

Dr. José Muñoz-Rojas Morenés

I. Personal & Contact Information

Spanish Nationality, born on the 10th May 1974 in Cadiz, Spain. **Passport/ Identity Card;** 28748087L. **Resident** in 87, Mile-End Avenue, AB155PS Aberdeen. United Kingdom. **Contact Phone;** +44(0)1224566562 (Home). +44(0)1224395263 (Work). +44(0)7731490065 (Mobile). **Driving Licence** (Spanish/EU-B1); 1993. **e-mail;** jose.munoz-rojas@hutton.ac.uk. **Website;** <http://www.hutton.ac.uk/staff/dr-jos%C3%A9-mu%C3%B1oz-rojas-moren%C3%A9s> ORCID ID: <http://orcid.org/0000-0001-5331-8344>

II. Qualifications

- o **PhD.** Faculty of Environmental Sciences, Universidad de Castilla-La Mancha. Toledo (Spain). 2007-2010. Thesis; "*Design of a land-use planning strategy for Mediterranean rural landscapes and territories, based upon the uncertainty and complexity of social-environmental systems*". Qualified as *summa cum laude*. (10/10).
- o **Pg. Dip.** Spatial Planning & Environmental Management- Universitat Politècnica de València (Spain), 2006-2007. (7.2/10).
- o **D.E.A. (M.Res).** Environmental Earth Sciences-Universidad Complutense de Madrid (Spain), 2004-2006. (10/10).
- o **Licenciado (M. A.)** Geography-Universidad de Sevilla (Spain), 2000-2004. (8.2/10).

III. Employment history (including current grade)

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|--------------|---|
| 2009-present | Scientist in Land-Use and Spatial Planning (Band D). The Macaulay Land-Use Research Institute (September 2009-April 2011) & the James Hutton Institute (April 2011 onwards). Research and consultancy on land-use, landscape and spatial planning, policy, governance and modelling. |
| 2007-2009 | Freelance consultant on Spatial, Land-use and Landscape Planning, EIA & SEA & GIS. Customers include; Yesos-el50-mining ltd (Madrid), Igeotest s.l. (Andorra), the Regional Government of Castilla-La Mancha (Spain), Argea/Inypsa s.l. (Madrid). |
| 2005-2008 | Research Scholar (2005-2006) and Assistant Lecturer and Researcher (2007-2008). Universidad de Castilla-La Mancha. Fully funded by the Regional Government of Castilla-La Mancha (JCCM). Lecturing and mentoring students in 'GIS & Spatial Analysis applied to Earth and Environmental Sciences', and in 'Environmental Assessment and Land-Use Planning' (60-80 hours/year). Contributed to various funded research projects (full list of projects in section VIII of this CV). |
| 2001-2004 | UG Research Assistant. Universidad de Sevilla & Universidad Autónoma de Madrid (Geography). Part-time funded by the Spanish Government and the Regional Government of Andalucía. Contributed to funded research (full list of projects in section VIII of this CV). |
| 1992-2000 | Various Jobs, including short-term periods and part-time posts in Spain. Tasks; farming, farm management and surveying (Inagro s.l., 1992-2000), support tutor for secondary school students in science subjects (Self-employed, 1993-1999), NGO management (Madre Coraje, 1999-2000) and agro-chemical lab analysis (Agriquem s.l., 1999 and 2000). |

IV. Technical Skills

- o **Geographic Information Technologies:** Arc-GIS-ESRI 10.x; ERDAS Imagine 2013; Gv- SIG; GRASS 6.4.3; TAS; Fragstats; IDRISI ANDES; Hec-(Geo)RAS; Hec-(geo)HMS; Microdem; Invest (Scenic Quality); QGIS 2.0.1.; Instant Atlas; SAGA GIS 2.0.8.; Multi-Criteria Analysis Shield.
- o **Programming:** JAVA; Python (Python Academy Certified); AML; Avenue; C++; HTML.
- o **Statistics:** SPSS 21; R 3.1.0; ACCESS 2010; EXCEL 2010.
- o **Graphic Design;** Photoshop 6.0; Corel-Draw Graphics Suite X7.
- o **GPS, surveying and aerial digital photo-interpretation;** Ormesoft (Universidad Politécnica de Madrid).
- o **Qualitative and Social Analysis:** Conflict and Group Facilitation ('Dialogue Matters' Methodology); N-Vivo; Gephi; UCINET 6; CmapTools.
- o **Others:** Research Impact Assessment (University of Aberdeen; 2012-2013).

V. Languages

Spanish (Native). English (TOEFL-IBT 119/120). Italian (Fluent). German (Medium).

VI. Synopsis of current and past research, academic and professional interests

Keywords: Spatial, Land-Use & Landscape Planning, Governance and Modelling; Land-Use and Landscape Sustainability, Multi-Functionality and Resilience; Spatial & Scalar Miss-Matches; Epistemology and History of Geography, Spatial Planning & Environmental Sciences.

I have an inter-disciplinary educational background in geography, spatial analysis, earth system sciences and land-use and landscape planning. Presently, the main objective of my research is on developing novel methods, models and ideas that can potentially contribute to tackling a wide range of environmental challenges around land use and landscape change, with a special focus on rural regions and communities. To do this I draw on concepts, paradigms and models from physical and environmental geography, earth system sciences and landscape ecology to design and test innovative planning, management and governance models and tools. In addition to the former, I am also interested in exploring the contributions of environmental geography and planning to the various contemporary paradigms and models aimed at unravelling the complexity of human-nature relationships, including; ecosystem and landscape framework/services, land use science, resilience and systems theories and social-ecological systems. Additionally, and prior to embarking on tertiary education I worked in farm management and surveying, secondary level teaching and education, international cooperation and agricultural and environmental analysis and assessment.

VII. Measures of Esteem

Academic

- o **Guest and Visiting Lecturer** at: Universidad Complutense de Madrid-Earth System Sciences (Prof. Javier de Pedraza; 2004-2009); University of Aberdeen (UK)- Geo-Sciences (Dr. Antonio Ioris & Mr. David Green; 2011-2014); Universidad de Castilla-La Mancha (Spain)- Environmental Sciences (Prof. Francisco Tapiador; 2012-2013), and University of Dundee-Town & Regional Planning (Prof. Deborah Peel; 2014-2015).

- o Candidate for **Best Regional PhD Thesis** (Special Mention-Technical studies, Engineering & Planning Category). Junta de Comunidades de Castilla-La Mancha. Ciudad Real, Spain (2010).
- o **Evaluated by lectured and tutored students** consistently above Departmental (Environmental Sciences) and University (Universidad de Castilla-La Mancha) levels of teaching quality. Academic courses 2005-2008 (full list and details of subjects taught in section III of this CV).
- o Nominated candidate by the Universidad de Sevilla to the **National Under-graduate Prize in Geography** (2004).

Research

- o **Reviewer** for peer-reviewed journals: Cuadernos de Ordenación del Territorio (2008-); Plataforma de Paisaje (2012-); Landscape Journal (2012-); Journal of Land Use Science (2013-); International Journal of Biodiversity, Ecosystem Services and Management (2014-); Journal of Environmental Planning and Management (2014-).
- o **Member of the Scientific and Steering Committees** for various research projects, including: E-CLIC (EC, 2013-2015), COST-SENSFOR (EU, 2012-2015) and CxC-SRDP and CxC-Forestry (SG, 2011-2016), and NEXUS-STEMS (Nexus Network, 2014).
- o **Coordinator of training agreements and supervisor** of post-graduate dissertations and professional and research stages. See section XIV in this CV for further details.
- o **External Examiner of various PhD Theses:** see section XIV in this CV for further details.
- o **Co-chair of steering group** for facilitating inter-disciplinary research at the newly formed James Hutton Institute (Aberdeen, 2011-2012).
- o **Visiting researcher (fully funded)** at: Universidad Autónoma de Madrid (Spain) - Department of Geography - (Prof. Juan Antonio González Martín; 09/2002-07-2003), University of Plymouth (UK) - School of Geography - (Prof. Geoff. Wilson; 09/2006), and University of Leeds (UK) - School of Geography - (Prof. Joe Holden & Dr. Steve Carver; 08-10/2007 & 08-09/2008).
- o **Fully funded** by the Regional Government of Castilla-La Mancha (JCCM) to conduct research leading to Mres (PG Scholarship – 2005-2006) and PhD (Assistantship and Junior Lectureship, 2007-2008).

Professional

- o **Chartered Member** of the Spanish Association of Professional Geographers (Colegio Oficial de Geógrafos; 2004-), of Spatial Planners (FUNDICOT; 2007-), and of Urban and Regional Planning Technicians (AETU, 2010-). Member of the Spanish Association of Geomorphology (2004-), the European Geo-Sciences Union (2008-), the International Association of Landscape Ecology (2012-), the Town and Country Planning Association (2012-), the EURACADEMY for Sustainable Rural Development (2013-), the LE:NOTRE Institute (2014-), the Landscape Research Group (2014-), and the Institute of Environmental Management and Assessment (Affiliated, 2015-)

Others (Institutional, policy-related, societal...)

- o **Member of the consultative committees** of the Scottish Government on: Scotland's Land Use Strategy (2011-2016); Planning Reform Process (including National Planning Framework-3 (2014), Scottish Planning Policy (2014) and Scottish Land Reform Act (2015)); Scottish Rural Development Programme (CAP-Pillar II) (2014-2020); Local Planning for Renewables (2014); Strategic Environmental Assessment Policy Group (2014); Rural Scotland Refocused Discussion Group (2012-2014); Scotland's Forestry Strategy (2011).

- o **Chair and organiser** of joint discussion group in land use planning, the ecosystems approach and Strategic Environmental Assessment. James Hutton Institute and Local Planning Authorities of Aberdeen, Aberdeenshire, Scottish Borders and Perth & Kinross. Aberdeen, July 2014-January 2015.
- o **Representative** of staff members and facilitator in the discussion on institutional values and transition process between the Macaulay Land Use Research Institute and the James Hutton Institute (Aberdeen, 2010-2011).
- o **Representative** of PG Students and Junior Lecturers at the academic committees of the: Faculty of Environmental Sciences, and Department of Geo-Sciences (Universidad de Castilla-La Mancha (Spain). 2005-2008.

