

**Europass  
Curriculum Vitae**



First name/ Surname **Nicola (Nic) Pacini, Ph.D.**  
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E-mail [nicopacini@gmail.com](mailto:nicopacini@gmail.com); [nic.pacini@unical.it](mailto:nic.pacini@unical.it); np196@le.ac.uk  
Nationality Italian and Czech  
Date of birth 23.09.1964  
Gender male

**Work experience**

Dates From January 2<sup>nd</sup>, 2008 to present  
Occupation or position held Researcher in Ecology (BIO/07)  
Main activities and responsibilities Research and lecturing, project design and management  
Name and address of employer Department of Environmental Engineering (DIAM), University of Calabria, I-83070 Arcavacata di Rende (CS), Italy

Expertise	<p>Environmental research and training, teaching a courses (6 credits) on Climate Change and Ecological risk Mitigation as part of the Master “Environmetal Engineering” Department of Environmental and Chemical Engineering, University of Calabria, and “Ecosystem Services &amp; Sustainable Development (including Climate Change)” as part of the Master “Biodiversity and Natural Systems” Department of Biology, Ecology and Earth Science, University of Calabria.</p> <p>Research &amp; academic activities:</p> <ol style="list-style-type: none"> <li>1. in Kenya (Lake Naivasha) Integrated River Basin Management, Water quality assessment, Freshwater fisheries management and Ecosystem Services research</li> <li>2. in Czech Republic, research on Ecosystem Services in southern Bohemian protected areas.</li> <li>3. 2012-2016, lecturing in Environmental Risk Assessment and Ecosystem Services, as part of the Master “Natural Resources Management” at the University of Leicester, UK..</li> <li>4. International conferences: SIL Turin 2017, EcoSummit Montpellier 2016, International Water Technology Association, Alexandria (Egypt) April 2011, Large Rivers, Vienna, May 2011, Desertification and Ecosystem Services, Rome, June 2012.</li> <li>5. Consultancy for UNDP: organizing and running a 2-day Workshop on „Ecosystem Services – New Perspective Tool for Nature Protection, Sustainable Development and Decision Process“, 1st &amp; 2nd October 2013, Hotel „Palace“, Zagreb, Croatia, as part of the Croatian national Biodiversity Action Plan.</li> <li>6. Research Fellow at the Centre for Landscape and Climate Research, University of Leicester, UK, from 1 September 2011 to 30 August 2017.</li> <li>7. Honorary Visiting Fellow in the School of Geography, Geology and the Environment, University of Leicester, UK, from 1 March 2018 to 28 February 2023.</li> </ol>
Dates	From July 2020 to 31 December 2021
Occupation or position held	Member of the consulting group of experts advising the Italian Prime Minister during the Italian Presidency of the G20, responsible for “environment”.
Main activities and responsibilities	Consultancy, negotiation, advice
Name and address of employer	Presidenza del Consiglio (Prime Minister’s Office), via della Mercede, Rome
Type of business or sector	Consulting on international policy concerning Biodiversity, Land restoration, Sustainable development, Nature-based Solutions, Ecosystem Services and support to Water resources management in Africa and in the rest of the World. Assistance to the Italian Ministry of the Environment (later Ministry of the Ecological Transition) in chairing the Environment Deputies Meeting Working Group

