Diego Nieto Lugilde



Contact information

Surname: **Nieto Lugilde**
Name: **Diego**
Birthday: **17/06/1978**
Gender: **Male**
Nationality: **Spain**
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Current position

Organization: Aarhus University
Department: Department of Bioscience
Position: Postdoc researcher
City: Aarhus
Country: Denmark
Start date: 01/07/2011

Keywords

Biogeography; Biodiversity; Phytogeography; Paleobotany; Plant ecology; Ecological modelling; Biotic interactions

Past positions and activities

	Organization	Position	Starting date
1	Micelios del Sur S.L.	I+D Manager – Researcher "TorresQuevedo"	21/12/2009
2	Universidad de Córdoba	Researcher – Proyecto de excelencia (Junta de Andalucía)	01/05/2008
3	Universidad de Granada	Interim Substitute Teacher	27/10/2008
4	Universidad de Granada	PhD Contract – Junta de Andalucía	01/06/2006
5	Universidad de Granada	PhD Grant – Junta de Andalucía	01/03/2004
6	Fundación Empresa Universidad de Granada	Researcher	01/04/2003
7	Universidad de Córdoba	Researcher	01/06/2001

1. **Organization:** Micelios del Sur S.L. **Type:** Private company
   City: Granada, Spain
   Position: I+D Manager – Researcher "TorresQuevedo"
   Start date: 21/12/2009 , 1 year – 6 months – 10 days **End date:** 30/06/2011
   Dedication: Full time

2. **Organization:** Universidad de Córdoba **Type:** University
   Department: Department of Botany
   City: Córdoba, Spain
   Position: Researcher – Proyecto de excelencia (Junta de Andalucía)
   Start date: 01/05/2008 , 1 year – 7 months – 20 days **End date:** 20/12/2009
   Dedication: Partial time

3. **Organization:** Universidad de Granada **Type:** University
   Department: Department of Botany
   City: Granada, Spain
   Position: Interim substitute teacher
   Start date: 27/10/2008 , 7 months – 18 days **End date:** 15/06/2009
   Dedication: Partial time

4. **Organization:** Universidad de Granada **Type:** University
   Department: Department of Botany
   City: Granada, Spain
   Position: PhD contract- Junta de Andalucía
   Start date: 01/06/2006 , 1 year – 9 months **End date:** 28/02/2008
   Dedication: Full time

5. **Organization:** Universidad de Granada **Type:** University
   Department: Department of Botany
   City: Granada, Spain
   Position: PhD Grant – Junta de Andalucía
   Start date: 01/03/2004 , 2 years – 3 months **End date:** 31/05/2006
   Dedication: Full time

6. **Organization:** Fund. Empresa Uni. de Granada **Type:** University
   Department: Department of Botany
   City: Granada, Spain
   Position: Researcher – Project
   Start date: 01/04/2003 , 7 months **End date:** 31/10/2003
   Dedication: Full time

7. **Organization:** Universidad de Córdoba **Type:** University
Department: Department of animal and plant biology and ecology
City: Córdoba, Spain
Position: Researcher – Project
Start date: 01/06/2001 , 3 months **End date:** 31/08/2001
Dedication: Full time

Academic training

University education

Degree

1. **Title:** Licenciado en Ciencias Biológicas Modalidad Botánica (Bachelor in Biological Sciences, Botany Modality)
City: Granada, Spain
University: Universidad de Granada **Type:** University
Date: 06/08/2001
Records: Sobresaliente (Outstanding)
Awards: Best academic records (academic year 1999-00)

PhD

1. **Title:** Estudio aerobiológico de la zona costera de la provincia de Granada (Motril): evolución de las concentraciones de polen y esporas (Aerobiological study in the coastal zone of Granada province (Motril): development of pollen and spore concentrations)
Advisor: Consuelo Díaz de la Guardia Guerrero
Co-advisor: Francisca Alba Sánchez
Records: Sobresaliente Cum Laude (Outstanding Cum Laude)

University of midterm exam: Universidad de Granada
Date of midterm exam: 30/09/2004

PhD program: Biología Ambiental (Environmental Biology)
University: Universidad de Granada
City: Granada, Spain
Date: 12/12/2008

Other postgraduate studies

1. **Type:** Postgraduate on teaching
Title: Certificado de Aptitud Pedagógica
City: Granada, Spain
University: Universidad de Granada
Date: 06/09/2002
Records: Notable (Remarkable)

Specialized education: courses, seminars, workshops...

1. **Course:** R for macroecology studies
City: Aarhus, Denmark
Organization: Aarhus University **Type:** University
Date and length: 05/2012 , 30 hours

2. **Workshop:** Structural Equation Modeling
City: Helsinki, Finland
Organization: University of Helsinki **Type:** University

Date and length: 15/03/2012 , 30 hours

3. **Seminar:** Taller práctico de preparación de propuestas al VII PM
   City: Almería, Spain
   Organization: CITAndalucía & VII Framework program **Type:** Public administration
   Date and length: 21/09/2010 , 4 hours

4. **Course:** Técnicas de calibración y cualificación en instalaciones y servicios en Centros de Cultivo Celular
   City: Sevilla, Spain
   Organization: QTI **Type:** Private company
   Date and length: 13/04/2010 , 4 hours

5. **Course:** III Taller de herramientas y trucos informáticos para el trabajo diario en relación a GBIF
   City: Madrid, Comunidad de Madrid, Spain
   Organization: GBIF-Spain – Real Jardín Botánico **Type:** Research center
   Date and length: 02/2009 , 4 hours

6. **Fieldtrip:** Campamenta Botanica – Sierra Nevada (Granada, Spain)
   City: Granada, Spain
   Organization: Universidad de Granada **Type:** University
   Date and length: 05/07/2008 , 40 hours

7. **Course:** Pollen dispersion in an alpine environment
   City: Valais (Vals de Valais), Switzerland
   Organization: International Asociation for Aerobiology **Type:** Scientific society
   Date and length: 08/2006 , 60 hours

8. **Course:** VI Curso de cartografía ambiental, teledetección y su integración en un SIG
   City: Granada, Spain
   Organization: Universidad de Granada **Type:** University
   Date and length: 07/2002 , 70 hours

9. **Course:** Ecología Submarina
   City: Almuñecar (Granada), Spain
   Organization: Universidad de Granada **Type:** University
   Date and length: 09/1999 , 30 hours

Courses and seminars for teaching innovation and improvement

1. **Course:** Introducción al diseño de una asignatura Open-Course-Ware (OCW)
   Organization: Universidad de Granada **Type:** University
   Center: Centro de Enseñanzas Virtuales
   Start date: 13/01/2009
   End date and length: 13/09/2009 , 2 hours

2. **Course:** Introducción a la plataforma SWAP (Sistema Web de Apoyo a la Docencia)
   Organization: Universidad de Granada **Type:** University
   Center: Centro de Enseñanzas Virtules (CEVUG)
   Start date: 13/02/2009
   End date and length: 13/02/2009 , 4 hours

Languages

Language	Speak	Read	Write
Spanish	Native	Native	Native
English	Fluent	Fluent	Fluent
Danish	Basic	Basic	Basic

Scientific experience

Research team membership

1. RNM-110: Biología, Biosistemática y Taxonomía de la Flora Vascular
   Head: Ana Teresa Romero García
   Number of researchers: 12
   City: Granada, Spain
   Organization: Universidad de Granada **Type:** University
   Start date: 01/09/1998 , 12 years – 1 month – 20 days

2. Ecoinformatics & Biodiversity Group
   Head: Jens-Christian Svenning
   Number of researchers: >20
   City: Aarhus, Denmark
   Organization: Aarhus University **Type:** University
   Start date: 01/07/2011 , 1 year – 6 months – 15 days

Publications

Journal articles

1. **Diego Nieto-Lugilde**, Jonathan Lenoir, Sylvain Abdulhak, David Aeschimann, Stefan Dullinger, Jean-Claude Gégout, Antoine Guisan, Harald Pauli, Julien Renaud, Jean-Paul Theurillat, Wilfried Thuiller, Jérémie Van Es, Pascal Vittoz, Wolfgang Willner, Thomas Wohlgemuth, Nicklaus E. Zimmermann, Jens-Christian Svenning
   Tree cover interacts with shade tolerance to affect the geographic and elevational distributions of plant species across the Alps. Journal of Ecology (IN PREP.)