VIII. Scientific and Research Projects^{1*}

➤ The James Hutton Institute (Aberdeen, UK).

- o **2015-2018. European Commission (Horizon 2020).** *AQUASPACE – Ecosystem Approach to making Space for Sustainable Aquaculture*. Website: yet inactive. PI: Prof. Kenny Black (Scottish Association of Marine Science, UK).
- o **2015-2016. Perth and Kinross Council (Scotland, UK).** Application of an Ecosystems Approach to the elaboration of local planning guidelines to wind-farm planning. PI: Jose Muñoz-Rojas Morenés.
- o **2014-2018. COST- European Cooperation in Science and Technology.** *RELY-Renewable Energy and Landscape Quality (TU1401)*. Website: http://www.cost.eu/COST_Actions/tud/Actions/TU1401 PI: Michael Roth (Nuertingen-Geislingen University, Germany).
- o **2013-2017. COST- European Cooperation in Science and Technology:** *CONNECTEUR-Connecting European Connectivity Research (ES1306)*. Website: <http://connecteur.info/> PI: Dr. Saskia Seestra (Wageningen University, Netherlands).
- o **2014-2015. Scottish Government: Spatial Planning Directorate.** *3D Visualisation Technology*. Website: <http://www.hutton.ac.uk/learning/exhibits/vlt> PI: Prof. David Miller (James Hutton Institute, UK).
- o **2014-2015. James Hutton Institute.** *Sustainable Hutton*. Website: <http://intranet.hutton.ac.uk/sustainable-hutton> PI: Dr. Patricia Melo (James Hutton Institute, UK).
- o **2014. NEXUS Network.** *Systems Thinking in environment-people-science*. Website: <http://thenexusnetwork.org/projects/thinkpiece-2014-macleod-et-al/> PI: Dr. C.J.A. Mac Leod (James Hutton Institute, UK).
- o **2014. Northern Ireland Executive.** *A Land-Use Strategy for Northern Ireland*. Website: <http://www.planningni.gov.uk/> PI: Prof. David Miller (James Hutton Institute, UK).

^{1*} For further information about professional and extra-academic projects, and on pre-academic experience please contact me via e-mail at: jose.munoz-rojas@hutton.ac.uk.

- **2014-2015. Scottish Centre of Excellence in Waters (CREW).** *CREW-Catchment Basin Diffuse Pollution Monitoring Plan.* Website: <http://www.crew.ac.uk/> PI: Dr. Johanna Drewitt (James Hutton Institute, UK).
- **2013-2016. Scottish Centre of Excellence in Climate Change (ClimatexCchange).** *CxC-Woodlands. CxC-Spatial Targeting of Rural Development Program.* Website: <http://www.climatexchange.org.uk/> PI: Dr. Robin Matthews (James Hutton Institute, UK).
- **2012-2016. European Commission-FP7 Program.** *ENVIEVAL. Development and application of new methodological frameworks for the evaluation of environmental impacts of rural development programmes in the EU.* Website: <http://www.envieval.eu/> PI: Dr. Gerald Schwarz (Johann Heinrich Von Thunen Institut, Germany).
- **2012-2015. European Commission (Life-Long Learning Programme).** *E-CLIC. Making European Policy Popular through Challenge, Learning, Innovation, Cooperation: An experiment with the European Landscape Convention.* Website: www.e-clicproject.eu. PI: Prof. Simon Bell (Estonian University of Life Sciences, Estonia). UK Representative in the Scientific Steering Committee Meeting.
- **2012-2015. COST- European Cooperation in Science and Technology.** *SENSFOR-Enhancing the Resilience Capacity of Sensitive Mountain Forest Ecosystems under Environmental Change (ES1203).* Website: <http://www.sensfor-cost.eu/> PI: Prof. Kari Laine (University of Oulu, Finland). UK Representative in the Scientific Steering Committee Meeting.
- **2012-2014. EU-Eurogroup for Animals.** *Research on Implementation of the animal welfare payment under the Rural Development Programme.* Website: <http://eurogroupforanimals.org/what-we-do/category/eu-animal-welfare> PI: Dr. Gerald Schwarz (Johann Heinrich Von Thunen Institut, Germany).
- **2011-2016. Scottish Government (Rural and Environmental Science and Analytical Services).** Research Programme. Sub-programs 3.5 (*Multiple-benefits from Land-Use*) & 3.6 (*Land Management*). Website: <http://www.scotland.gov.uk/Resource/Doc/175356/0120152.pdf> PI: Dr. Iain Brown (WP 3.5) & Dr. Lee-Ann Sutherland (WP 3.6) (James Hutton Institute, UK).
- **2010-2012. Scottish Government (Rural and Environmental Science and Analytical Services).** *Contribution of green and open space in public health and wellbeing: Green-Health.* Project website: <http://www.hutton.ac.uk/research/projects/green-health> PI: Prof. David Miller (James Hutton Institute, UK).

➤ **Macaulay Land-Use Research Institute (Aberdeen, UK).**

- **2009-2011. Scottish Executive Environment and Rural Affairs.** *Sub-program 3.8.6; Environment & Society (2006-2011).* Website: http://www.macaulay.ac.uk/issues/CL_intro.php PI: Dr. David Miller (Macaulay Land Use Research Institute, UK).
- **2009-2011. Scottish Executive Environment and Rural Affairs.** *VLT (Virtual Landscape Theater) Knowledge Transfer (2006-2011).* Website: <http://www.macaulay.ac.uk/landscapes/> PI: Dr. David Miller (Macaulay Land Use Research Institute, UK).

➤ **Faculty of Environmental Sciences. Universidad de Castilla-La Mancha (Toledo, Spain).**

- **2008-2010. Ministry of Science & Technology (Spain).** *Pleistocene glaciers at the Iberian Central Range. Geomorphologic Synthesis, absolute chronology and climate implications.* Website (in Spanish): <http://www.uclm.es/proyectos/glaciosice/> PI: Dr. Rosa M. Carrasco González (Universidad de Castilla-La Mancha, Spain)
- **2007-2009. Regional Government of Castilla-La Mancha (JCCM).** *Active geomorphic processes at the Cabañeros National Park. Elaboration of a methodology, applying GIS, to establish indicators of quality-degradation of landscape in relation to the human activity and the climate dynamics.* Website (in Spanish): http://www.uclm.es/organos/vic_investigacion/gruposweb/gyga/proyecto/progea-index.htm PI: Dr. Rosa M. Carrasco González (Universidad de Castilla-La Mancha, Spain).
- **2007. Regional Government of Castilla-La Mancha (JCCM).** *Geomorphic Scientific Elements at the Bullaque river basin; applications and potentialities on Spatial Planning.* Website (in Spanish): http://www.uclm.es/organos/vic_investigacion/gruposweb/gyga/proyecto/pig-index.htm PI: Dr. Rosa M. Carrasco González (Universidad de Castilla-La Mancha, Spain).

➤ **Faculty of Geography. Universidad de Sevilla (Spain).**

- **2004-2006. Regional Government of Andalucía (Junta de Andalucía).** *Natural Monuments and Protected Landscapes in Andalucía.* Project code: C/6034/02. PI: Prof. Dr. Fernando Díaz del Olmo (Universidad de Sevilla, Spain)

IX. Refereed Journal Papers (Published: P. In Press/Forthcoming: PR. Submitted/Under Review: S)

1. Nijnik, A. Nijnik, M. Sarkki, S. **Muñoz-Rojas Morenés, J.** (under review). Expert's attitudes, institutional discourses and multi-functional changes in European treeline areas. *Journal of Rural Studies*. (S)
2. Valanszki, I. **Muñoz-Rojas Morenés, J.** Aalders, I. (under review). Similar landscapes, differing views; a comparative review of policy, planning and scientific interpretations of landscape management in the 21st century. *Landscape and Urban Planning*. (S)
3. Hill, R.; Dyer, G. Gimona, A. Lozada-Ellison, L.M. Martin-Ortega, J. **Muñoz-Rojas Morenés, J.** Gordon, I. (in press). A socio-ecological systems analysis of impediments, and potentially more effective pathways, to delivery of the Aichi 2020 Targets. *Global Environmental Change*. (PR)
4. González-Peñaloza, F.A. **Muñoz-Rojas Morenés, J.** Cerdà, A. (in press). Changes in the Environmental Sensitive Areas (ESAs) of a small Mediterranean watershed after the implementation of European common agricultural policies. *Applied Geography*. (PR)
5. Duckett, D. Feliciano, D.; Martin-Ortega, J. **Muñoz-Rojas Morenés, J.** (in press). Tackling wicked environmental problems: The discourse and its influence on praxis in Scotland. *Landscape and Urban Planning*. (PR)
6. **Muñoz-Rojas Morenés, J.**; Nijnik, M. González-Puente, M. Cortines-García, F. (2015). Synergies and conflicts in the use of policy and Planning instruments for the implementation of forest and woodland networks and corridors in NE Scotland. *Forest Policy and Economics*, 57, 47-64 (S)

7. González-Puente, M. Campos, M. McCall, M.K. **Muñoz-Rojas Morenés, J.** (2014). Places beyond maps; integrating a standard spatial analysis and participatory methods to assess landscape change in a Mediterranean mountain area (NE Spain). *Applied Geography*, 52, 182-190. (P)
8. **Muñoz-Rojas Morenés, J.** Carrasco González, R.M. Pedraza Gilsanz, J. (2011). Contesting the role of regional geomorphology in spatial planning through non-euclidian geometries and fuzzy clustering methodologies. *Geophysical Research Abstracts*. Vol. 13, EGU2011-4064, 2011. (P)
9. **Muñoz-Rojas Morenés, J.** Carrasco, R.M. Pedraza, J. (2009). Regional Geomorphology & Spatial Planning: Novel perspectives based upon the uncertainty and complexity of landforms (in Spanish). *Boletín de la Real Sociedad Española de Historia Natural-Sección Geología*, Volumen 103-(1-4): pp. 23-47. (P)
10. Pedraza Gilsanz, J. Carrasco González, R.M. Domínguez Villar, D. **Muñoz-Rojas Morenés, J.** (2008). Pleistocene glacial dynamics at the Sierra de Bejar (Western Gredos, Salamanca, Spain): latest data to determine its extent and evolution (in Spanish). *Boletín de la Real Sociedad Española de Historia Natural-Sección Geología*, Volumen 103-(1-4): 35-45. (P)

