STUDENTS

**Enzo Cavalli**, BSc (Honours) in Biological Sciences, School of Science, **Universidad de la República**. Project: 'Effects of livestock on the mammal community of Paso Centurión, Cerro Largo'. Advisor, 2018-2019. [[thesis](#)]

**Rodrigo Montiel**, BSc (Honours) in Biological Sciences, School of Science, **Universidad de la República**. Project: 'NaturalistaUY a citizen science tool to improve biodiversity knowledge in Uruguay'. Advisor, 2022-2023. [[thesis](#)] [[github repo](#)]

## LECTURING

2022 – 2023 two editions	<b>Spatial Ecology and Macroecology</b> Faculty of Environmental Sciences, CZU (Czech Republic) Practical classes in the posgraduate course for 10 students. Taught together with François Leroy and led by Dr. Petr Keil [ <a href="#">syllabus</a> ]
2017 – 2019 two editions	<b>Modern Mammals</b> School of Science, Universidad de la República (Uruguay) Lecture in the graduate course of Palaeontology, for 15-20 students. Invited by Dr. Richard Fariña [ <a href="#">slides</a> ]
2018	<b>Management and analysis of camera trap records using R</b> Ministry of Environment (Uruguay) Course for NGOs, researchers and government people. Taught together with Juan M. Barreneche and Gabriel Perazza [ <a href="#">syllabus</a> ]
2016 – 2017 two editions	<b>Introduction to Python</b> Universidad de la República, Uruguay Lecture at posgraduate course 'Introduction to command line and programming for bioinformatic analysis', for 25-30 students in Biological Sciences. Invited by Dr. Andrés Iriarte [ <a href="#">syllabus</a> ]
2013 – 2017 four editions	<b>Relationships between Society and Nature</b> Universidad de la República, Uruguay Graduate course for 10-20 students of Anthropology, Biology, Geography and Social Sciences. Taught together with Carlos Santos, Javier Taks, Magdalena Chouhy, Andrea Garay, Lucía Bergós and Gabriel Perazza [ <a href="#">link to S&amp;N Group</a> ]
2014	<b>Environmental education and community involvement</b> Universidad de la República, Uruguay Lecture at posgraduate course 'Conservation biology' for 15-20 students in Biological Sciences. Invited by Dr. Susana González.
2014	<b>Introduction to Biology</b> Universidad de la República, Uruguay Discussion group for the course Introduction to Biology School or 15-20 undergraduate students of Biological Sciences. Taught together with Dr. Juan Cristina.

## SERVICE FOR JOURNALS

Frontiers of Biogeography  
Biodiversity Data Journal  
Global Ecology and Biogeography  
Journal of Biogeography  
Global Change Biology

## CITATION METRICS

Google Scholar (03/2024)  
218 citations, h-index = 8

## ACADEMIC MEMBERSHIPS

2023 – Ecological Society of America.  
2021 – International Biogeography Society.  
2020 – GBIF Biodiversity Open Data Ambassador.  
2019 – Organization for Women in Science for the Developing World (OWSD).  
2018 – British Ecological Society (BES).  
2018 – Research Data Alliance (RDA) - SHARC Interest Group.  
2013 – Interdisciplinary Group on Society-Nature Relationships (RETEMA).  
2012 – Latin American Network for Conservation Genetics (REGENEC).  
2010 – Zoological Society of Uruguay (SZU).

## TRAINING

2024	<b>ALTa Ciencia Abierta</b> Metadocencia	Virtual
2024	<b>Fitting Integrated Distribution Models with PointedSDMs</b> International Statistical Ecology Conference	Swansea, UK
2023	<b>Instructor Training: Data Carpentry, Library Carpentry, and Software Carpentry</b> The Carpentries	Virtual
2023	<b>NIMBLE course</b> University of California, Berkeley	Virtual
2022	<b>Joint Species Distribution Modelling with Hierarchical Modelling of Species Communities</b> Jyväskylä University	Jyväskylä, Finland
2022	<b>Research Data Science Summer School</b> CODATA-RDA	Trieste, Italy
2022	<b>Advanced Training Workshop on Science Communication</b> Bardo Científico & Academia de Ciencias de América Latina	Virtual
2020	<b>Using Python to Access Web Data</b> Coursera	Virtual
2019	<b>Species Distribution Modelling: Fundamentals and the Future</b> University of Nottingham and British Ecological Society	Nottingham, UK
2019	<b>Advancing in statistical modelling for evolutionary biologists and ecologists using R</b> PR Statistics	Glasgow, Scotland
2017	<b>Bioinformatics Tools for RNA-Sequence Data Analysis</b> Laboratório Nacional de Computação Científica	Petrópolis, Brazil
2017	<b>From Complex Networks to Social Networks: Introduction to the Use of Big Data</b> Espacio Interdisciplinario de la Universidad de la República	Montevideo, Uruguay
2016	<b>WGCAC Human and Vertebrate Genomics: Bioinformatics Tools and Resources</b> Wellcome Trust UK	Montevideo, Uruguay
2015	<b>Next Generation Sequencing Strategies</b> Universidade Federal de Minas Gerais	Belo Horizonte, Brazil