2. Francisca Alba-Sánchez, José Antonio López-Sáez, **Diego Nieto-Lugilde,** Jens-Christian Svenning.
   Climatic forcings on the past, present, and future distribution of the argan (Argania spinosa) woodland ecosystem in Northern Africa. Journal of Biogeography (IN PREP.)

3. Sara B. Barrios de León, Javier Bobo-Pinilla, **Diego Nieto Lugilde**, Julio Peñas de Giles and M. Montserrat Martínez-Ortega·
   Range-wide phylogeography of Astragalus edulis Bunge (Fabaceae): The impact of Quaternary sea level changes in the western Mediterranean–Macaronesian transition. Journal of Biogeography (SUBMITTED)

4. Francisca Alba Sánchez; Silvia Sabariego Ruiz; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Concepción De Linares Fernández.
   Aerobiological behaviour of six anemeophilous taxa in subdesertic environments of southern Europe (Almería, SE Spain). Journal of Arid Environments. 74 – 11, pp. 1381 – 1391. London (United Kingdom): Elsevier, 2010. ISSN 0140-1963

   Category: Science Edition – ECOLOGY
   Impact factor: 1.535 First quartile: No
   Position: 72 Number of journal in category: 134

   Category: Science Edition – ENVIRONMENTAL SCIENCES
   Impact factor: 1.535 First quartile: No
   Position: 92 Number of journal in category: 205

5. Concepción De Linares Fernández; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Francisca Alba Sánchez.
   Airborne study of gras allergen (Lol p 1) in different-sized particles.International Archives of Allergy and Immunology. 152 – 1, pp. 49 – 57. Basel (Switzerland): Karger, 2010. ISSN 1018-2438

Category: Science Edition – ALLERGY
Impact factor: 2.235 First quartile: No
Position: 11 Number of journal in category: 24

Category: Science Edition – IMMUNOLOGY
Impact factor: 2.235 First quartile: No
Position: 90 Number of journal in category: 139

6. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Consuelo Díaz de la Guardia Guerrero.
Cupressaceae airborne allergens. Allergy. 65 – s92, pp. 431 – 431. Malden (United Kingdom): Wiley, 2010. ISSN 0105-4538

Category: Science Edition – IMMUNOLOGY
Impact factor: 6.297 First quartile: Yes
Position: 17 Number of journal in category: 139

Category: Science Edition – ALLERGY
Impact factor: 6.297 First quartile: Yes
Position: 2 Number of journal in category: 24

7. Francisca Alba Sánchez; José Antonio López Sáez; Blas Benito De Pando; Juan Carlos Linares; **Diego Nieto Lugilde**; Luis López Merino.
Past and present potential distribution of the Iberian Abies species: a phytogeographic approach using fossil pollen data and species distribution models. Diversity and Distributions. 16 – 2, pp. 214 – 228. Malden (United Kingdom): Wiley, 2010. ISSN 1366-9516

Category: Science Edition – BIODIVERSITY CONSERVATION
Impact factor: 4,248 First quartile: Yes
Position: 2 Number of journal in category: 37

Category: Science Edition – ECOLOGY
Impact factor: 4,248 First quartile: Yes
Position: 20 Number of journal in category: 134

8. Herminia García Mozo; Carmen Galán Soldevilla; Purificación Álcazar Teno; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Marta Recio Criado; Pablo José Hidalgo Fernández; Luis Ruiz Valenzuela; Francisco José González Minero; Eugenio Domínguez Vílches.
Trends in grass pollen season in southern Spain. Aerobiologia. 26 – 2, pp. 157 – 169. Bologna (Italy): Springer, 2010. ISSN 0393-5965

Category: Science Edition – ENVIRONMENTAL SCIENCES
Impact factor: 1.052 First quartile: No
Position: 110 Number of journal in category: 205

Category: Science Edition – BIOLOGY
Impact factor: 1.052 First quartile: No
Position: 45 Number of journal in category: 85

9. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero.
Airborne allergen (Ole e 1) distribution associated with various size fractions. Allergy. 63 – s88, pp. 103 – 104. Malden (United Kingdom): Wiley, 2008. ISSN 0105-4538

Category: Science Edition – IMMUNOLOGY
Impact factor: 6.204 First quartile: Yes
Position: 17 Number of journal in category: 139

Category: Science Edition – ALLERGY
Impact factor: 6.204 First quartile: Yes
Position: 2 Number of journal in category: 24

10. Concepción De Linares Fernández; Francisco Girón Caro; Ana María Martínez-Cañavate Burgos; María Lara; Manuel Rojas; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo

Díaz de la Guardia Guerrero.
Diagnosis of Alternaria allergy: influence of age, gender and concentration of airborne fungal spores. Allergy. 63 – s88, pp. 179 – 180. Malden (United Kingdom): 2008. ISSN 0105-4538

Category: Science Edition – IMMUNOLOGY
Impact factor: 6.204 First quartile: Yes
Position: 17 Number of journal in category: 139

Category: Science Edition – ALLERGY
Impact factor: 6.204 First quartile: Yes
Position: 2 Number of journal in category: 24

11. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; Carmen Galán Soldevilla; María del Mar Trigo Pérez.
Detection of airborne allergen (Ole e 1) in relation to Olea europaea pollen in S Spain.Clinical and Experimental Allergy. 37 – 1, pp. 125 – 132. Malden (United Kingdom): Wiley, 2007. ISSN 1365-2222

Category: Science Edition – IMMUNOLOGY
Impact factor: 3.729 First quartile: Yes
Position: 25 Number of journal in category: 139

Category: Science Edition – ALLERGY
Impact factor: 3.729 First quartile: Yes
Position: 3 Number of journal in category: 24

12. José Luís Aznarte Mellado; **Diego Nieto Lugilde**; José Manuel Benítez Sánchez; Concepción De Linares Fernández; Consuelo Díaz de la Guardia Guerrero; Francísca Alba Sánchez.
Forecasting airborne pollen concentration time series with neural and neuro-fuzzy models. Expert Systems with Applications. 32 – 4, pp. 1218 – 1225. Adelphi (USA): Elsevier, 2007. ISSN 0957-4174

Category: Science Edition – COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE
Impact factor: 1.177 First quartile: Yes
Position: 22 Number of journal in category: 111

Category: Science Edition – ENGINEERING, ELECTRICAL & ELECTRONIC
Impact factor: 1.177 First quartile: Yes
Position: 41 Number of journal in category: 245

Category: Science Edition – OPERATIONS RESEARCH & MANAGEMENT SCIENCE
Impact factor: 1.177 First quartile: Yes
Position: 5 Number of journal in category: 77

13. Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; Concepción De Linares Fernández; **Diego Nieto Lugilde**.
Aerobiological and allergenic analysis of Cupressaceae pollen in Granada (Southern Spain). Journal of Investigational Allergology and Clinical Immunology. 16 – 1, pp. 24 – 33. Barcelona, Cataluña (Spain): Esmon Publicidad, 2006. ISSN 1018-9068

