

## Manuela D'Amen



Born in ommissis

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### Education

<b>Institute and Location</b>	<b>Degree / Function</b>	<b>Year</b>	<b>Field of Study</b>
University of Padua (Italy)	Master	2017	Science Communication
Department of Animal Ecology, University of Roma Tre (Italy), in collaboration with the Swiss Federal Institute for Forest, Snow and Landscape Research, Zurich, (Switzerland)	Ph.D.	2007-2010	Animal Ecology and Ecological Modelling
Department of Animal Ecology, University of Roma Tre (Italy)	Master Degree	1999-2004	Biology

### Experience

<b>Institute and Location</b>	<b>Function</b>	<b>Year</b>	<b>Field</b>
Stazione Zoologica Anton Dohrn, Dip. EMI, Fano (PU) Italy	Post-doc	2020-	Ecology, Science Communication
Mincio River Regional Park, Mantova, Italy	Coordination, Communication and scientific consultant	2018-2019	Applied ecology and conservation
Gazzetta di Mantova Newspaper Mantova, (Italy)	Scientific journalist	2017-2020	Science Communication
ISPRA - Istituto Superiore Per La Protezione E La Ricerca Ambientale, Livorno (Italy)	Post-doc	2018-2019	Ecology
Ecology and Evolution Dept., University of Lausanne, Lausanne (Switzerland)	Post-doc	2015-2016	Ecology, Bioinformatics
Ecology and Evolution Dept., University of Lausanne, Lausanne (Switzerland)	Post-doc (Marie Curie IEF Grant)	2013-2015	Ecology, Bioinformatics
Dept. IBAF, CNR - National Research Council (Rome, Italy)	Post-doc	2011-2013	Ecology, Biodiversity indicators

Swiss Federal Institute for Forest, Snow and Landscape Research, Zurich, (Switzerland)	Post-doc	2011	Ecology, Bioinformatics
ISPELS, (Istituto Superiore Prevenzione e Sicurezza sul Lavoro) Rome (Italy)	Research Grant	2009	Ecology, Risk assessment
WWF OASI, Rome (Italy)	Consultant	2008	Ecology, GIS
Department of Animal Ecology, University of Roma Tre (Italy)	Research Grant	2007-2008	Animal Ecology
Department of Animal Ecology, University of Roma Tre (Italy)	Research Grant	2005-2006	Animal Ecology

### **Appointments and awards**

Certificate of Professional Competence obtained in 2006 (Tuscia University, Viterbo, Italy) and registered with the Biologist Professional Order from June 2018.

Scientific Qualification to the role of Associate Professor in the sector 05/C1 from 2018

#### **Awards:**

- 2013 Marie Curie della Commissione Europea grant (FP7-PEOPLE-2012-IEF).
- 2015 “Fondation pour l’Université de Lausanne” grant for funding the workshop “Theories and Methods in spatial community modelling” I co-organized with my supervisor
- 2018 Prize for the best thesis in the Communication Science Master awarded by Padua University.

### **Other matters relevant to scientific career**

From 2010 referee for several journals in Ecology, Macroecology, Conservation and Evolution (e.g. Div Distr, J Biogeogr, Global Ecol Biogeogr, Biol Cons, Afr J Ecol, J Env Manag, BMC Evol Biol).

Computer and programming skills:

GIS: ArcGIS 10.x, ENVI 4.2, DIVA-GIS, IDRISI, Biomapper.

Data management and analysis: R, Tinn-R, R-studio, EcoSim, StatSoft Inc. Statistica, SPSS inc. SPSS, Microsoft Access, C-plan;

Other: Microsoft Internet Explorer; Microsoft Office; Adobe Photoshop, Adobe Illustrator.

I collaborated to the release of the “ecospat” package writing different functions for the analysis of community patterns and modelling

### **Publications**

<https://scholar.google.it/citations?user=tDzEzrkAAAAJ&hl=it>

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 (Codice in materia di protezione dei dati personali) e sue successive modifiche e integrazioni, nonché del Regolamento UE 679/2016 (Regolamento Generale sulla Protezione dei dati o, più brevemente, RGPD).

04/03/2022