Dates	From 03.12. 2009 to 02.11.2010 (11 months)
Occupation or position held	Resident Technical Advisor of the EU Twinning Project "Water Quality Management"
Main activities and responsibilities	Project Management and technical assistance activities in support of the Egyptian Ministry of Water Resources and Irrigation, Corniche el Nil, Imbaba, Ghiza, Egypt
Name and address of employer	On contract under the Italian Ministry of the Environment, Rome, via Cristoforo Colombo 44.
Type of business or sector	Water Quality Management, Freshwater and Coastal Fisheries Management, Analytical Capacity Assessment, Integrated River Basin Management, Ecosystem Services
Dates	From September 2008 to December 2009
Occupation or position held	Member of the consulting group of experts advising the Italian Prime Minister during the G8 meeting in L'Aquila on "Water for people and for ecosystems in Africa"
Main activities and responsibilities	Consultancy, negotiation, advice
Name and address of employer	Presidenza del Consiglio (Prime Minister's Office), Piazzale Clodio, Rome
Type of business or sector	Consulting on international policy concerning sustainable development and support to water resources management in Africa and Ecosystem Services
Dates	August 2002-November 2005
Occupation or position held	Technologist III level
Name and address of employer	Italian Agency for Environmental Protection (I.S.P.R.A.), 48, via Brancati, 00144, Rome, Italy
Type of business or sector	Environmental assessment, surveillance and control
Dates	August 2002-November 2005
Occupation or position held	External advisor to the Nuclear and Industrial Risk Department of APAT (Italian Agency for Environmental Protection)
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Drafting national Guidelines for Environmental Risk Assessment (ERA);</li> <li>• Acting as official secretary of the Scientific Committee of an international ERA expert group on the assessment and management of environmental risk at the ACNA-Cengio contaminated mega-site;</li> <li>• Drafting guidelines for the management of sediments in harbours and coastal lagoons;</li> <li>• Co-chairing the <i>Wetlands Guidance</i> drafting group (Dir 2000/60/EC), acknowledged by the EU Common Implementation Strategy;</li> <li>• Occasional advisor of the Environmental Harm Assessment Team and of the Environmental Inspection Unit.</li> </ul>
Name and address of employer	Italian Agency for Environmental Protection (A.P.A.T.), 48, via Brancati, 00144, Rome, Italy
Type of business or sector	Environmental administration

Dates	May 1998-May 2002
Occupation or position held	Member of the Scientific and Technical Commission for the evaluation of environmental protection and management projects (CTS)
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Evaluating grant applications to the European Union for water treatment, refuse collection and treatment, catchment management and environmental restoration (LIFE, ENVIREG, Agenda 21).</li> <li>• Member of an inter-sectoral Commission charged with the assessment of the national Integrated Coastal Management Plan.</li> <li>• Advisor on a revision of the VI National Fisheries Plan.</li> <li>• Special advisor of the Director of the Sea Protection Department.</li> <li>• Representing the Ministry of Environment at the inter-ministerial Commission on Sustainable Fishing Practices, at the Convention on Biodiversity and at the Bonn Water Conference among others.</li> </ul>
Name and address of employer	Italian Ministry of Environment, 44, via C. Colombo, 00188, Rome
Type of business or sector	Administration of environmental matters
Dates	February 1996-February 1998
Occupation or position held	Assistant Researcher
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Research on catchment hydrology, nutrient transport fluxes between agricultural plots and lowland lakes, freshwater fisheries.</li> <li>• Supervision of a graduate student, a technician and two undergraduate assistants.</li> <li>• Consultancy on riparian zone restoration in Czech Republic.</li> </ul>
Name and address of employer	Swiss Federal Institute for Environmental Science and Technology (EAWAG), Kastanienbaum, Switzerland
Type of business or sector	Water Research, Biogeochemistry
Dates	February 1995 - December 1995
Occupation or position held	Research Associate
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Advisor to the Department of Biology on reports commissioned by the ex-National Rivers Authority (UK Environment Authority) on nutrient management techniques in waterbodies, a working manual for eutrophication control, a manual on wetland biodiversity assessment and a manual on biomanipulation in artificial reservoirs through a modification of fish assemblages.</li> <li>• Lecturing in "Management of eutrophic waterbodies" at the M.Sc. "Natural Resource Management" at Leicester University.</li> </ul>
Name and address of employer	Department of Biology, Leicester University, United Kingdom
Type of business or sector	Water Research
Dates	October 1990 - July 1994
Occupation or position held	Ph.D. student
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Field Ecologist in Kenya under the "Tana River Project, development of ecologically sustainable catchment land-uses", sponsored by the DG XII (Science, Research and Development, STD2) of the European Community.</li> <li>• Chemical and biological assessment on soil and water samples.</li> <li>• Demonstrating at the M.Sc. "Hydrobiology" course at Nairobi University.</li> </ul>
Name and address of employer	Department of Biology, Leicester University, United Kingdom (under detachment at the Department of Zoology, Nairobi University, Kenya)
Type of business or sector	Water Research