Category: Science Edition – ALLERGY
Impact factor: 1.028 First quartile: No
Position: 12 Number of journal in category: 24

Category: Science Edition – IMMUNOLOGY
Impact factor: 1.028 First quartile: No
Position: 94 Number of journal in category: 139

14. Francisca Alba Sánchez; **Diego Nieto Lugilde**; Paul Comtois; Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández; Luis Ruiz Valenzuela.
Airborne-pollen map for Olea europaea L. in eastern Andalusia (Spain) using GIS: Estimation models. Aerobiologia. 22 – 2, pp. 107 – 116. Dordrecht (Netherlands): Springer, 2006. ISSN 0393-5965

Category: Science Edition – ENVIRONMENTAL SCIENCES
Impact factor: 0.994 First quartile: No
Position: 110 Number of journal in category: 205

Category: Science Edition – BIOLOGY
Impact factor: 0.994 First quartile: No
Position: 45 Number of journal in category: 85

15. **Diego Nieto Lugilde**; Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; Concepción De Linares Fernández.
Aerobiología de Andalucía: estación de Motril (2003). REA. Red Española de Aerobiología. 8, pp. 65 – 68. Málaga, Andalucía (Spain): Departamento de Biologia Vegetal. Universidad de Málaga, 2004. ISSN 1135-4704

16. Concepción De Linares Fernández; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Francisca Alba Sánchez.
Aerobiología en Andalucía: estación de Almería (2002-2003). REA. Red Española de Aerobiología. 8, pp. 33 – 38. Málaga, Andalucía (Spain): Departamento de Biologia Vegetal. Universidad de Málaga, 2004. ISSN 1135-4704

17. Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández; **Diego Nieto Lugilde**.
Aerobiología en Andalucía: estación de Granada (2002-2003). REA. Red Española de Aerobiología. 8, pp. 65 – 70. Málaga, Andalucía (Spain): Departamento de Biologia Vegetal. Universidad de Málaga, 2004. ISSN 1135-4704

18. Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; **Diego Nieto Lugilde**; Silvia Sabariego Ruiz.
Diez years de control aerobiológico en la atmósfera de la ciudad de Granada: Calendario polínico (1992-2001). Polen. 13, pp. 251 – 260. Salamanca, Castilla y León (Spain): Ediciones Universidad de Salamanca, 2003. ISSN 1135-8408

19. Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; Silvia Sabariego Ruiz; **Diego Nieto Lugilde**.
Aerobiología en Andalucía: estación de Granada (2000-2001). REA. Red Española de Aerobiología. 7, pp. 65 – 70. Málaga, Andalucía (Spain): Departamento de Biologia Vegetal. Universidad de Málaga, 2002. ISSN 1135-4704

Book chapters

1. Francisca Alba Sánchez; Silvia Sabariego Ruiz; Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernandez; **Diego Nieto Lugilde**; Santiago Schiaffino Ortega.
Pollen records as bioindicators of water deficit in the subdeserts of Almería (SE Spain). Aerobiological Monographs, Towards a comprehensive vision. 1, pp. 67 – 84. Montreal (Canada): MeteoSwiss & University of Montreal, 2011. ISBN 978-2-8399-0466-7

2. **Diego Nieto Lugilde**.
Saponaria L. Flora Vascular de Andalucía Oriental 2ªedicion corregida y aumentada.1, pp. 541 – 541. Granada, Andalucía (Spain): Universidades de Almería, Granada, Jaén y Málaga, 2011. ISBN 978-84-9747-346-0

3. **Diego Nieto Lugilde.**
Saponaria L. Claves de la Flora Vascular de Andalucía Oriental. 1, pp. 216 – 216. Almería, Andalucía (Spain): Universidades de Granada, Almería, Jaén y Málaga, 2011. ISBN 978-84-8240-983-2

4. **Diego Nieto Lugilde.**
Vaccaria N.M. Wolf. Flora Vascular de Andalucía Oriental 2ªedicion corregida y aumentada. 1, pp. 537 – 537. Granada, Andalucía (Spain): Universidades de Almería, Granada, Jaén y Málaga, 2011. ISBN 978-84-9747-346-0

5. **Diego Nieto Lugilde.**
Vaccaria N.M. Wolf. Claves de la Flora Vascular de Andalucía Oriental. 1, pp. 215 – 216. Almería, Andalucía (Spain): Universidades de Granada, Almería, Jaén y Málaga, 2011. ISBN 978-84-8240-983-2

6. **Diego Nieto Lugilde.**
Velezia L. Flora Vascular de Andalucía Oriental 2ªedicion corregida y aumentada. 1, pp. 542 – 542. Granada, Andalucía (Spain): Universidades de Almería, Granada, Jaén y Málaga, 2011. ISBN 978-84-9747-346-0

7. **Diego Nieto Lugilde.**
Velezia L. Claves de la Flora Vascular de Andalucía Oriental. 1, pp. 216 – 217. Almería, Andalucía (Spain): Universidades de Granada, Almería, Jaén y Málaga, 2011. ISBN 978-84-8240-983-2

8. **Diego Nieto Lugilde.**
Saponaria L. Flora Vascular de Andalucía Oriental. 2, pp. 141 – 141. Sevilla, Andalucía (Spain): Consejería de Medio Ambiente. Junta de Andalucía, 2009. ISBN 978-84-92807-14-7

9. **Diego Nieto Lugilde.**
Vaccaria N.M. Wolf. Flora Vascular de Andalucía Oriental. 2, pp. 137 – 137. Sevilla, Andalucía (Spain): Consejería de Medio Ambiente. Junta de Andalucía, 2009. ISBN 978-84-92807-14-7

10. **Diego Nieto Lugilde.**
Velezia L. Flora Vascular de Andalucía oriental. 2, pp. 142 – 142. Sevilla, Andalucía (Spain): Consejería de Medio Ambiente. Junta de Andalucía, 2009. ISBN 978-84-92807-14-7

Conference contributions

1. **Diego Nieto Lugilde**; Jonathan Lenoir; Sylvain Abdulhak; David Aeschimann; Stefan Dullinger; Jean-Claude Gégout; Antoine Guisan; Harald Pauli; Julien Renaud; Jean-Paul Theurillat; Wilfried Thuiller; Jérémie Van Es; Pascal Vittoz; Wolfgang Willner; Thomas Wohlgemuth; Nicklaus E. Zimmermann; Jens-Christian Svenning.
Title: Large-scale biotic interaction effects – tree cover interacts with shade tolerance to affect distribution patterns of herb and shrub species across the Alps
Conference: International Biogeography Society. 6th Biennial Meeting
Type of communication: Oral communication
City: Miami, USA
Start date: 09/01/2013 **End date:** 13/01/2013
Organization: Florida International University **Type:** Universidad
Published in abstract book: Yes **External committee:** Yes
"Conference Program and Abstracts". In: Frontiers of Biogeography. 4 – Suppl 1, pp. 50 – 51. (USA): University of California, 01/12/2012. ISSN 1948-6596

2. Francisca Alba Sánchez; José Antonio López Sáez; **Diego Nieto Lugilde**.
Title: Looking back and looking ahead: Avatares biogeográficos de Abies sp. bajo distintos escenarios climáticos
Conference: II Seminario Ibérico IGBP – Cambio Global
Type of communication: Oral communication
City: Lisbon, Portugal
Start date: 04/11/2010 **End date:** 05/11/2010
Organization: Comité portugues para IGBP **Type:** Research Programme
Published in abstract book: Yes **External committee:** Yes
"Looking back and looking ahead: Avatares biogeográficos de Abies sp. bajo distintos escenarios climáticos". In: II Seminario Ibérico IGBP – Cambio Global. pp. 45 – 46. Lisbon (Portugal): Comité Nacional para o IGBP – Mudança Global, 2010. ISBN 978-989-97010-0-7