X. Book Chapters (B), Conference Papers (C), Symposia (S) & Posters (P)

1. **Muñoz-Rojas Morenés, J.** González-Puente, M. Cortines-García, F. (2015, accepted). The role and potentialities of Landscapes Approaches to planning for wind-farm expansion; a view from Scotland. In M.J. Prados Velasco. *Energy Landscapes. European Conference of the Landscape Research Group. Planning*. (<http://lrg2015.ioer.info/abstracts.html>). 16-18 September 2015, Dresden, Germany (C).
2. Valanszki, I. **Muñoz-Rojas Morenés, J.** Aalders, I. (2015). Are times changing for Landscape Management following the European Landscape Convention (ELC)?; insights from Hungary and Scotland. In P. Mišíková (2015). *Landscape governance and management. 17th International Symposium on Landscape and Landscape Ecology* (http://www.uk.sav.sk/index.php?option=com_content&view=article&id=311&lang=en). 27-29 May 2015. Nitra, Slovakia. (C & B)
3. **Muñoz-Rojas Morenés, J.** Miller, D. Morrice, J. Papageorgiou, F. Mylonas, D. Tsemperlidou, M. Bell, S. Kuhlmann, F. Bruns, D. Mahne, T. Stojanovic, T. Del Alcazar, H. Noguera, J. (2015). Going beyond public participation': an exploration of the role of ICT Tools to implement the European Landscape Convention (ELC) through challenge, learning, innovation and cooperation. In L. Miklos (2015). *The landscape, the European Landscape Convention and the law. 17th International Symposium on Landscape and Landscape Ecology* (http://www.uk.sav.sk/index.php?option=com_content&view=article&id=311&lang=en). 27-29 May 2015. Nitra, Slovakia (C & B)
4. **Muñoz-Rojas Morenés, J.** Brown, I. González-Puente, M. Cortines-García, F. Proell, J. (2015). Using landscape services to address trade-offs and synergies in land-use policy and planning; two case studies in Scotland. In S. Luque & P. Bezak (2015). *Ecosystem Services in Changing Landscapes: How to assess trade-offs and land use options?. 17th International Symposium on Landscape and Landscape Ecology* (http://www.uk.sav.sk/index.php?option=com_content&view=article&id=311&lang=en). 27-29 May 2015. Nitra, Slovakia. (C & B)
5. **Muñoz-Rojas Morenés, J.** González-Puente, M. Cortines-García, F. López-Castillo, E. (2014). Unravelling the spatial logics of wind-farm planning in Scotland from a landscape-services perspective. *26th Session of the Permanent European Conference on the Study of the Rural Landscape, Unravelling the Logics of Landscape*, (http://www.pecsrl.org/PECSRL_2014_Conference_Book.pdf), 8-12 September 2014. Gothenburg and Mariestad, Sweden. (C & B)

6. **Muñoz-Rojas Morenés, J.** Miller, D. Morrice, J. Horne, P. Donaldson-Selby, G. Wang, C. Papageorgiou, F. Bell, S. (2014). A role of (geo)-ICT tools in the implementation of European policies for sustainable development; an experiment with the European Landscape Convention. *GIS Research UK (GISRUK) 2014 Conference*, (<http://www.gla.ac.uk/conferences/gisruk/>). University of Glasgow, 16-18 April 2014. Glasgow, UK. (C & B)
7. **Muñoz-Rojas Morenés, J.** Miller, D.R. Morrice, J. Horne, P. Wang, C. Donaldson-Selby, G. Papageorgiou, F. Bell, S. (2014). The E-CLIC project: making the European Landscape Convention popular through Challenge, Learning, Innovation and Cooperation. Poster at *SRUC/SEPA Biennial Conference: Delivering Multiple Benefits from our Land: Sustainable Development in Practice*, (http://www.sruc.ac.uk/info/120470/sruc-sepa_conference). University of Edinburgh, 15-16 April 2014. Edinburgh, UK. (P)
8. **Muñoz-Rojas Morenés, J.** González-Puente, M. Cortines-García F. Morrice, J. (2013). Mapping conflicts and synergies in the multi-functional and sustainable delivery of Ecosystem Services driven by policy and planning frameworks and regimes; the example of Scotland rural landscapes. In E. Gissi & B. Burckhard. *Ecosystem Services: building informed policies to orient landscape dynamics IALE 2013 European Congress*. (<http://www.iale2013.eu/ecosystem-services-policies>). 9-12 September 2013. Manchester, UK. (C & B)
9. **Muñoz-Rojas Morenés, J.** Miller, D.R.; Morrice, J.; Wang, C.; Donaldson-Selby, G.; Alders, I.H.; Papageorgiou, F.; Horne, P. (2013). Building a methodology and tools to make the European Landscape Convention popular through challenge, learning, innovation and cooperation. In P. Bezak & B. Pedroli. *Changing European Landscapes: Landscape Ecology, Local to Global: Symposium on Collaborative research for the European Landscape Convention, IALE 2013 European Congress*, (<http://www.iale2013.eu/collaborative-research-for-elc>), 9-12 September 2013. Manchester, UK (C & B)
10. **Muñoz-Rojas Morenés, J.** (2012). Discussing a spatially explicit approach to characterize institutional and governance drivers of landscape change in rural Scotland. *Managing Change in Scotland's Landscapes, National Conference*, (<http://www.landscapeinstitute.org/BranchPDF/1377260227Conference-Proceedings-Managing-Change-in-Scotlands-Landscape-2012.pdf>). 27-28 November 2012. Concert Hall, Perth, UK (P).
11. **Muñoz-Rojas Morenés, J.** González Puente, M. Cortines García, F. (2012). On patches of ecosystems and mosaics of rules: towards a landscape ecology of regulatory and governance institutions. *IALE-UK Conference on Landscape Ecology, Linking Environment and Society*, (<http://iale.org.uk/conference2012/downloads>). 4-6 September 2012. Edinburgh, UK. (P)
12. **Muñoz-Rojas Morenés, J.** González-Puente, M. Cortines-García, M. Gimona, A. Nijnik, M. (2012). The right trees in the wrong places; a spatially explicit approach to unravel de efficiency of the Scottish forestry regulatory framework in the face of climate change. In *Tackling Climate Change; the contribution of forest scientific knowledge*. (http://www.gip-ecofofor.org/doc/drupal/tours2012/programme_20120514.pdf). 21-24 May 2012. Tours, France. (P)
13. **Muñoz-Rojas Morenés, J.** Gimona, A. Cortines García, F. González-Puente, M. (2012). Spatially addressing potential conflicts and synergies on the cross-scale management and planning of sustainable and multifunctional rural land-systems. Planet under Pressure 2012. C. Folke & E. Boyd. *Adapting Institutions: governance and complexity in social ecological systems*. (<https://elsevier.conferenceservices.net/reports/template/onetextabstract.xml?xsl=template/onetextabstract.xsl&conferenceID=2808&abstractID=562767>). March, 26-29 2012. London, UK. Conference administered by Elsevier Publishing Group. (C)

- 14. Muñoz-Rojas Morenés, J.** Gonzalez-Peñaloza, F.A. Benavent Viñuales, C. (2012). (Spanish) Geography is dead, long live (Spanish) Geography; some critical reflections on the recent evolution and trends of Spanish Geography within academia, and beyond. <http://meridian.aag.org/callforpapers/program/AbstractDetail.cfm?AbstractID=44650>. In Franklin, R.S. *The state of the discipline: the Geography of Geography. Annual Meeting of the Association of American Geographers*. February 24-28, New York, USA. (C)
- 15. Gimona, A. Lozada-Ellison, L.M. Muñoz-Rojas Morenés, J.** (2012). Synergies and conflicts in the use of planning and market-based instruments for the implementation of forest networks. (<http://meridian.aag.org/callforpapers/program/AbstractDetail.cfm?AbstractID=44309>). In A. Gimona, L.M. Lozada-Ellison, J. Muñoz-Rojas Morenés. *Market-based and planning instruments to deliver environmental services (Double Session/Symposium). Annual Meeting of the Association of American Geographers*. February 24-28, New York, USA. (C)
- 16. Gimona, A. Lozada-Ellison, L.M. Muñoz-Rojas Morenés, J.** Organizers/Conveners. (2012). From the bottom to the top & vice-versa. *Market-based and planning instruments to deliver environmental services (Double Session/Symposium). Annual Meeting of the Association of American Geographers*. (<http://meridian.aag.org/callforpapers/program/SessionDetail.cfm?SessionID=13823>). February 24-28, New York, USA. Symposium endorsed by the Global Land Project. (S)
- 17. Macleod, C.J.A. Black, H.I.J. Brown, K. Blackstock, K.L. Dawson, J.J.C.; Holmes, B.; Langan, S.J. Marshall, K. Martin-Ortega, J. Muñoz-Rojas Morenés, J. Morris, S. Prager, K. Rivington, M. Waylen, K. Vinten, A.J.A. Gordon, I.J.** (2011). What is required for greater levels of interdisciplinary science in a research institute?. *6th International Conference on Environmental Future: Interdisciplinary Progress in Environmental Science and Management*. (www.icef.org.uk/). 18-22 July 2011. Newcastle, UK, (C)
- 18. Muñoz-Rojas Morenés, J.** (2011). Whose science, whose knowledge?, critically examining the role of scientific disciplines and fields of knowledge on resolving complex social-environmental problems. Physical Geography vs Spatial Planning. - *ACES-2011: Conservation Conflicts: Strategies for Coping with a changing world. Session 1: Understanding Conflicts*, (<http://www.aces-2011.org/#/programme/4541087050>). 19-24 August 2011. Aberdeen, UK. (C)
- 19. Muñoz-Rojas Morenés, J.** Carrasco González, R.M. Pedraza Gilsanz, J. (2010). When Culture meets Nature; using rurality as a complex quantitative indicator of the dynamic character of Mediterranean extensive land-systems and of their Sustainability. *IV Seminario Latino-Americano de Geografía Física*. (http://www.uc.pt/fluc/cegot/VISLAGF/actas/tema3/jose_munoz). 23rd-26th May 2010. Coimbra, Portugal. (C)
- 20. Muñoz-Rojas Morenés, J.** Carrasco González, R.M. Pedraza Gilsanz, J. (2010). Unravelling the complexity of social-environmental systems; a (not-so) new focus for contemporary physical geography?. *IV Seminario Latino-Americano de Geografía Física*. (http://www.uc.pt/fluc/cegot/VISLAGF/actas/tema1/jose_munoz) 23rd-26th May 2010. Coimbra, Portugal. (C)
- 21. Muñoz-Rojas Morenés, J.** Carrasco González, R.M. Pedraza Gilsanz, J. (2010). Developing participatory approaches to integrating qualitative and quantitative measures of landscape complexity; towards better understanding of multiple perspectives within a "Planning for Sustainability" context. *IV Seminario Latino-Americano de Geografía Física*. (<http://www.uc.pt/fluc/cegot/VISLAGF/actas/tema2/jose>). 23rd-26th May 2010. Coimbra, Portugal. (C)
- 22. Muñoz-Rojas Morenés, J.** (2010). Re-conceptualizing wilderness in Mediterranean rural landscapes; a territorial-complexity-based approach. Scotland's Wild Landscapes-New Ways Forward. Perth College/Mountain Research Institute (<http://www.wildlands.info/Home.html>). 07/05/2010. Perth, Scotland. (P)