## Education and training

Dates	October 1990- March 1994
Title of qualification awarded	<b>Doctoral Degree (Ph.D.)</b> , Thesis title:« Coupling of Land and Water: Phosphorus Fluxes in the Upper Tana River Basin (Kenya) »
Principal subjects/occupational skills covered	Biogeochemistry, reservoir limnology, water chemistry, fisheries, plankton taxonomy
Name and type of organisation providing education and training	University of Leicester, United Kingdom
Level in national or international classification	Philosophiae Doctor (Ph. D.)
Dates	August 1988-December 1989
Title of qualification awarded	<b>Master of Sciences</b> in Natural Resources Management
Principal subjects/occupational skills covered	Resource management, environmental economics, ecology, biology, taxonomy, environmental law
Name and type of organisation providing education and training	University of Leicester, United Kingdom
Level in national or international classification	Master of Sciences (M.Sc.)
Dates	September 1984 - June 1988
Title of qualification awarded	<b>Maîtrise (M.Sc.)</b> in Organism and Population Biology (ecology)
Principal subjects/occupational skills covered	Ecology, botany, comparative zoology, physiology
Name and type of organisation providing education and training	Université « Claude Bernard », Lyon-I, France
Level in national or international classification	Master of Sciences

## Personal skills and competences

Ten years lecturing and environmental research in Calabria, Kenya, Nigeria, United Kingdom. Ten years of environmental consultancy at senior national level (Ministry and Environment Agency) in matters relating to the implementation of the Water Framework Directive, AGENDA 21, Air and Water Pollution, Ecological Risk Assessment, Conservation, Inland and Coastal Fisheries, Wetlands, Catchment Hydrology and Nutrient Management, Technological Innovations in the Environmental Field.

Experienced coordinator of international teams providing assistance to foreign resource management administrative bodies and environment agencies in regulatory matters.

**Specify mother tongue** (if relevant add other mother tongue(s), see instructions)

Mother tongue(s) Czech and Italian

Other language(s)

Self-assessment

European level (\*)

**English**

**French**

**German**

**Spanish**

**Kiswahili**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	advanced	C2	advanced	C2	advanced	C2	advanced	C2	advanced
C2	advanced	C2	advanced	C2	advanced	C2	advanced	C2	advanced
C1	advanced	C1	advanced	B2	intermediate	B2	intermediate	B2	intermediate
C1	advanced	C1	advanced	B2	intermediate	B1	intermediate	B1	elementary
B1	intermediate	B1	intermediate	B2	intermediate	B1	elementary	A2	elementary

Social skills and competences	Excellent oral skills Comfortable social attitude in multicultural contexts Broad experience in lecturing and tutoring students Broad experience in delivering technical seminars to water managers, technical officers of foreign water management institutes
Organisational skills and competences	Experienced manager of multicultural research teams Head organiser of international meetings (ERA Workshop, Venice 2005) and international working groups (Wetlands, ERA, APAT working groups) Supervising field and laboratory assistants
Technical skills and competences	20 years of water quality analysis using standard as well as self-designed biological and chemical assessment techniques  Co-founder of the journal <i>Integrated Environmental Assessment and Management</i> published by the Society for Environmental Toxicology and Chemistry. Member of the Editorial Board of IEAM since 2003.
Computer skills and competences	Proficient in Ms Office™, Adobe Acrobat™, Adobe Photoshop™
Other skills and competences	Scientific peer reviews requested by journals such as: IEAM, Science of the Total Environment, Wetlands Ecology and Management, Hydrobiologia, Regional Environmental Change, International Journal of River Basin Management, Ecohydrology and Hydrobiology.
Driving licence	Standard licence, B level, obtained in 1983
<b>Additional information</b>	Frequent travels to northern and eastern Africa, Central Europe and the Southern Mediterranean Region
<b>Annexes</b>	Publication list