3. Herminia García Mozo; Carmen Galán Soldevilla; Purificación Alcázar Teno; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Marta Recio Criado; Pablo José Hidalgo Fernández; Francisco José González Minero; Luis Ruiz Valenzuela; Eugenio Domínguez Vilches.
Title: Trends in grass pollen season in southern Spain
Conference: 9th International Congress on Aerobiology
Type of communication: Oral communication
City: Buenos Aires, Argentina
Start date: 23/08/2010 **End date:** 27/08/2010
Organization: Museo Argentino de Ciencias Naturales **Type:** Public research center
Published in abstract book: Yes **External committee:** Yes
"Trends in grass pollen season in southern Spain". In: 9th International Congress on Aerobiology. pp. 43 – 43. (Argentina)

4. Concepción De Linares Fernández; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**.
Title: Estudio de la estacionalidad polínica y alergénica de la familia Urticaceae
Conference: XVII International Symposium APLE
Type of communication: Oral communication
City: Ourense, Galicia, Spain
Start date: 07/07/2010 **End date:** 10/07/2110
Organization: Universidade de Vigo **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Estudio de la estacionalidad polínica y alergénica de la familia Urticaceae". In: XVII International Symposium APLE. pp. 44 – 44. Galicia (Spain): Universidade de Vigo, 2010. ISBN 978-84-8158-489-9

5. Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández; **Diego Nieto Lugilde**; María Angeles Lara; Ana María Martínez-Cañavate; Francisco Girón Caro.
Title: Estudio de la vegetación y los niveles de polen y esporas aerovagantes en relación con la población alérgica de la provincia de Granada
Conference: XVII International Symposium APLE
Type of communication: Oral communication
City: Ourense, Galicia, Spain
Start date: 07/07/2010 **End date:** 10/07/2110
Organization: Universidade de Vigo **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Estudio de la vegetación y los niveles de polen y esporas aerovagantes en relación con la población alérgica de la provincia de Granada". In: XVII International Symposium APLE. pp. 50 – 50. Galicia (Spain): Universidade de Vigo, 2010. ISBN 978-84-8158-489-9

6. Francisca Alba Sánchez; José Antonio López Sáez; **Diego Nieto Lugilde**.
Title: Living on the brink of extinction: Declive de las poblaciones de Argán en Marruecos (21000BP – 2100AD)
Conference: XVII International Symposium APLE
Type of communication: Oral communication
City: Ourense, Galicia, Spain
Start date: 07/07/2010 **End date:** 10/07/2110
Organization: Universidade de Vigo **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Living on the brink of extinction: Declive de las poblaciones de Argán en Marruecos (21000BP – 2100AD)". In: XVII International Symposium APLE. pp. 87 – 88. Galicia (Spain): Universidade de Vigo, 2010. ISBN 978-84-8158-489-9

7. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Consuelo Díaz de la Guardia Guerrero.
Title: Cupressaceae airborne allergens
Conference: 29th Congre of the European Academy of Allergy and Clinical Immunology
Type of communication: Poster
City: London, United Kingdom
Start date: 05/06/2010 **End date:** 09/05/2010
Organization: European Academy of Allergy and Clinical Immunology **Type:** scientific society
Published in abstract book: Yes **External committee:** Yes
"Cupressaceae airborne allergens". In: EAACI 2010. 29th Congre of the European Academy of Allergy and Clinical Immunology. pp. 165 – 165. (United Kingdom): 2010.

8. Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Concepción De Linares Fernández; Santiago Schiaffino Ortega; María del Mar Trigo Pérez; Marta Recio Criado; Luis Ruiz Valenzuela; Pablo José Hidalgo Fernández; Pilar Candau Fernández-Mensaque; Francisco José González Minero; Herminia García Mozo; Carmen Galán Soldevilla.
Title: Aerobiological behaviour of Urticaceae in Mediterranean climate (Southern Spain)
Conference: XVI International APLE Symposium of Palynology
Type of communication: Oral communication
City: Palma de Mallorca, Spain
Start date: 22/09/2008 **End date:** 24/09/2008
Organization: Universidad de las Islas Baleares **Type:** University
Published in abstract book: Yes **External committee:** Yes

"Aerobiological behaviour of Urticaceae in Mediterranean climate (Southern Spain)". In: XVI International APLE Symposium of Palynology 2008. pp. 26 – 27. Illes Balears (Spain): Universidad de las Islas Baleares, 2008. ISBN 978-84-8384-056-6

9. **Diego Nieto Lugilde**; Carlos Joaquín Torrecilla Salinas; Concepción De Linares Fernández; Francisca Alba Sánchez; Miguel Damas Hermoso; Consuelo Díaz de la Guardia Guerrero.
Title Desarrollo de un Gestor Automático de Información Aerobiologica (GAIA)
Conference: XVI International APLE Symposium of Palynology
Type of communication: Oral communication
City: Palma de Mallorca, Spain
Start date: 22/09/2008 **End date:** 24/09/2008
Organization: Universidad de las Islas Baleares **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Desarrollo de un Gestor Automático de Información Aerobiologica (GAIA)". In: XVI International APLE Symposium of Palynology. pp. 25 – 25. Illes Balears (Spain): Universidad de las Islas Baleares, 2008. ISBN 978-84-8384-056-6

10. Luis Ruiz Valenzuela; Fátima Aguilera Padilla; **Diego Nieto Lugilde**; María del Mar Trigo Pérez; Carmen Galán Soldevilla; Concepción De Linares Fernández; Francisco José González Minero; Víctor Ogalla García.
Title: El polen de Cupressaceae en la atmósfera de Andalucía; incidencia y evolución historica
Conference: XVI International APLE Symposium of Palynology
Type of communication: Oral communication
City: Palma de Mallorca, Spain
Start date: 22/09/2008 **End date:** 24/09/2008
Organization: Universidad de las Islas Baleares **Type:** University
Published in abstract book: Yes **External committee:** Yes
"El polen de Cupressaceae en la atmósfera de Andalucía; incidencia y evolución historica". In: XVI International APLE Symposium of Palynology 2008. 1, pp. 22 – 22. Illes Balears (Spain): Universidad de las Islas Baleares, 2008. ISBN 978-84-8384-056-6

11. **Diego Nieto Lugilde**; Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; Concepción De Linares Fernández.
Title: Estudio aeromicológico del litoral de la provincia de Granada
Conference: XVI International APLE Symposium of Palynology
Type of communication: Poster
City: Palma de Mallorca, Spain
Start date: 22/09/2008 **End date:** 24/09/2008
Organization: Universidad de las Islas Baleares **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Estudio aeromicológico del litoral de la provincia de Granada". In: XVI International APLE Symposium of Palynology 2008. pp. 89 – 89. Illes Balears (Spain): Universidad de las Islas Baleares, 2008. ISBN 978-84-8384-056-6

12. Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández; **Diego Nieto Lugilde**; Santiago Schiaffino Ortega; Francisca Alba Sánchez.
Title: Evolución de las concentraciones polínicas en la atmósfera de la ciudad de Granada a lo largo de 15 years de estudio (1992-2007)
Conference: XVI International APLE Symposium of Palynology
Type of communication: Oral communication
City: Palma de Mallorca, Spain
Start date: 22/09/2008 **End date:** 24/09/2008
Organization: Universidad de las Islas Baleares **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Evolución de las concentraciones polínicas en la atmósfera de la ciudad de Granada a lo largo de 15 years de estudio (1992-2007) ". In: XVI International APLE Symposium of Palynology 2008. pp. 24 – 24. Illes Balears (Spain): Universidad de las Islas Baleares, 2008. ISBN 978-84-8384-056-6

13. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero.
Title: Nuevos avances sobre el estudio de los alergenos aerovagantes. Uso de anticuerpos monoclonales y policlonales de Cup a 1
Conference: XVI International APLE Symposium of Palynology

Type of communication: Oral communication
City: Palma de Mallorca, Spain
Start date: 22/09/2008 **End date:** 24/09/2008
Organization: Universidad de las Islas Baleares **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Nuevos avances sobre el estudio de los alergenos aerovagantes. Uso de anticuerpos monoclonales y policlonales de Cup a 1". In: XVI International APLE Symposium of Palynology. pp. 23 – 23. Illes Balears (Spain): Universidad de las Islas Baleares, 2008. ISBN 978-84-8384-056-6

14. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero.
Title: Airborne allergen (Ole e 1) distribution associated with various size fractions
Conference: XXVII Congress of the European Academy of Allergology and Clinical Immunology
Type of communication: Oral communication
City: Barcelona, Spain
Start date: 07/06/2008 **End date:** 11/06/2008
Organization: European Academy of Allergology and Clinical Immunology **Type:** Scientific society
Published in abstract book: Yes **External committee:** Yes
"Airborne allergen (Ole e 1) distribution associated with various size fractions". In: XXVII Congress of the European Academy of Allergology and Clinical Immunology. pp. 55 – 56.

15. Concepción De Linares Fernández; Francisco Girón Caro; Ana María Martinez-Cañavate; María Lara; María Rojas; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero.
Title: Diagnosis of Alternaria allergy: influence of age, gender and concentration of airborne fungal spores
Conference: XXVII Congress of the European Academy of Allergology and Clinical Immunology
Type of communication: Poster
City: Barcelona, Spain
Start date: 07/06/2008 **End date:** 11/06/2008
Organization: European Academy of Allergology and Clinical Immunology **Type:** Scientific society
Published in abstract book: Yes **External committee:** Yes
"Diagnosis of Alternaria allergy: influence of age, gender and concentration of airborne fungal spores". In: XXVII Congress of the European Academy of Allergology and Clinical Immunology.

16. Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisco Girón Caro; María Angeles Lara; María José Rojas; Ana María Martínez-Cañavate Burgos.
Title: Análisis aerobiológico del polen de Cupressaceae en Granada (Sureste P. Ibérica): su repercusión en la población atópica
Conference: XV International APLE Symposium of Palynology
Type of communication: Oral communication
City: Benalmádena (Málaga), Spain
Start date: 18/09/2006 **End date:** 21/09/2006
Organization: Universidad de Málaga **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Análisis aerobiológico del polen de Cupressaceae en Granada (Sureste P. Ibérica): su repercusión en la población atópica". In: Polen. 16, pp. 49 – 50.Andalucía (Spain): Universidad de Córdoba, 2006. ISSN 1135-8408

17. **Diego Nieto Lugilde**; Francisca Alba Sánchez; Concepción De Linares Fernández; Consuelo Díaz de la Guardia Guerrero.
Title: Espectro polínico de la franja litoral en la provincia de Granada: periodo estudiado 2003-2005
Conference: XV International APLE Symposium of Palynology
Type of communication: Oral communication
City: Benalmádena (Málaga), Spain
Start date: 18/09/2006 **End date:** 21/09/2006
Organization: Universidad de Málaga **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Espectro polínico de la franja litoral en la provincia de Granada: periodo estudiado 2003-2005

". In: Polen. 16, pp. 58 – 59.Andalucía (Spain): Universidad de Cordoba, 2006. ISSN 1135-8408

18. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero.
Title: Estudio de la actividad alergénica de Olea europaea L. y su relación con ingresos de pacientes en los Servicios de Urgencias (Hospital San Cecilio de Granada)
Conference: XV International APLE Symposium of Palynology
Type of communication: Oral communication
City: Benalmádena (Málaga), Spain
Start date: 18/09/2006 **End date:** 21/09/2006
Organization: Universidad de Málaga **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Estudio de la actividad alergénica de Olea europaea L. y su relación con ingresos de pacientes en los Servicios de Urgencias (Hospital San Cecilio de Granada)". In: Polen. 16, pp. 47 – 48. Andalucía (Spain): Universidad de Córdoba, 2006. ISSN 1135-8408

19. Francisca Alba Sánchez; **Diego Nieto Lugilde**; Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández; Luis Ruiz Valenzuela.
Title: La geostadística como herramienta para elaborar mapas aeropolínicos a escala regional: Poaceae
Conference: XV International APLE Symposium of Palynology
Type of communication: Oral communication
City: Benalmádena (Málaga), Spain
Start date: 18/09/2006 **End date:** 21/09/2006
Organization: Universidad de Málaga **Type:** University
Published in abstract book: Yes **External committee:** Yes
"La geostadística como herramienta para elaborar mapas aeropolínicos a escala regional: Poaceae". In: Polen. 16, pp. 70 – 71. Andalucía (Spain): Universidad de Córdoba, 2006. ISSN 1135-4808

20. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; Paloma Cariñanos González; Marta Gómez; Carmen Galán Soldevilla; Silvia Docampo Fernández; Marta Melgar Caballero; Marta Recio Criado; María del Mar Trigo Pérez.
Title: Nueva metodología para el estudio de la actividad alergénica en la atmósfera: Técnica ELISA-Indirecto
Conference: XV International APLE Symposium of Palynology
Type of communication: Poster
City: Benalmádena, Spain
Start date: 18/09/2006 **End date:** 21/09/2006
Organization: Universidad de Málaga **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Nueva metodología para el estudio de la actividad alergénica en la atmósfera: Técnica ELISA-Indirecto ". In: Polen. 16, pp. 127 – 128. Andalucía (Spain): Universidad de Córdoba, 2006. ISSN 1135-4808

21. Concepción De Linares Fernández; **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; Paloma Cariñanos González; Carmen Galán Soldevilla; Silvia Docampo Fernández; Marta Melgar Caballero; Marta Recio Criado; María del Mar Trigo Pérez.
Title: Detection of airborne allergen (Ole e 1) using ELISA-indirect technique and its relation with Olea airborne pollen in Granada (S Spain)
Conference: 8th International Congress on Aerobiology
Type of communication: Oral communication
City: Neuchâtel, Switzerland
Start date: 21/08/2006 **End date:** 25/08/2006
Organization: Université de Neuchâtel **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Detection of airborne allergen (Ole e 1) using ELISA-indirect technique and its relation with Olea airborne pollen in Granada (S Spain)". In: 8th International Congress on Aerobiology. pp. 151 – 151. (Switzerland): Federal Office of Meteorology and Climatology MeteoSwiss, 2006.

22. **Diego Nieto Lugilde**; Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández; Luis Ruiz Valenzuela.
Title: Geostatistics for Poaceae airborne-pollen maps in SE Spain

Conference: 8th International Congress on Aerobiology
Type of communication: Oral communication
City: Neuchâtel, Switzerland
Start date: 21/08/2006 **End date:** 25/08/2006
Organization: Université de Neuchâtel **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Geostatistics for Poaceae airborne-pollen maps in SE Spain". In: 8th International Congress on Aerobiology. pp. 141 – 141. (Switzerland): Federal Office of Meteorology and Climatology MeteoSwiss, 2006.

23. Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández; **Diego Nieto Lugilde**; Silvia Sabariego Ruiz.
Title: Pollen records as bio-indicators of water deficit in the subdesert of Almería (SE Spain)
Conference: 8th International Congress on Aerobiology
Type of communication: Oral communication
City: Neuchâtel, Switzerland
Start date: 21/08/2006 **End date:** 25/08/2006
Organization: Université de Neuchâtel **Type:** Universidad
Published in abstract book: Yes **External committee:** Yes
"Pollen records as bio-indicators of water deficit in the subdesert of Almería (SE Spain)". In: 8th International Congress on Aerobiology. pp. 117 – 117. (Switzerland): Federal Office of Meteorology and Climatology MeteoSwiss, 2006.

24. José Luis Aznarte Mellado; **Diego Nieto Lugilde**; José Manuel Benítez Sánchez; Concepción De Linares Fernández.
Title: Neuro-fuzzy prediction of airborne pollen concentrations
Conference: Conference of the European Society for Fuzzy Logic and Technology and 11 Rencontres phrancophones sur la Logique Flone et ses Aplications (EUSFLAT-LFA 2005)
Type of communication: Oral communication
City: Barcelona, Spain
Start date: 07/09/2005 **End date:** 09/09/2005
Organization: Universitat Politècnica de Catalunya **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Neuro-fuzzy prediction of airborne pollen concentrations". In: Proceedings – International joint EUSFLAT-LFH . pp. 1325 – 1330. Cataluña (Spain): Universitat Politècnica de Catalunya, ISBN 84-7653-872-3

25. Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Carmen Galán Soldevilla; María del Mar Trigo Pérez; Luis Ruiz Valenzuela; Concepción De Linares Fernández.
Title: Airborne-pollen map for Olea europaea L. in eastern Andalusia (Spain) using GIS. Prediction models
Conference: XI International Palynological Congress
Type of communication: Oral communication
City: Granada, Spain
Start date: 04/07/2004 **End date:** 08/07/2004
Organization: Universidad de Granada **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Airborne-pollen map for Olea europaea L. in eastern Andalusia (Spain) using GIS. Prediction models". In: Polen. 14, pp. 74 – 75. Andalucía (Spain): Universidad de Córdoba, 2004. ISSN 1135-8408

26. **Diego Nieto Lugilde**; José Luis Aznarte Mellado; Francisca Alba Sánchez; José Manuel Benítez Sánchez; Consuelo Díaz de la Guardia Guerrero; Concepción De Linares Fernández.
Title: Modelling and forecasting Olea europaea L. airborne pollen concentrations in Granada (Southern Spain) using Soft Computing
Conference: XI International Palynological Congress
Type of communication: Poster
City: Granada, Spain
Start date: 04/07/2004 **End date:** 08/04/2004
Organization: Universidad de Granada **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Modelling and forecasting Olea europaea L. airborne pollen concentrations in Granada (Southern Spain) using Soft Computing". In: Polen. 14, pp. 372 – 373.Andalucía (Spain):

Universidad de Córdoba, 2004. ISSN 1135-8408

27. Concepción De Linares Fernández; María Angeles Lara; Rosa Martínez; María José Rojas; Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; **Diego Nieto Lugilde**.
Title: Relationship between the concentration of airborne allergens (pollen and spores) and the cases of allergy in the province of Granada (S Spain)
Conference: XI International Palynological Congress
Type of communication: Oral communication
City: Granada, Spain
Start date: 04/07/2004 **End date:** 08/07/2004
Organization: Universidad de Granada **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Relationship between the concentration of airborne allergens (pollen and spores) and the cases of allergy in the province of Granada (S Spain)". In: Polen. 14, pp. 102 – 103. Andalucía (Spain): Universidad de Córdoba, 2004. ISSN 1135-8408

28. Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; Francisco Girón; **Diego Nieto Lugilde**; Concepción De Linares Fernández; Pilar Candau Fernández Mensaque; Carmen Galán Soldevilla; María del Mar Trigo Pérez; Luis Ruiz Valenzuela.
Title: Risk evaluation of exposure to Olea europaea L. pollen in Andalusia (S Spain)
Conference: XI International Palynological Congress
Type of communication: Oral communication
City: Granada, Spain
Start date: 04/07/2004 **End date:** 08/07/2004
Organization: Universidad de Granada **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Risk evaluation of exposure to Olea europaea L. pollen in Andalusia (S Spain)". In: Polen. 14, pp. 104 – 105. Andalucía (Spain): Universidad de Córdoba, 2004. ISSN 1135-8408

29. Francisco Girón Caro; Francisca Alba Sánchez; Concepción De Linares Fernández; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; Ana María Rojo Hernández.
Title: Relación de los niveles de polen de Olea europaea L. con los casos de sensibilización en la población infantil de la provincia de Granada
Conference: Symposium Interanacional de Aerobiología y Polinosis
Type of communication: Oral communication
City: Zaragoza, Aragón, Spain
Start date: 16/10/2003 **End date:** 18/10/2003
Organization: Sociedad Española de Alergología e Inmunología Clínica **Type:** Scientific society
Published in abstract book: Yes **External committee:** Yes
"Relación de los niveles de polen de Olea europaea L. con los casos de sensibilización en la población infantil de la provincia de Granada". In: Symposium Interanacional de Aerobiología y Polinosis. pp. 31 – 32. 2003.

30. Francisca Alba Sánchez; Consuelo Díaz de la Guardia Guerrero; **Diego Nieto Lugilde**; María del Mar Trigo Pérez; Carmen Galán Soldevilla; Luis Ruiz Valenzuela; Silvia Sabariego Ruiz.
Title: Geostatistic forecasting and mapping of olive-pollen dispersion in Southern Spain
Conference: Third European Symposium on Aerobiology
Type of communication: Oral communication
City: Worcester, United Kingdom
Start date: 30/08/2003 **End date:** 04/09/2003
Organization: University College Worcester **Type:** University
External committee: Yes **External committee:** Yes
"Geostatistic forecasting and mapping of olive-pollen dispersion in Southern Spain". In: Third European Symposium on Aerobiology. pp. 125 – 125. (United Kingdom): University College Worcester.

31. Consuelo Díaz de la Guardia Guerrero; Francisca Alba Sánchez; **Diego Nieto Lugilde**; Silvia Sabariego Ruiz.
Title: Diez years de estudio aerobiológico de la atmósfera de la ciudad de Granada (periodo 1992-2001)
Conference: XIV Simposio de Palinología de la Asociación de Palinólogos de Lengua Española (APLE)
Type of communication: Oral communication

City: Salamanca, Castilla y León, Spain
Start date: 09/2002 **End date:** 09/2002
Organization: Universidad de Salamanca **Type:** University
Published in abstract book: Yes **External committee:** Yes
"Diez years de estudio aerobiológico de la atmósfera de la ciudad de Granada (periodo 1992-2001) ". In: XIV Simposio de Palinología de la Asociación de Palinólogos de Lengua Española (APLE). pp. 12 – 13. Castilla y León (Spain): Universidad de Salamanca, 2002. ISBN 84-699-9352-6

Invited lectures

1. Biotic interactions and their role constraining species' distribution
   City: Aarhus, Denmark
   Date: 15/09/2012
   Organization: Aarhus University **Type:** University
   City: Aarhus, Denmark

2. Cultivo de hongos comestibles sobre residuos de la industria del olivar
   City: Granada, Spain
   Date: 25/03/2011
   Organization: Universidad de Granada **Type:** University
   City: Granada, Spain

3. Dinámica polínica atmosférica en Granada, primavera 2009
   City: Barcelona, Spain
   Date: 19/06/2009
   Organization: Universitat Autònoma de Barcelona **Type:** University
   City: Barcelona, Spain