## CONFERENCE TALKS

2024	<b>The scale-dependency of species associations in the eyes of integrated species distribution models</b> UK Grattarola F., Guillerá-Arroita G., Lahoz-Monfort J. & Keil P. / International Statistical Ecology Conference <a href="#">[slides]</a>	Swansea, UK
2024	<b>NaturalistaUY un caso de ciencia comunitaria desde una perspectiva crítica</b> Grattarola F., Bergós L., Carabio M., González S. & Montiel R. / Conference for Advancing the Participatory Sciences <a href="#">[poster]</a>	Online

- 2023 **Mesa redonda: Datos abiertos de biodiversidad en Uruguay** Montevideo, Uruguay  
 Grattarola F.\* / IV Congreso Uruguayo de Zoología [[slides](#)] [[video](#)]
- 2023 **Modelos integrados de distribución de especies para evaluar la dinámica en el rango de distribución geográfica de carnívoros Neotropicales** Montevideo, Uruguay  
 Grattarola F.\*, Bowler E. D. & Keil P. / IV Congreso Uruguayo de Zoología
- 2023 **Estatus de la invasión de *Carpobrotus edulis* en Uruguay, basado en registros de ciencia ciudadana** Montevideo, Uruguay  
 Grattarola F.\*, Rodríguez-Tricot L., Zarucki M. & Laufer G. / IV Congreso Uruguayo de Zoología [[slides](#)]
- 2023 **The open-data tale of the yaguarundi** Online  
 Invited Grattarola F.\* / Symposium - Datathon Latin America 2023 [[slides](#)]
- 2023 **Assessing hotspots of geographic range changes for charismatic carnivores in the Neotropics using Integrated Species Distribution Models (ISDM)** Portland, USA  
 Grattarola F.\*, Bowler E. D. & Keil P. / Ecological Society of America Annual Meeting (ESA) [[abstract](#)]
- 2023 **Towards implementable recommendations (SHARC)** Gothenburg, Sweden  
 Shmagun H., Grattarola F.\*, Erdmann C., Cambon-Thomsen A., Thomsen M. & Mabile L. / 20th Plenary of the Research Data Alliance (RDA) [[session notes](#)]
- 2022 **Data integration to model species geographic range dynamics. The yaguarundi (*Herpailurus yagouaroundi*) in Latin America as a case study** Edinburgh, Scotland  
 Grattarola F.\*, Bowler E. D. & Keil P. / British Ecological Society Annual Meeting 2022 [[slides](#)]
- 2022 **Biodiversidata: el Consorcio de Datos de Biodiversidad** Sevilla, España  
 Invited Grattarola F.\* / Jornada sobre Estrategia Latino Americana, Caribeña e Iberoamericana para la Información de Biodiversidad (GBIF, LifeWatch ERIC) [[slides](#)]
- 2022 **Open data, community science and environmental education in Uruguay** Rosario, Argentina - Online  
 Invited Grattarola F.\* / I Encuentro Internacional sobre Educación Abierta Ambiental: enseñanza, activismo e investigación [[slides](#)]
- 2022 **How Open Science activities are perceived and recognised in Research and the Research career** Seoul, Korea  
 Grattarola F.\*, Shmagun H., Mabile L. & Cambon-Thomsen A. / International Data Week 2022 - RDA Plenary Breakout [[conference](#)]
- 2021 **As a naturalist in my country, where are there more opportunities to fill in information gaps?** Online  
 Grattarola F.\* & Barreneche J.M. / LatinR Conference [[code repo](#)]
- 2021 **Roundtable: Activism through digital media** Montevideo, Uruguay  
 Grattarola F.\* / 4th Conference on Digital Citizenship [[video](#)]
- 2021 **The value of open education policies to promote environmental education** Online  
 Grattarola F.\* / CILAC Latin American Open Science Forum [[video](#)]
- 2019 **Biodiversity hotspots in Uruguay: real or fabricated?** Belfast, Northern Ireland  
 Grattarola F.\* & D. Pincheira-Donoso / British Ecological Society Annual Meeting [[slides](#)]
- 2019 **Biodiversidata: a collaborative initiative towards open data availability in Uruguay** Leiden, The Netherlands  
 Grattarola F.\* & D. Pincheira-Donoso / Biodiversity Next Conference [[abstract](#)]
- 2019 **Biodiversity data in Uruguay: a long way to go** Leiden, The Netherlands  
 Invited Grattarola F.\* / Biodiversity Informatics 101 Workshop at Biodiversity Next Conference
- 2019 **Biodiversity hotspots in Uruguay** Lincoln, United Kingdom  
 Invited Grattarola F.\* & D. Pincheira-Donoso / School of Life Sciences Postgraduate Symposium, University of Lincoln
- 2019 **iNaturalist as a tool to enhance the conservation of biodiversity in Uruguay** Maldonado, Uruguay (online)  
 Grattarola F.\* / Rufford Conference Uruguay [[video](#)]
- 2017 **Landscape genetics of the crab-eating fox *Cerdocyon thous* (Carnivora: Canidae)** Montevideo, Uruguay  
 Grattarola F.\*, Bartesaghi L., Hernández D., Soutullo A., Mannise N., González S. & Cosse M. / IV Uruguayan Zoology Congress
- 2016 **Humans and fauna in Paso Centurión (Cerro Largo) from an interdisciplinary perspective** La Paloma, Uruguay  
 Chouhy M.\*, Garay A., Bergós L., Gaucher L., Perazza G., Grattarola F. & Santos C. / III Interdisciplinary Conference on Biodiversity and Ecology