Date: 1/03/2021

*Nic Pacini*

## Publications List:

1. Pacini N., Harper, D.M, Baxa, M., Příklad, Lepšová-Skácelová, O., Kosík, M., Mbogo D.K., Hesslerova, P., Mwinami, T., Darlington, J.P.E.C., , Grey, J., Hubble., D. and Pokorný, J. (2021) Recent alien invader creates a novel, stable, ecosystem with improved services, in a tropical lake. *Freshwater Biology* [in preparation].
2. Gbewaa S.B., Oppong S.K., Horne B.D., Tehoda P., Petrozzi F., Dendi D., Akani G.C., Di Vittorio M., Ajong S.N., Pacini N., Fa J.E., Luiselli L. (2021) Community characteristics of sympatric freshwater turtles from savannah waterbodies in Ghana. Submitted to *Wetlands*.
3. Giberti G.S., Kiprotich A.K., Methu S.W., Gumiero B., Harper D.M., Nic Pacini (2021) Longitudinal vegetation turnover in an eastern Rift Valley riparian corridor. Submitted to *African Journal of Ecology*.
4. Petrozzi, F., Ajong S.N., Pacini N., Dendi D., Bi S.G., Fa J.E., Luiselli L. (2021) Spatial Niche Expansion at Multiple Habitat Scales of a Tropical Freshwater Turtle in the Absence of a Potential Competitor. *Diversity* 13(55):1-12.
5. Taskin E., Misci C., Bandini F., Fiorini A., Pacini N., Obiero C., Sila D.N., Tabaglio V., Puglisi E. (2021) Smallholder Farmers' Practices and African Indigenous Vegetables Affect Soil Microbial Biodiversity and Enzyme Activities in Lake Naivasha Basin, Kenya. *Biology* 10(1):44.
6. Butturini A., Amalfitano S., Herzsprung P., Lechtenfeld O.J., Venturi S., Olaka L.A., Pacini N., Harper D.M., Tassi F., Fazi S. (2020) Dissolved Organic Matter in Continental Hydro-Geothermal Systems: Insights from Two Hot Springs of the East African Rift Valley. *Water* 12(12):3512.
7. Butturini A., Herzsprung P., Lechtenfeld O., Venturi S., Amalfitano S., Vazquez E., Pacini N., Harper D. Fazi S. (2020) Dissolved organic matter in a tropical saline-alkaline lake of the East African Rift Valley. *Water Research* 173:115532. doi.org/10.1016/j.watres.2020.115532.
8. Le Duc O., Van Thong Ph., Leprince B., Bordes C., Tuan A.N., Benansio J.S., Pacini N., Luu V.Q., Luiselli L. (2020) Fishers, dams and the potential survival of the world's rarest turtle, *Rafetus swinhoei*, in two river basins in northern Vietnam. *Aquatic Conservation Marine and Freshwater Ecosystems* 30:1074-1087. doi.org/10.1002/aqc.3317.
9. Oficialdegui F.J., Sánchez M.I., Lejeune Ch., Pacini N., Clavero M. (2020) Brought more than twice: the complex introduction history of the red swamp crayfish into Europe. *Knowledge and Management of Aquatic Ecosystems* 421, 2. doi.org/10.1051/kmae/2019044.
10. Rugiero L., Luiselli L., Capula M., Petrozzi F., Di Vittorio M., Pacini N., Vignoli L., Dendi D., Milana G., Amori G., Meek R. (2020) Snakes and the Eternal City; variation in community metrics, body size and population density of snakes in contrasted landscapes of suburban Rome (Italy) *Herpetological Journal* 30(2):69-82. doi/ 10.33256/hj30.2.6982.
11. Venturi S., Cabassi J., Butturini A., Vazquez E., Pacini N., Tassi F., Vaselli O., Amalfitano S., Crognale S., Rossetti S., Harper D.M., Capecciacci F., Fazi S. (2019) Tropical saline-alkaline lakes as a major source of greenhouse gases: evidence from lake Sonachi, Kenya. *Conference Paper, September 2019 Congresso SIMP-SGI-SOGEI 2019 - 'Il tempo del pianeta Terra e il tempo dell'uomo: Le geoscienze fra passato e futuro'*. 16 -19 settembre 2019, Parma.
12. Venturi S., Cabassi J., Butturini A., Vazquez E., Pacini N., Tassi F., Vaselli O., Amalfitano S., Crognale S., Rossetti S., Harper D.M., Capecciacci F. and Fazi S. (2019) Biogeochemical processes in a small Kenyan Rift Valley soda lake (Lake Sonachi): implications for methane emissions. *Conference: IAVCEI-*



*Commission on Volcanic Lakes (CVL) 10 Workshop*, New Zealand 17-25 March 2019 - Limnology of Lake Nyos and its nephews: searching for strata.