Research projects and contracts

Research projects with public funding

1. Paleobiogeografía y conservación de Abies pinsapo Boiss. y Cedrus atlantica (Endl.) Carriére: Dos especies de la flora relicta del Mediterráneo occidental (Relic-Flora)
   Main researcher: Francisca Alba Sánchez
   Funding entity: Junta de Andalucía **Type:** Regional government
   Program name: Proyectos de investigación de Excelencia
   Budget: 155.583 €
   Start date: 01/01/2013 , 3 years **End date:** 31/12/2015

2. Biogeografía histórica y perspectivas de conservación de dos especies de la flora relicta del Mediterraneo occidental: Abies pinsapo y Cedrus atlantica
   Main researcher: José Antonio López Sáez
   Funding entity: Ministerio de Ciencia e Innovación **Type:** National government
   Program name: Plan nacional de I+D
   Code: CGL2011-30512-C02-01
   Budget: 12.000 €
   Start date: 01/01/2012 , 1 year **End date:** 31/12/2012

3. Paleobiogeografía y conservación de la flora relicta de Andalucia y del norte de Africa
   Main researcher: Francisca Alba Sánchez
   Funding entity: Universidad de Granada **Type:** University
   Program name: Proyectos precompetitivos del Plan Propio 2011
   Budget: 3.000 €
   Start date: 01/01/2012 , 1 year **End date:** 31/12/2012

4. Planta de producción industrial de sustrato para cultivo de hongos comestibles
   Main researcher: **Diego Nieto Lugilde**; Julián Parada Albarracín
   Funding entity: Agencia IDEA **Type:** Regional agency
   Program name: Incentivos a la innovación y al desarrollo empresarial
   Code: 450548

Budget: 50.000 €
Start date: 01/03/2011 , 1 year – 9 months **End date:** 31/12/2012

5. Creación de una unidad de I+D para desarrollo de nuevos sustratos para cultivo de setas comestibles
Main researcher: **Diego Nieto Lugilde**; Julián Parada Albarracín
Funding entity: Agencia IDEA **Type:** Regional agency
Program name: Programa CAMPUS
Code: 450218
Budget: 200.000 €
Start date: 10/12/2009 , 1 year – 5 months – 20 days **End date:** 31/05/2011

6. Análisis del polen atmosférico como bioindicador de la calidad del aire y de los efectos del cambio climático en la fenología y biodiversidad de los ecosistemas andaluces
Main researcher: Carmen Galán Soldevilla
Funding entity: Junta de Andalucía **Type:** Regional government
Program name: Proyectos de Excelencia
Code: P06-RNM-02034
Budget: 190.000 €
Start date: 01/05/2007 , 3 years – 4 months **End date:** 31/08/2010

7. Análisis polínico y actividad alergénica como bioindicadores de contaminación biótica de la atmósfera en el sur de de la Península Ibérica
Main researcher: Carmen Galán Soldevilla; Consuelo Díaz de la Guardia
Funding entity: Ministerio de Innovación y Ciencia **Type:** National government
Program name: Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica
Code: CGL2006-12648-C03-02
Budget: 90.750 €
Start date: 01/10/2006 , 3 years – 6 months **End date:** 30/03/2010

8. Maestría en Investigación y Conservación de la Biodiversidad
Main researcher: Julio Peñas de Giles
Funding entity: Agencia Española de Cooperación Internacional **Type:** National agency
Budget: 23.000 €
Start date: 08/01/2009 , 1 year **End date:** 07/01/2010

9. Análisis de la actividad alergénica de la atmósfera
Main researcher: Carmen Galán Soldevilla
Funding entity: Ministerio de Innovación y Ciencia **Type:** National government
Program name: Proyectos del plan nacional de I+D+i
Code: BOS2002-03474
Budget: 87.400 €
Start date: 01/09/2002 , 3 years – 1 month **End date:** 30/09/2005

Research contracts

1. Salutis Research SL
Main researcher: Carmen Galán Soldevilla
Start date: 16/05/2007 , 1 month
Budget: 600 €

2. Besana Portal Agrario SA
Main researcher: Carmen Galán Soldevilla
Start date: 01/03/2007 , 4 months
Budget: 1.850 €

3. NYX Comunicación SL
Main researcher: Carmen Galán Soldevilla
Start date: 01/03/2007 , 10 months
Budget: 5.400 €

4. Besana Portal Agrario SA
Main researcher: Carmen Galán Soldevilla
Start date: 01/03/2006 , 4 months
Budget: 1.850 €

5. NYX Comunicación SL
   Main researcher: Carmen Galán Soldevilla
   Start date: 01/03/2006 , 10 months
   Budget: 56.100 €

6. Besana Portal Agrario SA
   Main researcher: Carmen Galán Soldevilla
   Start date: 01/04/2005 , 3 months
   Budget: 1.200 €

7. Global Editions & Contents SA
   Main researcher: Carmen Galán Soldevilla
   Start date: 01/02/2005 , 4 years – 10 months – 20 days
   Budget: 19.200 €

8. Mundinteractivos SA
   Main researcher: Carmen Galán Soldevilla
   Start date: 01/07/2004 , 6 months
   Budget: 31.800 €

9. Pfizer Consumer Healthcare S.Comp.p.A
   Main researcher: Carmen Galán Soldevilla
   Start date: 01/03/2004 , 5 years – 8 months – 20 days
   Budget: 10.200 €

10. Cermar Producciones SL
    Main researcher: Carmen Galán Soldevilla
    Start date: 01/01/2004 , 1 year
    Budget: 3.300 €

11. Global Editions & Contents SA
    Main researcher: Carmen Galán Soldevilla
    Start date: 01/05/2003 , 7 months
    Budget: 3.600 €

12. Estudios sobre Flora Andaluza (Flora Vascular de Andalucía Oriental) – Consejería de Medio Ambiente (Junta de Andalucía)
    Main researcher: Gabriel Blanca López; Concepción Morales Torres
    Start date: 01/04/2003 , 4 years
    Budget: 601.012 €

13. Pfizer Consumer Healthcare S.Comp.p.A
    Main researcher: Carmen Galán Soldevilla
    Start date: 01/03/2003 , 3 months
    Budget: 21.600 €

Knowledge transfer

Patents, intellectual and industrial properties and know-how

1. Julián Parada Albarracín; **Diego Nieto Lugilde**; Pedro Chillón Garzón; Juan Antonio Mata Gómez; Alberto Lamenca González
   Title: Procedimiento para la fabricación de bolsas para cultivo de hongos
   Type: Patent
   Organization: Micelios del Sur SL
   Application number: 201000502
   Priority country: Spain
   Date: 09/04/2010
   Date of concession: 04/05/2012
   Patent number: 2379835
   Company: Micelios del Sur SL
   Products: Nuevo sustrato para cultivo de hongos con reutilizando los residuos de la industria del aceite de oliva (orujillo)

Research management and participation in scientific committees

Experience organizing research activities

1. **Event:** XI International Palynological Congress
   Type of event: International conference
   City: Granada, Spain
   Organization: Universidad de Granada **Type:** University
   City: Granada, Spain
   Role: Collaborator
   Start date: 04/07/2004 , 5 days **End date:** 09/07/2004

2. **Event:** V Reunión de la Asociación Española de Aerobiología (AEA)
   Type of event: National scientific asociation meeting
   City: Granada, Spain
   Organization: Universidad de Granada **Type:** University
   City: Granada, Spain
   Role: Organizer
   Start date: 08/07/2004 , 1 day **End date:** 08/07/2004

3. **Event:** 12ª Reunión de la Red Española de Aerobiología (REA)
   Type of event: National scientific network meeting
   City: Granada, Spain
   Organization: Universidad de Granada **Type:** University
   City: Granada, Spain
   Role: Organizer
   Start date: 07/07/2004 , 1 day **End date:** 07/07/2004