- 23. Muñoz-Rojas Morenés, J.** Carrasco González, R.M. Pedraza Gilsanz, J. Tapiador Fuentes, F.J. (2008). Design of GIS techniques based upon spatial uncertainty. Application to the geomorphic analysis of the Bullaque river catchment. *X Reunión Nacional de Geomorfología*. (ISBN: 978-84-9750-641-0). 14-19/09/2008, Cádiz. Spain. (C & B)
- 24. Muñoz-Rojas Morenés, J.** (2008). Critical assessment of alternative metrics to measure landscape complexity; applicability to rural declining regions. *I Jornadas de Paisaje y Sostenibilidad*. (<http://www.paisajes08.com/>). 26-28/06/2.008. Zaragoza, Spain. (P)
- 25. Muñoz-Rojas Morenés, J.** (2007). The role of geomorphologic hazards on Spatial Planning; Spain and the EU. *V Congreso Internacional de Ordenación del Territorio*., 22-24/11/2.007, Málaga, Spain. (C)
- 26. Muñoz-Rojas Morenés, J.** (2007). The concept of territorial landscape and its application to the environmental impact assessment on river basin planning. *IV Congreso Nacional de Evaluación de Impacto Ambiental*. (ISBN: 978-84-96437-73-9). Madrid, Spain. 3/2007. (C & B)
- 27. Muñoz-Rojas Morenés, J.** Carrasco González, R.M. (2007). The role of spatial information on the geomorphic analysis of the Bullaque river catchment. *XII Reunión Nacional del Cuaternario*. (ISBN: 978-847484-201-2). 21-23/06/2.007, Ávila, Spain. (C & B)
- 28. Muñoz-Rojas Morenés, J.** Carrasco González, R.M. De Pedraza Gilsanz, J. (2006). Proposal of elaboration and evaluation of Territorial & Landscape Units using GIS. Application to the Bullaque River Catchment (Montes de Ciudad Real-Toledo). Methodology and limitations. *V Congreso Ibérico de Gestión y Planificación del Agua*. (ISBN; 989-20-0456-6). 4-8/12/2.006, Faro (Portugal). (C & B)
- 29. Muñoz-Rojas Morenés, J** Carrasco González, R.M. De Pedraza Gilsanz, J. (2006). Proposal of territorial units with a litho-morphographic basis and analysis of their use on planning Mediterranean mid-mountain regions. *X Reunión Nacional de Geomorfología*. 15-17/10/2006. Santiago de Compostela (Spain). (P)
- 30. Muñoz-Rojas Morenés, J.** Carrasco González, R.M. De Pedraza Gilsanz, J. (2006). The role of territorial information on the implementation of a GIS. Application to the Bullaque river catchment. Methodology and limitations. *XII Reunión Nacional de Tecnologías de la Información Geográfica*. (ISBN: 84-338-3944-6). 12-15/09/2.006, Granada (Spain). (C & B)

XI. Invited lectures (L), seminars (S) and panels (P)

1. **Muñoz-Rojas Morenés, J.** Miller, D.R. Morrice, J. Horne, P. Wang, C. Donaldson-Selby, G. (2014). *Landscape Planning, Management and Protection in Scotland, the UK and the EU; Challenges, Learning, Innovation and Cooperation*. School of Town & Regional Planning, University of Dundee (UK), 13th September 2014 (L & S)
2. **Muñoz-Rojas Morenés, J.** Miller, D.R. Morrice, J. Horne, P. Wang, C. Donaldson-Selby, G. (2014). *The E-CLIC project: introduction and details*. Opening E-CLIC UK Conference. Royal Society of Edinburgh, 9th September 2014. (L, S & P)
3. Miller, D.R. **Muñoz-Rojas Morenés, J.** Aalders, I. Morrice, J. Horne, P. Brown, I. Castellazzi, M. Wang, C. Donaldson-Selby, G. (2014). Integrating planning and land management for delivery of public policy. Presentation at *SRUC/SEPA Biennial Conference: Delivering Multiple Benefits from our Land: Sustainable Development in Practice*, University of Edinburgh, 15-16 April 2014. (L)

4. Miller, D.R. **Muñoz-Rojas Morenés, J.** Aalders, I. Morrice, J. Donaldson-Selby, G. Wang, C. Horne, P. Castellazzi, M. Sutherland, L-A. (2013). Public visioning of future landscapes in the context of rural development. - *Euracademy for Sustainable Rural Development*, Loski Potok, Slovenia, 13-21 July 2013. (L)
5. **Muñoz-Rojas Morenés, J.** (2013). *Resolution of landscape conflicts; methodologies, technologies, strategies*. Landscape Workshop, Universidad de Castilla-La Mancha (UCLM), Toledo, Spain, 11-12 March 2013. (L & S)
6. **Muñoz-Rojas Morenés, J.** Cortines-García, F. González-Puente, M. (2012). Conflicts and synergies on the institutional governance of forestry at the Aberdeen and Moray Forest District. *North East Scotland Local Biodiversity Action Plan Partnership, Annual Practitioners' Seminar*, The James Hutton Institute, Aberdeen (UK), 16th March 2012. (L)
7. **Muñoz-Rojas Morenés, J.** Cortines-García, F. González-Puente, M. (2012). *Multi-scale conflicts and synergies in land management*. Aberdeen Centre for Environmental Sustainability Seminar, University of Aberdeen, 2nd March & 1st May 2012. (S)
8. Donaldson-Selby, G. **Muñoz-Rojas Morenés, J.** Wang, C. (2011). *Tarland 2050 land use scenarios*. VLT lecture/presentation given to Sustainable Rural Development Students, Aberdeen University. (Lecturer Dr. Antonio Ioris). 22 September 2011. (S)
9. **Muñoz-Rojas Morenés, J.** (2010). The Iberian Central range: a socio-environmental approach to the complex land (forest) mosaics of a mediterranean mountain?. *Workshop on Multi-Functionality and Sustainable Futures of Mountain Regions in Europe*, October 2010. Aberdeen (UK) (L & P)
10. Nijnik, M. Gurung, A.B. Soloviy, I. Gimona, A. **Muñoz-Rojas Morenés, J.** Niklova, M. Miller, D.R. Morris, S. (2010). Multi-functionality and sustainable future of forested mountain regions in Europe. *International Workshop on Forestry Mountains and Multi-functionality*, Macaulay Land Use Research Institute, Aberdeen (UK), 1 October 2010. (S)
11. **Muñoz-Rojas Morenés, J.** (2010). Working for sustainable futures: careers in environmental science. *Cults Academy Career Orientation Fair*, Cults, Aberdeenshire (UK), 2 November 2010. (L)
12. **Muñoz-Rojas Morenés, J.** (2010) Addressing complexity in spatial planning; a one-man's task or the result of collective joining forces?, *ERSES Workshop for Early Career Interdisciplinary Researchers*, ACES, University of Aberdeen (UK), 11-12 November 2010. (L)
13. Bodoque del Pozo, J.M. Haddad, B. **Muñoz-Rojas Morenés, J.** (2008 & 2009). I & II course on the EIA and EAE of Urban Planning. Delivered seminars on; *Compensation measures on the EIA and EAE of Urban Planning*, and *The Role of earth sciences and geomorphology in planning and EIA*. Universidad de Castilla-La Mancha-Arnaiz Consultores. Toledo, Spain. (S, L)
14. **Muñoz-Rojas Morenés, J.** (2008) Land-use planning in Spain and the UK; and earth systems science perspective, *School of Geography Seminar Series*, University of Leeds (UK), Leeds, UK. September 2007. (L)
15. **Muñoz-Rojas Morenés, J.** (Coordinator) (2007). WALASUMA (VIth Workshop on Water & Landscape Sustainable Management). Universidad Complutense de Madrid-Prahe University. June 2007. Madrid (Spain) (P)
16. **Muñoz-Rojas Morenés, J.** (November 2005-November 2008). *Science Fair of Castilla-La Mancha. Environmental & Earth Sciences*. Universidad de Castilla-La Mancha/Junta de Comunidades de Castilla-La Mancha. (P)