13. Luiselli L., Hema E.M., Segniagbeto G.H., Ouattarae V., Eniang E.A., Di Vittorio M., Amadi N., Parfait G., Pacini N., Akani G.C., Sirima D., Guenda W., Fakae B.B., Dendi D., Fa J.E. (2019) Understanding the influence of non-wealth factors in determining bushmeat consumption: Results from four West African countries. *Acta Oecologica* [doi.org/10.1016/j.actao.2017.10.002].
14. Amadi N., Petrozzi F., Akani G. C., Dendi D., Fakae B.B., Luiselli L., Pacini N. (2019) Freshwater fishes of Lower Guinean forest streams: Aquaculture heavily impacts the structure and diversity of communities. *Acta Oecologica* 07/2017, DOI:10.1016/j.actao.2017.07.001.
15. Harper D.M., Pacini N. (2019) Freshwater Populations, Interactions, and Networks. in *Freshwater Ecology & Conservation: A Handbook of Techniques*, edited by J.M.R. Hughes, Oxford University Press, pages 257-282.
16. Pacini N., Pechar L., Harper D.M. (2019) Chemical determinands of freshwater ecosystem functioning, in *Freshwater Ecology & Conservation: A Handbook of Techniques*, edited by J.M.R. Hughes, Oxford University Press, pages 89-105.
17. Lazarus<sup>1</sup> O.T., Akani G.C., Luiselli L., Amadi N., Ugbomeh A.P., Osuamkpe A., Dendi D., Ebere N., Pacini N., Wala C., Stephanie Nwanefulu Ajong S.N., Uyi H.S. (2018) Structure and diversity of fish communities in man-made ponds of the Niger Delta (southern Nigeria). *European Journal of Ecology* 4(2): 84-91.
18. Luiselli L., Dendi D., Pacini N., Amadi N., Akani G.C., Eniang E.A., Ségniagbeto G.H. (2018) Interviews on the status of West African forest tortoises (genus *Kinixys*), including preliminary data on the effect of snail gatherers on their trade. *Herpetological Journal* 28(4):171-177.
19. Pacini N., Hesslerová P., Pokorný J., Mwinami T., Morrison E.H.J., Cook A.A., Zhang S., Harper D.M. (2018) Papyrus as an ecohydrological tool for restoring ecosystem services in Afro-tropical wetlands. *Ecohydrology & Hydrobiology* 18(2):142–154, [doi.org/10.1016/j.ecohyd.2018.02.001].
20. Fazi S., Butturini A., Tassi F., Amalfitano S., Venturi S., Vazquez E., Clokie M., Wanjala S.W., Pacini N., Harper D.M. (2018) Biogeochemistry and biodiversity in a network of saline–alkaline lakes: Implications of ecohydrological connectivity in the Kenyan Rift Valley. *Ecohydrology and Hydrobiology* 18(2):96–106, [dx.doi.org/10.1016/j.ecohyd.2017.09.003].
21. Wanjala S.W., Mwinami T., Harper D.M., Morrison E.H.J., Pacini N. (2018) Ecohydrological tools for the preservation and enhancement of ecosystem services in the Naivasha Basin, Kenya. *Ecohydrology and Hydrobiology* 18(2):155–173, [doi.org/10.1016/j.ecohyd.2017.09.004].
22. Pacini, N., Hesslerová, P., Pokorný, J., Harper, D. (2017) The key role of papyrus in the ecohydrology of tropical swamps. Oral presentation at the international symposium *Ecohydrology for the circular economy and nature-based solutions towards mitigation/adaptation to climate change*, 26–28 September 2017 Łódź (Poland). Book of Abstracts, p. 60, ISBN 978-83-928245-5-8.
23. Harper, D., Pacini, N. (2017) Serendipity in Science: 35 years studying a tropical lake. Oral presentation at the 10 Symposium for European Freshwater Sciences 2017, contribution published in the Abstract Book, p. 4.