Research management

1. **Activity:** I+D department management – MISUR SL
   Management type: Research team management
   Role: Manager
   City: Granada, Spain
   Organization: MICELIOS DEL SUR SL
   Start date: 20/12/2009 , 1 year – 6 months
   Anual budget: 200.000 **Number of persons:** 4

2. **Activity:** Treasury of Asociación Española de Aerobiología
   Management type: Entity management
   Role: Treasurer
   City: Granada, Spain
   Organization: Asociación Española de Aerobiología (AEA)
   Start date: 18/09/2006 , 4 years – 1 month – 3 days **Number of persons:** 150

Peer reviews

1. **Journal:** "Applied Vegetation Science"
   Organization: International Association for Vegetation Science
   City: Renkum, Netherlands
   Start date: 01/09/2012

2. **Journal:** "Plant Ecology and Diversity"
   Organization: Botanical Society of Scotland
   City: Edinburgo, United Kingdom
   Start date: 01/07/2012

3. **Journal:** "Building & Environment"
   Organization: Purdue University
   City: West Lafayette, USA
   Start date: 01/07/2009

Project evaluations

1. **Organization:** German-Israeli Foundation for Scientific Research and Development
   Type: International Research Agency
   City: Neuherberg (Germany) and Jerusalem (Israel)
   Date: 01/2013

Other merits

Stays at other research centers

1. **Organization:** Aarhus University
   Center: Bioscience Department
   City: Aarhus, Danmark, Dinamarca
   Start date: 01/07/2011 , 2 years **End date:** 30/06/2013
   Type: Postdoc

2. **Organization:** Universidad de Córdoba
   Center: Departamento de biología vegetal, animal y ecología
   City: Córdoba, Spain
   Start date: 01/05/2008 , 1 año – 7 meses – 20 días **End date:** 20/12/2009
   Type: Postdoc

Grants

1. Postdoc – Perfeccionamiento de Doctores
   Organization: Aarhus University
   Center: Bioscience Department
   City: Aarhus, Danmark, Dinamarca
   Type: Postdoc
   Funding entity: Universidad de Granada **Type:** University
   Start date: 01/07/2011 , 2 years **End date:** 30/06/2013

2. Postdoc – Torres Quevedo
   Organization: MICELIOS DEL SUR SL
   City: Granada, Spain
   Type: Posdoctoral
   Funding entity: Ministerio de Ciencia e Innovación **Type:** National government
   Start date: 21/12/2009 , 1 year – 6 months – 10 days **End date:** 30/06/2011

3. Predoc – Programa de Formación de Doctores
   Organization: Universidad de Granada
   Center: Facultad de Ciencias
   City: Granada, Spain
   Type: Predoc
   Funding entity: Junta de Andalucía **Type:** Regional government
   Start date: 01/03/2004 , 4 years End date: 28/02/2008

Scientific association memberships

1. Asociación Española de Aerobiología
   City: Toledo, Spain
   Start date: 01/01/2003 **End date:** 31/12/2011

2. Asociación de Palinólogos de Lengua Española
   City: Ciudad Real, Spain
   Start date: 01/01/2004

3. International Biogeography Society
   Start date: 01/09/2012

Thematic network memberships

1. Red Andaluza de Aerobiología
   City: Córdoba, Spain
   Start date: 2003, 7 years **End date:** 2010

2. Red Española de Aerobiología
   City: Córdoba, Spain
   Start date: 2003, 7 years **End date:** 2010

Professional mentions and awards

1. Special mention of the PhD Thesis
   Organization: Asociación Española de Aerobiología **Type:** Scientific society
   City: Sanlúcar de Barrameda (Cádiz), Spain
   Date: 24/09/2009

2. 1º Award – Best conference communications: XVI International APLE Symposium of Palynology
   Organization: Asociación Española de Aerobiología **Type:** Scientific society
   City: Palma de Mallorca, Spain
   Date: 2008

3. 1º Award – Best conference communications: XV International APLE Symposium of Palynology
   Organization: Asociación Española de Aerobiología **Type:** Scientific society
   City: Benalmádena (Málaga), Spain
   Date: 2006

Teaching accreditation

1. Acreditación Profesor Ayudante Doctor
   Organization: Agencia Nacional de Evaluación de la Calidad y Acreditación
   Type: Agencia Nacional
   Date: 17/02/2010

Other merits summary

1. Meetings of Red Española de Aerobiología (REA)
   Organization: Red Española de Aerobiología **Type:** Thematic network
   City: Córdoba, Spain
   Number of times: 6

2. Meetings of Asociación Española de Aerobiología (REA)
   Organization: Asociación Española de Aerobiología **Type:** Sociedad científica
   City: Ciudad Real, Spain
   Number of times: 4

3. Technical report: Información aerobiológica de la provincia de Granada
   Organization: Universidad de Granada **Type:** University
   City: Granada, Spain
   Date: 30/06/2007

4. II Meeting of young researchers of Universidad de Granada
   Organization: Universidad de Granada **Type:** University
   City: Granada, Spain
   Date: 23/02/2004

Teaching experience

University teaching

1. **Course:** Sistemas de Información Geográfica aplicados a estudios de Biodiversidad (GIS applied to biodiversity studies)
   Level: Master **Teaching type:** Theoretical
   Course type: Core
   Degree: Maestría en investigación y conservación de la Biodiversidad
   Number of times taught: 1
   Start date: 01/08/2009 **End date:** 10/08/2009
   Length: 30 hours
   University: Universidad San Francisco Xabier de Chuquisaca
   City: Sucre, Bolivia
   Language: Spanish

2. **Course:** Micología aplicada (Applied Mycology)
   Level: Degree **Teaching type:** Theoretical
   Course type: Optional
   Degree: Licenciado en Biología
   Number of times taught: 1
   Start date: 01/10/2008 **End date:** 30/06/2008
   Length: 12 credits
   University: Universidad de Granada
   City: Granada, Spain
   Language: Spanish

3. **Course:** Micología aplicada (Applied Mycology)
   Level: Degree **Teaching type:** Lab practices
   Course type: Optional
   Degree: Licenciado en Biología
   Number of times taught: 4
   Start date: 01/10/2005 **End date:** 30/06/2008
   Length: 15 credits
   University: Universidad de Granada
   City: Granada, Spain
   Language: Spanish

4. **Course:** Botánica (Botany)
   Level: Degree **Teaching type:** Lab practices
   Course type: Core
   Degree: Licenciado en Biología
   Number of times taught: 3
   Start date: 01/10/2005 **End date:** 30/06/2008
   Length: 13 credits
   University: Universidad de Granada
   City: Granada, Spain
   Language: Spanish

Student supervision

1. **Program:** Beca Colaboración a la Investigación (Research introduction grant)
   University: Universidad de Granada
   City: Granada, Spain
   Number of students supervised: 5

2. **Program:** Prácticas de empresa (Company practices)
   University: Universidad de Granada
   City: Granada, Spain
   Number of students supervised: 3

Teaching publications and material

1. **Diego Nieto Lugilde**
   Title: Prácticas de Botánica online
   Date: 2007
   Type: web site

2. **Diego Nieto Lugilde**
   Title: Prácticas de Botánica online
   Date: 2006
   Type: web site

3. **Diego Nieto Lugilde**
   Title: Prácticas de Botánica online
   Date: 2005
   Type: web site

Teaching innovation projects

1. **Project title:** Diseño y desarrollo de un sistema semipresencial inteligente para la formación y evaluación de la Botánica Práctica
   City: Granada, Spain
   Main researcher: Ana Teresa Romero García
   Funding entity: Universidad de Granada
   Type: University
   Start date: 04/10/2006
   End date: 16/04/2008
   Length: 1 year – 6 months – 12 days
   Funding: 9.000 €