- 2016 **Democratization of information in the context of territorial management** Montevideo, Uruguay  
Gaucher L.\*, Hernández D., Grattarola F., Rodríguez-Tricot L., Duarte A., Perazza G. & González, S. / III Interdisciplinary Conference on Biodiversity and Ecology
- 2016 **Molecular detection of species and sex determination in road killed foxes in Uruguay** Lavras, Brazil  
Mannise N.\*, Cosse M., Grattarola F., Repetto L. & González S. / First Ibero-American Congress on Biodiversity and Road Infrastructure

## SCI COMM

- 2024 **The wonders of iNaturalist**  
IIBCE Ecology and Evolutionary Biology Department [\[slides\]](#)
- 2024 **First steps towards your Open Science journey**  
Presentation at the IAVS EcolInformatics Seminar Series [\[slides\]](#)
- 2023 **Uruguay nomá**  
TV interview for the program Ciudad Viva of Tv Ciudad [\[video\]](#)
- 2023 **ISDMs to assess the range dynamics of Neotropical carnivores**  
Presentation at the seminar series Spatial Analysis of Biodiversity [\[slides\]](#) [\[video\]](#)
- 2023 **Ciencia participativa: Naturalista Uruguay**  
Presentation at the Foro Mujeres NaturaListas en México y Latinoamérica [\[slides\]](#) [\[video\]](#)
- 2023 **iNaturalist the app with which anyone can provide information on flora and fauna in Uruguay**  
Radio interview by Gastón González for En Perspectiva, Radiomundo 1170 AM [\[video\]](#) [\[soundcloud\]](#)
- 2022 **Workshop in preparation for the Greater Southern Bioblitz 2022 in NaturalistaUY**  
Live talk streamed on YouTube for NaturalistaUY users [\[video\]](#)
- 2022 **Community science outreach with JULANA and NaturalistaUY**  
Radio interview by Diego Varela and Fernanda Cabrera for Radio Fénix [\[video\]](#)
- 2022 **Scientific Pokemon Go**  
Podcast episode by Soledad Machado for Medios Públicos [\[episode\]](#)
- 2020 **Biodiversidata began to digitize the herbarium of the National Museum of Natural History**  
Press note by Leo Lagos for La Diaria [\[article\]](#)
- 2021 **iNaturalist - What is it and what can it do for our project?**  
Talk with students of the Polo Educativo Tecnológico Arrayanes (Park Rangers) [\[slides\]](#)
- 2020 **Getting started with iNaturalist - Project RACATÚ**  
Online talk with primary school students from rural school N102 of Berachi (Cerro Largo, Uruguay) [\[slides\]](#)
- 2020 **Uruguayans are wanted to participate in a platform that helps scientists**  
Press note by Analía Filosi for Diario El País [\[press article\]](#)
- 2019 **iNaturalist: a bet on citizen science**  
Talk at Museum of Natural History Torres de la Llosa [\[slides\]](#)
- 2019 **iNaturalist a citizen science tool to improve biodiversity knowledge in Uruguay**  
Radio interview by Juan Vique in Radio Uruguay [\[audio clip\]](#)
- 2019 **The Uruguayan Consortium of Biodiversity Data, Biodiversidata, published the first open data set**  
Press note by Leo Lagos for La Diaria [\[press article\]](#)
- 2019 **Series 'Gender and IT' - Pan Ceibal**  
Online talk with students from Canelones, Paysandú, Tacuarembó and Treinta y Tres' primary schools in Uruguay
- 2019 **Biodiversidata: Biodiversity Open Data**  
Online talk at the Third Edition of 'Datos y Cogollos: Open Data in Uruguay'. La Diaria Media Lab (Montevideo, Uruguay) [\[slides\]](#)
- 2019 **Exhibition 'A Computer of One's Own'**  
Art exhibition about pioneer women in Computer Science at CSSconf and JSConf (Berlin, Germany) [\[project's website\]](#)

- 2018 **Big data in biodiversity**  
Radio interview with Federico Weinstein in the science segment of the program Justicia Infinita, Radio Océano (93.9 FM) (Montevideo, Uruguay)
- 2017 **The Marsh Seedeater**  
Video production for PROBIDES organization [[video](#)]
- 2016 **Drawn news: First record of a jaguarundi in Uruguay**  
Video production for JULANA NGO [[video](#)]