XII. Taught Modules and Subjects at Secondary School (S), Undergraduate (U) and Post-Graduate (G) Levels

1. **2014-2015. School of Town and Regional Planning and Geddes Institute, University of Dundee (UK).** Invited lecturer at several modules at the UG and PG degrees of Environmental Sustainability, Geography and Town and Regional Planning. Collaboration with Professor Deborah Peel (head of Town and Regional Planning) in the preparation of seminars, lectures and supervision of 40-60 students. (U & G)
2. **2011-2014. James Hutton Institute (Aberdeen, UK).** Supervised Post-Graduate Students, including management of EU funding schemes in agreement with Universities of Sussex and Aberdeen (UK), Autonoma de Barcelona, Sevilla and Castilla-La Mancha (Spain), Corvinus University of Budapest (Hungary) and Leibniz-Universitat Hannover (Germany). (for further details on students and their dissertations, see section XIV in this cv) (G)
3. **2005-2008. Facultad de Ciencias Ambientales-Universidad de Castilla-La Mancha (Toledo, Spain).** *Geographic Information Systems applied to Earth and Environmental Sciences* (2nd Year compulsory module). Curriculum design, lecturing, tutoring, marking and supervising a range of 55-130 students annually. Implementation and maintenance of module's webpage and interactive platform. 30-40 Hours of annual lectures. (U)
4. **2005-2008. Facultad de Ciencias Ambientales-Universidad de Castilla-La Mancha (Toledo, Spain).** *Environmental Evaluation, Planning and Assessment* (4th Year compulsory module). Curriculum design, lecturing, tutoring, marking and supervising a range of 55-130 students annually. Implementation and maintenance of module's webpage and interactive platform. 30-40 Hours of annual lectures. (U)
5. **1992-2000. Free-lance teacher and support tutor (Sevilla, Spain).** Taught support classes on science subjects (maths, biology, chemistry, physics and geology) at high school level to over 20 students annually at individual or group (max. 5) levels. Weekly 15-25 hours. (S)

XIII. Research Project (PR) and Policy (PO) Reports and Outputs^{2*}

1. Nijnik, M. **Muñoz-Rojas Morenés, J.** (2014). *Exploring challenges to sustainability in the provision of ecosystems services by forests in North Eastern Scotland, UK*. Review Report on WG2-case study areas- COST Action ES1203 on Enhancing the Resilience Capacity of SENSitive Mountain FORest Ecosystems under Environmental Change (SENSFOR) (PR)
2. Kyriazopoulos, A. Sarkki, S. Nijnik, M. **Muñoz-Rojas Morenés, J.** et al (2014). *Questionnaire based Investigation on DPSIR for tree-line ecosystems and their services*. Review Report on WG3- COST Action ES1203 on Enhancing the Resilience Capacity of SENSitive Mountain FORest Ecosystems under Environmental Change (SENSFOR) (PR)
3. Drewitt, J. Turpie, S. Akouminnakki, I. Mc Cracken, D. **Muñoz-Rojas Morenés, J.** et al (2014). *Scottish Rural Development Plan 2014-2020: Evidence Base for Options*. EC Rural Development Strategic Programming. Review Report on the SRDP spatial targeting exercise (PR)
4. Nijnik, Alados, C. Sarkki, S. **Muñoz-Rojas Morenés, J.** et al (2014). *Knowledge integration, scenarios and recommendations for the future*. Review Report on WG3-COST Action ES1203 on Enhancing the Resilience Capacity of SENSitive Mountain FORest Ecosystems under Environmental Change (SENSFOR) (PR).

^{2*} For information about professional outputs and products, and research and policy outputs previous to working in the UK, please do not hesitate to contact me via e-mail at: jose.munoz-rojas@hutton.ac.uk

5. **Muñoz-Rojas Morenés, J.** Topp, K. Ogston, M. Pimblett, D. Donnelly, D. Lilly, A. Towers, W. Matthews, R.B. (2014) *SRDP Report on draft final targeting maps and criteria*. SRDP Spatial Targeting Project-Climate Change Working Group Report to Scottish Government. (PR)
6. **Muñoz-Rojas Morenés, J.** Miller, D.R. Morrice, D. Horne, P. Donaldson-Selby, G. Wang, C. (2014). *Learning objectives outline report; the role of ICT tools in promoting landscape challenges, learning, cooperation and innovation in the context of the European Landscape Convention* (Deliverable 6). Deliverable 6 for the e-CLIC Project (Making European Policy Popular through Challenge, Learning, Innovation, Cooperation: An Experiment on the European Landscape Convention. (PR)
7. **Muñoz-Rojas Morenés, J.** Miller, D.R. Brown, I. Irvine, R.J. Gimona, A. Waylen, K. Dawson, L.; Blackstock, K.L. Donnelly, D. Macleod, K. Aalders, I.H. Byg, A. Perks, M. Esson, G. Somevi, J. McCann, S. Davidson, J. MacRae, P. Birnie, I (2014) *Working discussion group in land-use planning, environmental assessment and the ecosystems approach - capabilities and actions*. - Working Group Meeting, The James Hutton Institute, Aberdeen, 14 July 2014. (PO)
8. **Muñoz-Rojas Morenés, J.** Miller, D.R. Brown, I. Irvine, R.J. Gimona, A. Waylen, K.A. Dawson, L.A.; Blackstock, K.L. Donnelly, D. Macleod, K. Aalders, I.H. Byg, A. Perks, M. Esson, G. Somevi, J. McCann, S. Davidson, J. MacRae, P. Birnie, I. (2014). *Working/discussion group in land-use planning, environmental assessment and the ecosystems approach*. First Meeting Introduction, The James Hutton Institute, Aberdeen, 26 May 2014. (PO)
9. **Muñoz-Rojas Morenés, J.** (2014). *Review report on the possibilities for improvement of Strategic Environmental Assessment in Scotland by adopting an ecosystems approach*. Review Report to inform the Scottish Government's Practitioners Forum on SEA, Victoria Quay, Edinburgh, May 2014. (PO)
10. Blackstock, K.L. **Muñoz-Rojas Morenés, J.** Waylen, K.A. Brown, K. Prager, K. Byg, A. Irvine, R.J. Alders, I.H. Brown, I. Fischer, A. Irvine, K. Gimona, A. Slee, B. Martin-Ortega, J. Lozada, L.M. Miller, D.R. (2014). *Gap analysis for monitoring ecosystem services and implementing ecosystem service approaches: social science perspectives*. Paper provided to JNCC Secretariat for a DEFRA Meeting on Monitoring Action Plan for Ecosystem Services. (PO)
11. Blackstock, K.L. Byg, A. **Muñoz-Rojas Morenés, J.** Barant, L. (2014). *Implementing an ecosystem approach in Aberdeenshire*. Knowledge Scotland, Science Policy Connections Online, Sustainability and Communities, No 377. (PO)
12. Sarkki, S. Grunewald, K. Alados, C.L. Nijnik, M. Ficko, A. Formanek, P. Malis, F. Wielgolaski, F.E. Laine, K. Skre, O. Inkeroinen, J. Miller, D.R. Brown, I. Castellazzi, M. **Muñoz-Rojas Morenés, J.** Helliwell, R.C. (2013). *Questionnaire based investigation of stakeholder needs as linked to ecosystem services, governance, and science in European treeline areas*. Report of COST Action ES1203 on Enhancing the Resilience Capacity of SENSitive Mountain FORest Ecosystems under Environmental Change (SENSFOR), 6ECST, Brussels, 64pp. (PR)
13. Roberts, D. Thomson, K. Dinnie, L. Brown, K. Martin-Ortega, J. McKee, A. Prager, K. Pages, M. Towers, W. **Muñoz-Rojas Morenés, J.** Slee, B. (2013). *Scottish Government Land Reform Review Group (LRRG): Call for evidence* - Submission on behalf of the James Hutton Institute -, Aberdeen, 11 January 2013. (PO)
14. **Muñoz-Rojas Morenés, J.** Miller, D.R. Morrice, D. Horne, P. Donaldson-Selby, G. Wang, C. (2013). *Review of ICT tools for the implementation of the European Landscape Convention through awareness raising, learning, innovation and cooperation* (Deliverable 7). Deliverable 7 for the e-CLIC Project (Making European Policy Popular through Challenge, Learning, Innovation, Cooperation: An Experiment on the European Landscape Convention. (PR)

15. **Muñoz-Rojas Morenés, J.** Miller, D.R. Morrice, D. Horne, P. Donaldson-Selby, G. Wang, C. (2013). *Review report of best practice examples for landscape management, planning and conservation* (Deliverable 5). Deliverable 5 for the e-CLIC Project (Making European Policy Popular through Challenge, Learning, Innovation, Cooperation: An experiment on the European Landscape Convention). (PR)
16. **Muñoz-Rojas Morenés, J.** Miller, D.R. Morrice, D. Horne, P. Donaldson-Selby, G. Wang, C. (2013). *Review report of landscape related policy issues* (Deliverable 4). Deliverable 4 for the e-CLIC Project - Making European Policy Popular through Challenge, Learning, Innovation, Cooperation: An Experiment on the European Landscape Convention. (PR)
17. **Muñoz-Rojas Morenés, J.** Miller, D.R. Horne, P. Towers, W. Morrice, J. Wang, C. Stannard, C-A. (2013). *Scottish Government consultation on National Planning Framework 3*. Public Consultation on National Planning Framework 3. (PO)
18. **Muñoz-Rojas Morenés, J.** Miller, D.R. Horne, P. McKeen, M. Towers, W. Morrice, J., Wang, C. Stannard, C-A. (2013). *Scottish Government consultation on "Scottish planning policy"*. Submission in response to Public Consultation on Scottish Planning Policy. (PO)
19. Miller, D.R. Horne, P. **Muñoz-Rojas Morenés, J.** McKeen, M. Towers, W. Morrice, J., Wang, C. Stannard, C-A. (2013). *Scottish Natural Heritage consultation on guidelines on the Visual representation of wind farms*. Response to SNH Public Consultation. (PO)
20. Barant, L. Blackstock, K.L. **Muñoz-Rojas Morenés, J.** (2013) *Governance and policy analysis in relation to the Aberdeenshire regional land use pilot: presentation of draft results*. Face to Face Briefing held with Aberdeenshire Council Regional Land Use Pilot Officer and Project Manager, 24 July 2013. (PO)
21. **Muñoz-Rojas Morenés, J.** Cortines-García, F. González-Puente, M. (2012). *Conflicts and synergies on the institutional governance of forestry at the Aberdeen and Moray Forest District*. North East Scotland Local Biodiversity Action Plan Partnership, Annual Practitioners' Seminar. The James Hutton Institute, Aberdeen, 16 March 2012. (PO)
22. Miller, D.R. Morrice, J. Aspinall, P. Brewer, M. Brown, K. Cummins, R. Dinnie, E. Donaldson-Selby, G. Hester, A.J. Horne, P. Mitchell, R. Morris, S. Muñoz-Rojas Morenés, J. (2012). *GreenHealth progress report*. Project Progress Report May 2012. (PR)
23. Miller, D.R. **Muñoz-Rojas Morenés, J.** Towers, W. Blackstock, K.L. Kenyon, W. Brown, K.M. Waylen, K. Morrice, J. (2012). *MLURI response to the consultation on the draft Land Use Strategy*. Scottish Government Draft Land Use Strategy Classification, Scottish Government, Edinburgh. (PO)