24. Pacini, N., Travagliante, E., Harper, D. M. L., Njoroge, Gumiero, B. (2017) Caddisfly distribution in a tropical stream. Poster presented at the 10 Symposium for European Freshwater Sciences, contribution published in the Abstract Book, p. 282.
25. AbdelHady R.S., Fahmya H.S., Pacini N. (2017) Valuing of Wadi El-Rayan ecosystem through water–food–energy nexus approach. *Ecohydrology and Hydrobiology* 17(4):247-253.
26. Harper D.M., Pacini N., Zalewski M. (2016) Ecohydrology is a fundamental component of integrated water management. *Ecohydrology & Hydrobiology* 16(4):201–202.
27. Pacini N., Harper D.M. (2016) Hydrological characteristics and water resources management in the Nile Basin. *Ecohydrology & Hydrobiology* 16(4):242–254.
28. Petrozzi F., Amori G., Franco D., Gaubert Ph., Pacini N., Eniang E.A., Akani G.C., Politano E. & Luiselli L. (2016) Ecology of the bushmeat trade in West and Central Africa. *Tropical Ecology* 57(3):547-559.
29. Wanjala, S.W.; Pacini, N., Harper, D.M. (2016) Lake Naivasha Ecohydrology Under Anthropogenic Stress ‘Past, Current Challenges and Options for the Future. - in: *Ecohydrology & Hydrobiology*. - ISSN 1642-3593. - 1:1(2016), pp. 64-64. Contribution presented at the Conference on *Ecohydrology for water, biodiversity, ecosystem services and resilience in Africa* held in Addis Abeba (Ethiopia).18-21 November 2016.
30. Mwinami, T., Pacini, N., Harper, D.M., Mutiso-Thornton, H. (2016) A little-known patch of the Mau Forest - small but well worth conserving. pp.2. In *NATURE NET* - ISSN:2073-5111 (July 2016).
31. Harper, D.M., Pacini, N., Biri, L., Al Jasimee, A. (2016) How can the ecological health of Kenya's running waters be measured at a time of Increasing demand upon them?. pp.406-406. In *Inland Waters* – ISSN:2044-2041.
32. Pacini, N., Wanjala, S.W., Harper, D.M. (2016) The assessment of vegetated river banks for stream restoration in the Naivasha Basin. pp.72-72. Poster contribution presented at the Conference on *Ecohydrology for water, biodiversity, ecosystem services and resilience in Africa* held in Addis Abeba (Ethiopia).18-21 November 2016.- Abstract published in ISBN:978-83-928245-3-4.
33. Pacini, N., Hesslerová, P., Pokorný, J., Harper, D.M., (2016) Papyrus as a tool in Ecohydrology. pp.56-56. In *Ecohydrology in Africa* - ISBN:978-83-928245-3-4. In *Ecohydrology & Hydrobiology* - ISSN:1642-3593 - vol.1 (1). Contribution presented at the Conference on *Ecohydrology for water, biodiversity, ecosystem services and resilience in Africa* held in Addis Abeba (Ethiopia).18-21 November 2016.
34. Pacini, N., Wanjala, S.W., Harper, D.M. (2016) The assessment of vegetated river banks for stream restoration in the Naivasha Basin. pp.72-72. In *Ecohydrology & Hydrobiology* - ISSN:1642-3593 - vol.1 (1). Contribution presented at the Conference on *Ecohydrology for water, biodiversity, ecosystem services and resilience in Africa* held in Addis Abeba (Ethiopia).18-21 November 2016.
35. Pokorný J., Harper D., Pacini N. (2016) Ecohydrological catchment management as mitigation for climate change: Natural vegetation (wetlands, woodlands & sustainable farms) in the Lake Naivasha catchment landscape. Poster presented at the 5<sup>th</sup> International EcoSummit Congress, "EcoSummit 2016 - Ecological Sustainability: Engineering Change" 29.08 – 01.09.2016 Montpellier, France. Abstract [P2.100].
36. Pacini N. (2015) Elements of environmental chemistry. Pages 337-338 in Book reviews, G. Suter II. *Integrated Environmental Assessment and Management* 11(2):337-340.

37. E. H. J. Morrison, A. Banzaert, C. Upton, N. Pacini, J. Pokorný, D. M. Harper (2014) Biomass briquettes: a novel incentive for managing papyrus wetlands sustainably? *Wetlands Ecology and Management* 22(2):129-141.
38. D. M. Harper, N. Pacini, C. Upton, E. H. J. Morrison, R. Fox, E. Kiminta (2013) Water Cooperation for Sustainable Utilization: Lake Naivasha, Kenya. Pages 256-259 in *Free Flow – Reaching water security through cooperation*. UNESCO [ed.]. Tudor Rose for UNESCO, Paris.
39. J. Hendrych, V. Storm, N. Pacini (2013) The Value of an 1827 Cadastre Map in the Rehabilitation of Ecosystem Services in the Křemže Basin, Czech Republic. *Landscape Research* 38(6):750-767.
40. E. H. J. Morrison, C. Upton, N. Pacini, K. Odhiambo-K'oyoo, D. M. Harper (2013) Public perceptions of papyrus: community appraisal of wetland ecosystem services at Lake Naivasha, Kenya. *Ecohydrology & Hydrobiology* 13:135-147.
41. Pacini N. (2013) Water-food security linkages in Africa and the future of farming in Kenya. Luca d'Agliano Scholars Blog, University of Milan. June 12, 201. [Downloadable from <http://www.dagliano.unimi.it/20130612/waterkenya/>]
42. Pacini N., Donabaum K., Henry De Villeneuve P., Konecny R., Pineschi G., Pochon Y., Salerno F., Schwaiger K., Tartari G., Wolfram G., Zieritz I. (2013) Water quality management in a vulnerable large river: the Nile in Egypt. *International Journal of River Basin Management* 11(2):205-219.
43. Pacini N., Harper D.M., Henderson P, Le Quesne T. (2013) Chapter 11 - Lost in muddy waters: freshwater biodiversity. In “*Key Topics in Conservation 2*” [D. MacDonald, ed.], Oxford University Press, Oxford, ISBN: 9780470658765, pages 184-203. DOI: 10.1002/9781118520178.ch11
44. Pacini N., Abate V., Brambilla G., De Felip E., De Filippis S.P., De Luca S., di Domenico A., D'Orsi A., Forte T., Fulgenzi A.R., Iacovella N., Luiselli L., Miniero R., and Iamiceli A.L. (2013) Polychlorinated dibenzodioxins, dibenzofurans, and biphenyls in fresh water fish from the Campania Region, southern Italy. *Chemosphere* 90(1):80-88.
45. Pacini N., Harper D.M. & Morrison E.H.J. (2012) Servizi ecosistemici e sostenibilità nel Bacino del Lago Naivasha in Kenia (Naivasha Basin Sustainability Initiative). Pages 123-130 of the Proceedings of the Scientific Workshop: “Sviluppo e conservazione dei servizi degli ecosistemi contro siccità e desertificazione” Rome, 14-15 June 2012, Maurizio Sciortino et al. [eds.], ENEA Publications, Rome, pp. 182, ISBN: 978-88-8286-280-0. Online only. [Downloadable from <http://www.enea.it/it/produzione-scientifica/edizioni-enea/2013/sviluppo-conservazione-dei-servizi-degli-ecosistemi>]
46. Pacini N. (2012) Biodiversità. In “Diritto europeo dell'ambiente” Giuffrida R. [ed.], pages xx-xx. Giappichelli. ISBN 9788834827239.
47. Tricarico E., Gherardi F., Giuliani C., Mazza G., Pacini N., Harper D.M. (2012) How the invasive crayfish *Procambarus clarkii* and the native crab *Potamonautes loveni* can coexist in the Lake Naivasha catchment (Kenya). Proceedings of the Crustacean Society Summer Meeting and 10th Colloquium Crustacea Decapoda Mediterranea, Athens, Greece, 3-7 June 2012.
48. Zaghloul S.S., Pacini N. Henry de Villeneuve P., Schwaiger K. (2012) Towards a Lake Nasser Management Plan: results of a pilot test on integrated water resources management (full version). *International Water Technology Journal* 1(3) :249-258.

49. Gherardi F., Britton J.R., Mavuti K.M., Pacini N., Grey J., Tricarico E., Harper D.M (2011). A review of allodiversity in Lake Naivasha, Kenya: Developing conservation actions to protect East African lakes from the negative impacts of alien species. *Biological Conservation* 144:2585-2596.
50. Zaghloul S.S., Pacini N. Henry de Villeneuve P., Schwaiger K. (2011) Towards a Lake Nasser Management Plan : results of a pilot test on integrated water resources management. *Arab Water World* 35(4) :49-51.
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