XIV. Dissertations (D), theses (T), and supervised (S) and examined (E) dissertations and theses

1. **University of Aberdeen.** MSc Geographical Information Systems May-August 2015. Supervise and mentor MSc dissertation by Fredeiriki Karvouni. Research on "*Mapping and modelling impacts of Wind-Farm Planning in Scotland's Landscapes*". (S)
2. **University of Aberdeen.** MSc Geographical Information Systems March-May 2015. Supervise and mentor MSc graduate Rachel Keay on professional stage at the James Hutton Institute. Research and consultancy on "*Mapping impacts of Scotland's Rural Land Policy over multiple Landscape Services*". (S)

3. **Universidad Politécnica de Madrid.** January 2015. External examiner appointed for the PhD Thesis Examination of Mrs. Cristina del Pozo. Department of Urban and Spatial Planning. "*The European Landscape Convention. A methodological proposal for implementation in urban settings*". Supervised by Prof. Jose Maria Ezquiaga and Prof. Blanca Lleó (Universidad Politecnica de Madrid). (E)
4. **Corvinus University-Budapest (Hungary). PhD Landscape Planning.** (S). PhD Landscape Architecture/Planning. 2011-2015. Supervises PhD student Istvan Valanszki. Coordinated his scientific (June-October 2013) stage at the James Hutton Institute. Research and consultancy on "*Landscape management in European micro-regions (LAU-1, NUTS)*". Student gained full funding by the EU ERASMUS Program (Corvinus University-Budapest). (S)
5. **Leibniz Universitat Hannover (Germany). MA Landscape Architecture/Planning.** June 2014-September 2014. Supervised and coordinated MA graduate Julius Proell on professional stage at the James Hutton Institute. Research and consultancy on "*Evaluation of policies and planning for land-use change in Scotland: a landscapes approach*". Student gained full funding by the EU Leonardo Da vinci Program (Leibniz Universitat Hannover). (S)
6. **Universitat Autònoma de Barcelona (Spain). MSc Environmental Studies.** November 2013-March 2014. Supervised and coordinated MSc student Esther Lopez-Castillo on professional stage at the James Hutton Institute. Research and consultancy on "*Evaluation of policies and planning for land-use change in Scotland: an ecosystem services based approach*". Student gained full funding by the EU Leonardo Da vinci Program (Treball-Campus-UAB). (S)
7. **Universidad de Sevilla (Spain).** December 2013. External examiner appointed for the PhD Thesis Examination of Mr. Miguel Garcia-Martin. Department of Geography. "*Perceptions and social valuation of territories in Metropolitan areas: Landscape and place at the Aljarafe (Sevilla, Spain)*". Supervised by Prof. Florencio Zoido and Prof. Leandro del Moral (Universidad de Sevilla). (E)
8. **University of Aberdeen (UK). MSc Sustainable Rural Development.** June-August 2013. Supervised and coordinated MSc student Sarah Duffy on professional stage and dissertation. Research and consultancy on "*Policies and planning for sustainable rural development in Scotland; a systems approach*". (S)
9. **Universitat Autònoma de Barcelona (Spain). MSc Environmental Studies.** February-May 2012. Supervised and coordinated MSc student Marc González Puente on professional stage at the James Hutton Institute. Research and consultancy on "*Rural sustainable development, spatial modelling of complex socio-ecological and territorial systems, and evaluation of multifunctional rural landscapes and land-use governance*". Student gained full funding by the EU Leonardo Da vinci Program (Treball-Campus-UAB). (S)
10. **University of Sussex (UK)-MA Environment, development & policy.** July-September 2011. Supervised MA student Felipe Cortines Garcia on his professional stage & dissertation. Research question; "*Can we effectively design and test novel ways to address a cross-scale analysis of the spatial efficiency of rural sustainability-oriented policies and their impact upon decision making?*". Partially funded by the Scottish RESAS Program 2011-2016. (S)
11. **Universidad de Sevilla (Spain).** January 2011. External examiner appointed for the PhD Thesis Examination of Mr. Arsenio Villar-Lama. Department of Geography. "*Territory, tourism and landscape; the urban process on Andalusia's coast. The role of golf courses*". Supervised by Prof. Florencio Zoido, Prof. Jose Ojeda & Dr. Alfonso Fernandez-Tabales (Universidad de Sevilla). (E)

12. **Universidad de Castilla-La Mancha (Spain). Ph.D. Rural Land Use Planning.** Faculty of Environmental Sciences/Area of External Geo-Dynamics, Universidad de Castilla-La Mancha. Toledo. 2007-2009/2010. "*Design of a land-use planning strategy for rural Mediterranean landscapes based upon the principles of uncertainty and complexity of social-environmental systems*". Supervisors; Prof. Javier de Pedraza Gilsanz (UCM) & Dr. Rosa. M. Carrasco-González (UCLM). Qualified as summa cum laude. (10/10). (T)
13. **Universidad Politecnica de Valencia (Spain)-FUNDICOT. PgDip. Spatial Planning & Environmental Management.** July 2007. "*Geomorphology and land use planning; zoning, hazards and ESA*". Supervisors; Prof. Francisco J. de Marcos (UCM); Prof. Pablo Fidalgo Garcia (UPV) & Raoul Servert (UPV). Qualified 9/10. (D)
14. **Universidad Complutense de Madrid (Spain). Mres Environmental Earth Sciences.** September 2006. "*The role of spatial information on the implementation of an environmental GIS; methodologies and limitations*". Supervisors; Prof. Javier de Pedraza Gilsanz (UCM) & Dr. Rosa. M. Carrasco-González (UCLM). Qualified 10/10. (D)
15. **Universidad de Sevilla (Spain). MA Geography.** September 2004. "*Climate science and Spatial Planning; an experimental approach to plan for future land-system scenarios*". Supervisors; Prof. Maria Fernanda Pita López & Prof. Florencio Zoido Naranjo. Qualified 8.8/10. (D)

XV. Academic & Professional References

1. **Prof. David R. Miller.** Head of Land-Use Theme and Knowledge Exchange, and Line Manager. The James Hutton Institute, Craigiebuckler, Aberdeen AB158QH, UK. +44(0)1224395275 david.miller@hutton.ac.uk
2. **Dr. Angel López Alós.** Senior Consultant in Geo-Spatial Technologies and Environmental Data Management, and Project Leader. DEZIDE Solutions and Data Architecture. Madrid, Spain. +34687725993 alopezalos@yahoo.es
3. **Prof. Francisco J. Tapiador Fuentes.** Dean of Faculty of Environmental Sciences. Universidad de Castilla-La Mancha. Avda. Carlos III s/n. 45071, Toledo. Spain. +0034925268800-5762 francisco.tapiador@uclm.es

Appendix I: Official Academic Qualifications



UNIVERSIDAD DE CASTILLA-LA MANCHA

Curso:

ACTA DE GRADO DE DOCTOR

DOCTORANDO D. JOSÉ MUÑOZ-ROJAS MORENES
LICENCIADO EN GEOGRAFÍA por la Universidad de SEVILLA
PROGRAMA DE DOCTORADO Proyecto Construcción y Gestión del Territorio
DEPARTAMENTO RESPONSABLE INGENIERÍA CIVIL Y DE LA EDIFICACIÓN
TÍTULO DE LA TESIS "DISEÑO DE UNA ESTRATEGIA DE PLANIFICACIÓN FÍSICA PARA TERRITORIOS QUELQUES DE MONTAÑA MEDIA MEDITERRANEA CON BASE EN LOS PRINCIPIOS DE INCERTIDUMBRE Y SISTEMAS SOCIO-AMBIENTALES"
DIRECTOR/ES DOA. ROSA MARIA GORRASCÓ GONZÁLEZ
DR. JAVIER DE PEDRAZO GILSON
TUTOR JOSÉ MARIA COROMBO TRAFESIMUS

TRIBUNAL

PRESIDENTE JOSÉ MARIA VERA JUANES
VOCALES DOA MARIA SANZ REDONDO
SANTIAGO GONZÁLEZ ALONSO
JOSÉ RAMÓN DÍAZ DE TERÁN MIRA
SECRETARIO JUAN ANTONIO GONZÁLEZ MARTÍN

Reunido el día de la fecha el Tribunal nombrado para el Grado de Doctor de D. JOSÉ MUÑOZ-ROJAS MORENES este procede al acto de mantenimiento y defensa de la Tesis Doctoral.

Terminado dicho acto y contestadas las objeciones formuladas por el Tribunal, éste le calificó Sobresaliente cum laude.
El tribunal podrá otorgar la mención de <cum laude> si la calificación global es de sobresaliente y se emite en tal sentido el voto por unanimidad.

En TOLEDO a 16 de Julio de 2010

EL PRESIDENTE

Fdo.: JOSÉ M^a VERÁN

EL SECRETARIO DEL TRIBUNAL

Fdo.: JUAN B. GONZÁLEZ

EL VOCAL

Fdo.: ANA SANZ REDONDO

EL VOCAL

Fdo.: SANTIAGO GONZÁLEZ

EL VOCAL

Fdo.: JOSÉ RAMÓN DÍAZ DE TERÁN



Curso de Post-grado de ORDENACIÓN DEL TERRITORIO

32 COT		
	NORMATIVA DE EVALUACIÓN	
	Evaluación FINAL	
	Alumno/a: JOSÉ MUÑOZ-ROJAS MORENÉS	JUNIO 2007

TALLERES			PUNTUACIÓN
ANÁLISIS ECONÓMICO, MACROMAGNITUDES, ÍNDICES E INDICADORES REGIONALES	José M ^a Álvarez Perla	Octubre	8,00
VARIABLES MEDIO ABIÓTICO EN LA PLANIFICACIÓN TERRITORIAL	Raoul Servert Martín	Noviembre	8,00
ANÁLISIS ESPECIALIZACIÓN Y LOCALIZACIÓN ESPACIAL	José M ^a Álvarez Perla	Diciembre	9,00
DEFINICIÓN ESCENARIOS DEMOGRÁFICOS	Julio Vinuesa Angulo	Diciembre	8,70
LOS ECOSISTEMAS Y SU PROTECCIÓN	Coro Sánchez Cabrero	Febrero	9,00
PROGRAMACIÓN ECONÓMICO-FINANCIERA	Sara Mur Estada	Marzo	6,50
PAISAJE	Teresa Villarino Valdivieso	Marzo	9,00
ANÁLISIS MULTICRITERIO	Enrique Antequera Terroso	Marzo	6,50
ANÁLISIS FACTORIAL	Enrique Antequera Terroso	Mayo	7,00
PROCEDIMIENTO GESTIÓN I.C. LEADER PLUS	Candelas Herguedas Herguedas	Mayo	7,50
EVALUACIÓN DE IMPACTO AMBIENTAL	Raoul Servert Martín	Junio	7,45
PLANEAMIENTO URBANÍSTICO	J. Javier Izquierdo Roncero	Junio	5,00
Nota Máxima 10			7,64
TOTAL TALLERES			30% del curso - 35 PUNTOS
			2,29

PROYECTO			PUNTUACIÓN
ENTREGA DE PLIEGO	Noviembre		5,00
ENTREGA DE MEMORIA INFORMATIVA I	Enero		6,75
ENTREGA DE DIAGNÓSTICO INTEGRADO	Febrero		5,70
ENTREGA DE MEMORIA JUSTIFICATIVA	Abril		6,30
ENTREGA DE NORMATIVA	Mayo		6,35
EXPOSICIÓN	Junio - Madrid		7,50
ENTREGA FINAL	Junio - Madrid		5,00
EXPOSICIÓN FINAL	Junio - Madrid		7,75
Nota Máxima 10			6,37
TOTAL PROYECTO			50% del curso - 70 PUNTOS
			3,18

MONOGRAFÍA			PUNTUACIÓN
ENTREGA FINAL	Abril		9,00
EXPOSICIÓN	Abril-Mayo		8,00
Nota Máxima 10			8,74
TOTAL MONOGRAFÍA			20% del curso - 35 PUNTOS
			1,75

NOTA FINAL	140 PUNTOS	7,22
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FIRMADO:

SECRETARÍA DEL CLAUSTRO



FIRMADO:

DIRECTOR DEL CURSO

OBSERVACIONES: Los participantes que cuenten con beca de matrícula reducida para no perder ésta deberán obtener una evaluación global igual o superior al 50% del total respectivo.



UNIVERSIDAD COMPLUTENSE DE MADRID

SECRETARIA DE ALUMNOS

FACULTAD DE CIENCIAS GEOLOGICAS
ESTUDIOS DE TERCER CICLOCERTIFICACION ACADEMICA
PERSONAL

Expediente Académico de

D. JOSE RAFAEL MUÑOZ-ROJAS MORENES

natural de JEREZ DE LA FRONTERA provincia de CADIZ
y con D.N.I. 28748087

El alumno accede a los estudios de Tercer Ciclo como titulado superior por la UNIVERSIDAD DE SEVILLA en los estudios de GEOGRAFIA.

Cursos y seminarios realizados en el programa de doctorado:

GEOLOGIA DINAMICA Y AMBIENTAL

PERIODO DE DOCENCIA

Cursos o seminarios de carácter Fundamental

003 GEOLOGIA DEL KARST	2004/05 J SB	3,0 CI
006 GEOMORFOLOGIA Y GESTION DE RIBERAS FLUVIALES Y LITORALES	2004/05 J SB	3,0 CI
007 NORMATIVA APLICADA A LA HIDROGEOLOGIA Y AL MEDIO AMBIENTE	2004/05 J SB	3,0 CI
008 EROSION DE SUELOS Y GESTION SOSTENIBLE DEL TERRITORIO	2004/05 J SB	6,0 CI
012 HIDROGEOLOGIA APLICADA AL MEDIO AMBIENTE	2004/05 J SB	3,0 CI
CREDITOS FUNDAMENTALES 18,0		

Cursos o seminarios de carácter no Fundamental

032 INVESTIGACIONES GEODINAMICAS CON SISTEMAS DE POSICIONAMIENTO POR SATÉLITE (GPS)	2004/05 J SB	3,0 CI
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Cursos o seminarios del programa de doctorado HIDROGEOLOGIA, GEOMORFOLOGIA Y CIENCIAS DEL SUELO . APLICACIONES EN GESTION AMBIENTAL Y RIESGOS del Departamento de GEODINAMICA, correspondientes a

CREDITOS NO FUNDAMENTALES 3,0

CALIFICACION MEDIA DEL PERIODO DE DOCENCIA: 3,00

PERIODO DE DOCENCIA

Cursos o seminarios de carácter Fundamental





UNIVERSIDAD COMPLUTENSE DE MADRID

SECRETARIA DE ALUMNOS

FACULTAD DE CIENCIAS GEOLOGICAS
ESTUDIOS DE TERCER CICLO



Pág. 3

CERTIFICACION ACADEMICA
PERSONAL

Continuación del CERTIFICADO ACADEMICO de :
D. JOSE RAFAEL MUÑOZ-ROJAS MORENES
con D.N.I. 28748087

026 TEMA: CARTOGRAFIA GEOMORFOLÓGICA 2005/06 S SB 12,0 C
TRABAJO:
LA INFORMACION TERRITORIAL EN LA IMPLEMENTACION DE UN SIG. APLICACION
AL CASO DEL ANALISIS TERRITORIAL DEL RIO BULLAQUE (MONTES DE
TOLEDO-CIUDAD REAL). METODOLOGIA Y LIMITACIONES.

El alumno ha superado los créditos correspondientes al desarrollo de
los trabajos de investigación arriba indicados.

CALIFICACION MEDIA DEL PERIODO DE INVESTIGACION: 3,00

CALIFICACION MEDIA DEL TOTAL DE LOS CREDITOS SUPERADOS 3,00

Con fecha 09/10/2006 ha superado la valoración global del período de
docencia y del período de investigación, otorgada por el Tribunal evaluador
nombrado al efecto, garantizando la suficiencia investigadora del alumno.

Un crédito equivale a diez horas lectivas.

Abreviaturas utilizadas:

J=Junio, S=Septi., F=Febrero, MH=M. de Honor, SB=Sobresaliente, NT=Notable,
AP=aprobado, SS=suspenso, AN=Anulada convocatoria, CV=Convalidado, AT=Apto,
NP=No Presentado, NU = Matrícula anulada, CR = Créditos.

D. RICARDO RINCÓN MARTÍNEZ

Secretario de este centro, CERTIFICA la veracidad de los datos consignados.
A petición del interesado se expide el presente Certificado, que consta
de 3 folio(s),

En Madrid, a diecisiete de octubre de dos mil seis

Secretario

RICARDO RINCÓN MARTÍNEZ



Jefa de Secretaría

ANA AYESTARÁN HUMARA



Anexo ①

333494 - 1 / 2

**CERTIFICADO ACADÉMICO DE ASIGNATURAS
SUPERADAS****DATOS DEL ALUMNO/A:**

Nombre y Apellidos: JOSE MUÑOZ MORENES

D.N.I. : 28748087

Fecha de nacimiento: 10-05-1974

DATOS DE ACCESO

Acceso a la Universidad: PRUEBAS DE ACCESO A LA UNIVERSIDAD--

Realizada en: 1992-93-ACS

CALIFICACION NUMERICA DE PAU: (6,20)

Plan de estudios: LICENCIADO EN GEOGRAFÍA (Plan 99)

Expediente : 693

D./D^a. MARÍA JESÚS MEJÍAS ÁLVAREZ, Secretario/a de este Centro, CERTIFICA que el alumno con los datos reseñados arriba ha obtenido las siguientes calificaciones:

RELACIÓN DE ASIGNATURAS DEL EXPEDIENTE:

Código	Asignatura	Cred	Dur	Tip	Año	Cur	Conv	Agot	Calificación
1020001	GEOMORFOLOGIA	6	C1	T	00-01	1	PC1	1	SOBRESALIENTE 9,5
1020002	CLIMATOLOGIA	6	C1	T	00-01	1	PC1	1	SOBRESALIENTE 9
1020003	GEOGRAFIA RURAL	6	C1	T	00-01	1	PC1	1	SOBRESALIENTE 9,5
1020004	FUND.TEC.DE CARTOGRAFIA	6	C1	T	00-01	1	PC1	1	SOBRESALIENTE 9
1020005	GEOGRAFIA URBANA	6	C2	T	00-01	1	FRI	1	NOTABLE 7,5
1020006	GEOGRAFIA GENERAL DE ESPAÑA	6	C2	T	00-01	1	FRI	1	NOTABLE 8
1020007	ESTAD.DESCRPT.EN GEOGRAFIA	6	C2	T	00-01	1	FRI	1	NOTABLE 8
1020008	GEOGRAFIA DE LA POBLACION	6	C1	B	00-01	1	PC1	1	SOBRESALIENTE 10
1020009	PROGR.INFORM.EN GEOGRAFIA	6	C1	B	00-01	1	PC1	1	APROBADO 6
1020010	HIDROLOGIA	6	C1	B	00-01	1	FRI	1	NOTABLE 7
1020011	DISEÑO GRAFICO E INTRODUCCION A LOS SIGS.	6	C2	B	00-01	1	FRI	1	NOTABLE 7,4
1020032	ESTRATEG.PROFESIONALES EN GEOGRAFIA	6	C2	L	00-01	2	FRI	1	SOBRESALIENTE 9
1020012	FOTOINTERPRETACION	6	C1	T	01-02	2	PC1	1	APROBADO 5
1020013	GEOGRAFIA GENERAL DE EUROPA	6	C1	T	01-02	2	PC1	1	SOBRESALIENTE 9,5
1020014	GEOGRAFIA REGIONAL DE ESPAÑA	6	C2	T	01-02	2	FRI	1	SOBRESALIENTE 9
1020015	GEOGRAFIA REGIONAL DE EUROPA	6	C2	T	01-02	2	FRI	1	SOBRESALIENTE 9
1020016	TELEDETECCION Y SIGS I	7,5	C1	B	01-02	2	PC1	1	MATRICULA HONOR10
1020017	ESTAD.INFERENCIAL EN GEOGRAFIA	6	C1	B	01-02	2	PC1	1	SOBRESALIENTE 9
1020018	GEOGRAFIA ECONOMICA	6	C1	B	01-02	2	PC1	1	SOBRESALIENTE 9
1020019	FUENTES CARTOGRAF.Y SIGS II	7,5	C2	B	01-02	2	FRI	1	NOTABLE 7
1020020	GEOGRAFIA DE LA INDUSTRIA	6	C2	B	01-02	2	FRI	1	APROBADO 6,5
1020021	BIOGEOGRAFIA	6	C2	B	01-02	2	FRI	1	NOTABLE 8,35
1020024	GEOMORFOLOGIA FLUVIAL	6	C1	O	01-02	1	PC1	1	NOTABLE 7
1020025	GEOMORFOLOGIA E HIDROLOGIA APLICADAS	6	C1	O	01-02	1	PC1	1	NOTABLE 7,25
1020033	RIESGOS NATURALES	6	C1	T	03-04	3	PC1	1	NOTABLE 8,5
1020034	GEOGRAFIA Y PENSAM.CIENTIFICO	6	C1	T	03-04	3	PC1	1	SOBRESALIENTE 10
1020037	TEORIA Y METODOS EN ANALISIS GEOGRAFICO Y REGIONAL	7,5	C2	T	03-04	3	FRI	1	NOTABLE 7,5
1020038	EVALUACION DEL IMPACTO AMBIENTAL	6	C1	T	03-04	4	PC1	1	NOTABLE 8
1020039	GEOGRAFIA Y URBANISMO	6	C2	T	03-04	4	FRI	1	SOBRESALIENTE 9
1020040	TERRIT.CIUDADES Y COMARCAS EN ANDALUCIA	4,5	C2	T	03-04	4	FRI	1	NOTABLE 8,5
1020041	GEOGRAFIA DE ANDALUCIA	7,5	C1	B	03-04	4	PC1	1	SOBRESALIENTE 9,1
1020042	TRABAJO FIN DE CARRERA	9	G1	B	03-04	4	SEG	1	NOTABLE 7
1020049	TELEDET.EN GEGRAFIA FISICA	6	C1	O	03-04	3	PC1	1	SOBRESALIENTE 9
1020050	DINAMICA LITORAL	6	C2	O	03-04	3	FRI	1	NOTABLE 7
1020062	CLIMA Y SOCIEDAD	6	C2	O	03-04	3	FRI	1	SOBRESALIENTE 9
1020063	SISTEMAS DE INFORMACIÓN GEOGRÁFICA EN GEOGRAFÍA FÍSIC	6	C1	O	03-04	3	PC1	1	SOBRESALIENTE 9,5
Asignaturas Adaptadas:									
1020035	TEORÍA Y MÉTODOS EN GEOGRAFÍA GENERAL	7,5		T	02-03		TER	0	NOTABLE
1020036	ORDENACION DEL TERRITORIO	7,5		T	02-03		TER	0	NOTABLE
Reconocimiento de Créditos: → Geología									
6	ESTUDIOS UNIVERSITARIOS OFICIALES REALIZADOS CON ANTE	9		L	01-02		TE2	0	APROBADO 5
Reconocimiento de Créditos: → Botánica									
6	ESTUDIOS UNIVERSITARIOS OFICIALES REALIZADOS CON ANTE	15		L	02-03		TER	0	APROBADO 6
4	TRABAJOS ACADÉMICAMENTE DIRIGIDOS → Alumno Interno	5		L	02-03		TER	0	APROBADO
8	RECONOCIMIENTO DE CRÉDITOS OPTATIVOS ADAPTACIÓN/CONVA	6		O	02-03		TER	0	SOBRESALIENTE
8	RECONOCIMIENTO DE CRÉDITOS OPTATIVOS ADAPTACIÓN/CONVA	36		O	02-03		TER	0	SOBRESALIENTE

NOTA MEDIA PONDERADA: 2,4



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CERTIFICADO ACADÉMICO DE ASIGNATURAS SUPERADAS

DATOS DEL ALUMNO/A:

Nombre y Apellidos: JOSE MUÑOZ MORENES
D.N.I. : 28748087

CUADRO RESUMEN DE CRÉDITOS:

<u>Tipo de asignatura</u>		<u>Cred. Requeridos</u>	<u>Cred. conseguidos</u>
LIBRE CONFIGURACIÓN	(L)	30,0	35,0
OBLIGATORIA	(B)	81,0	81,0
OPTATIVA	(O)	72,0	78,0
TRONCAL	(T)	117,0	117,0

LOGROS DEL ALUMNO/A

Convocatoria Logro Académico obtenido por el Alumno/a.

TER/2002-03 SUPERADO PRIMER CICLO
SEG/2003-04 LICENCIADO EN GEOGRAFÍA

Y para que así conste, y a petición del interesado/a se expide la presente en Sevilla, a 21 de octubre de 2004 .

VºBº
EL DECANO/DIRECTOR

EL/LA SECRETARIO/A

EL/LA JEFE/A DE SECRETARIA

Fdo.: José Fernández

Fdo.: M.ª Jesús Mejías Álvarez

Patrocino Camacho Pino de

CERTIFICACIÓN ACADÉMICA PERSONAL



UNIVERSIDAD AUTÓNOMA DE MADRID

Doña AURORA SAN CECILIO VALDÉS, Administradora de la Facultad de Filosofía y Letras.

CERTIFICO: que según los documentos originales que se encuentran en esta secretaría, Don Jose Muñoz Morenes natural de Jerez de la Frontera, provincia de Cádiz, con el D.N.I/Pasaporte núm. 28748087, tiene en este centro y dentro del plan de estudios de Programas Internacionales, el expediente siguiente:

	Año	U. Convocat. 1	Convocat. 2	Convocat. 3
11846 GEOGRAFÍA FÍSICA APLICADA I 6,00 Créditos (Libre elección) Asignatura Abandonada	02/03-0	23 F No consume	S No consume	
11848 GEOGRAFIA HUMANA APLICADA I (Ordenación Rural) 6,00 Créditos (Libre elección)	02/03-0	23 F Notable		
11850 ORDENACION DEL TERRITORIO I 6,00 Créditos (Libre elección)	02/03-0	23 F Notable		
11851 ORDENACION DEL TERRITORIO II 6,00 Créditos (Libre elección)	02/03-0	23 J Sobresaliente		
11852 TEORIA Y METODOS DE LA GEOGRAFIA I 6,00 Créditos (Libre elección)	02/03-0	23 J Notable		
11861 GEOMORFOLOGIA DINAMICA 6,00 Créditos (Libre elección)	02/03-0	23 F Notable		
11862 BIOGEOGRAFIA II (GEOECOLOGIA) 6,00 Créditos (Libre elección)	02/03-0	23 J No consume	S Sobresaliente	
11868 GEOMORFOLOGIA CLIMATICA 6,00 Créditos (Libre elección)	02/03-0	23 J Matricula-hono		
11886 RELIEVES Y PAISAJES NATURALES DE MONTAÑA 6,00 Créditos (Libre elección)	02/03-0	23 F Matricula-hono		
11887 PAISAJES NATURALES Y GEODINAMICA DEL MUNDO MEDITERRANEO 6,00 Créditos (Libre elección)	02/03-0	23 F Aprobado		
11893 VALORACIONES CULTURALES DEL PAISAJE GEOGRAFICO 6,00 Créditos (Libre elección)	02/03-0	23 J Notable		
15284 ADMINISTRACIÓN Y LEGISLACIÓN AMBIENTAL 6,00 Créditos (Libre elección) Asignatura Abandonada	02/03-0	23 J No consume	S No consume	



CERTIFICACIÓN ACADÉMICA PERSONAL (Continuación)



Don Jose Muñoz Morenes
Plan de estudios de Programas Internacionales

UNIVERSIDAD AUTÓNOMA DE MADRID

	Año	U. Convocat. 1	Convocat. 2	Convocat. 3
15358 MÉTODOS APLICADOS PARA EL ESTUDIO AMBIENTAL DEL SUELO 6,00 Créditos (Libre elección) Asignatura Abandonada	02/03-0	23 J No consume	S No consume	

El número total de asignaturas superadas que se relacionan en esta certificación es de 10 con un total de 60,00 créditos desglosados de la siguiente forma:

- Créditos Libre elección 60,00

Las universidades (código U.) indicadas se detallan a continuación:
23 Universidad Autónoma de Madrid

Las convocatorias designadas tienen la siguiente descripción:
F Febrero
S Septiembre
J Junio

Por acuerdo del Consejo Social de esta Universidad en la fecha 01.09.1993, las calificaciones que a continuación se detallan, no consumen convocatoria:

NN No consume

