

**PERSONAL
INFORMATION****Claire Louise Penton VINCENT**

Contact: clairelouise.vincent@uniroma1.it

**PROFESSIONAL
EXPERIENCE****Jul 2020 – Jan 2022****Programme Officer, Protecting land and seascapes**

UNEP-WCMC, Cambridge, UK

- Managing the Global Database on Protected Area Management Effectiveness (GD-PAME)
- Contributing to the [Protected Planet Report 2020](#)
- Providing technical support to the World Database on Protected Areas (WDPA) and the World Database on Other Effective Conservation Methods (WD-OECM).

Sep 2019 – Jul 2020**Associate Programme Officer, Protecting land and seascapes**

UNEP-WCMC, Cambridge, UK

- Contributing to the ongoing maintenance of the World Database on Protected Areas (WDPA)
- Managing the Global Database on Protected Area Management Effectiveness (GD-PAME)

Sep 2017 – Apr 2019**Technical Advisor**

Conservation Society of Sierra Leone, Kenema, Sierra Leone

- Head of all spatial analysis using qGIS software, remote sensing using Spot7 satellite imagery
- Project management, including creating work plans, and writing annual donor reports

Mar – Jul 2018**Consultant**

Fauna & Flora International, Liberia

- High Conservation Value (HCV) lead assessor for Wonegizi proposed protected area, Liberia.

Feb – Dec 2018**GIS Consultant**

Welthungerhilfe, Kenema, Sierra Leone

- Processing spatial data into maps using ArcGIS for the SPIRAL-Project's Cocoa Production Sites.
- Coordinated field work for a Rapid Forest Assessment and created output maps of forest quality and cocoa suitability matrices.

Aug 2016 – Feb 2017**Research Assistant**

University of Lausanne, Dept of Ecology and Evolution, Lausanne, Switzerland

- Conducting photo and video analysis of salmonid fish using Image J software and of Honeybees (*Apis mellifera*) for research on life history traits, sexual selection, and social learning.

Sep 2014 – Sep 2015**Junior Advisor**

Wildlife Conservation Society, Cambodia

- Coordinating Yellow-cheeked Crested Gibbon (*Nomascus gabriellae*) habituation, mentored and trained local indigenous staff and wrote monthly reports on the progress.

Feb – May 2014**Consultant**

Global Wildlife Conservation, Cambridge, UK

- Researching for and entering data from published and grey literature using critical evaluation of sighting and interview records with the Saola Working Group.

Apr – Oct 2013 Research Assistant

University of Oxford, Edward Grey Institute, UK

- Assisting with data collection for a project which examines global patterns in behaviours and morphology associated with sexual selection in passerine birds.

Apr – Sep 2012 Field Intern

Global Vision International, Costa Rica

- Biodiversity assessment surveys in the forest and camera trapping of jaguars for ongoing study with *Panthera* on jaguar densities.
- Created new methodologies for research surveys at Cloudbridge Nature Reserve investigating the effects of the reforestation project on species richness and diversity.

Sep – Dec 2010 Teaching Assistant

University of British Columbia, Canada

- Taught practical skills in the Biology University Lab, graded assignments and lab reports and aided with midterm marking and invigilating of final examinations

EDUCATION & TRAINING**2022 – 2025 PhD in Animal Biology**

Department of Environmental Biology, La Sapienza University of Rome, Italy

- Improving indicators for measuring extinction risk reduction in terrestrial mammals and implications for the 2030 targets of the Convention on Biological Diversity. Supervised by Prof Carlo Rondinini

2015 – 2016 MSc in Behaviour, Evolution, and Conservation

Department of Ecology and Evolution, Université de Lausanne, Switzerland

- Thesis: Assessing biodiversity priorities in the Vaud Alps in the face of land use and climate change. Supervised by Rui Filipe Freitas Fernandes and Dr Antoine Guisan.
- Skills Acquired: Advanced user of ArcGIS, spatial and statistical analyses in R, report writing, and grant proposal writing.

2007 – 2011 BSc (Honours) in Ecology and Evolutionary Biology

Irving K. Barber School of Arts and Sciences, University of British Columbia, Canada

- Scholarships: Provincial Exam Scholarship 2007, French Immersion Scholarship 2007, UBC President's Entrance Scholarship 2007, Go Global International Learning Programs Award 2010
- Honours Thesis: The effect of mating competition on immune response in *Drosophila virilis*. Supervised by Dr Robert Lalonde
- Semester Abroad: McGill University, Canadian Field Studies in Africa Program, 2010. Program was based in Uganda, Tanzania, and Kenya with professors from McGill, Queens, and UBC

PROFESSIONAL SKILLS

Lingua madre English

Altre lingue

	COMPRENSIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
French	C2	C2	C2	C2	C2
Italian	B2	B2	B1	B1	B1

Other Skills

- GIS software: Advanced user of ArcGIS Pro, ArcMap, GRASS GIS, and qGIS
- Database management: experience managing large global databases (i.e. WDPA, GD-PAME, WD-OECM)
- Coding: spatial and statistical analyses in R (including for species distribution modelling), experience with Python, Jupyter Notebook and GitHub to share, store and write scripts
- Conservation planning: advanced user of Zonation and knowledge of Marxan
- Zotero and Mendeley for reference management
- Advanced user of Microsoft Office Package including Access
- Field skills: photographic mark-recapture, camera trapping, GPS handling and map reading

OTHER INFORMATION**Conferences & Awards**

SCB Italia Biodiversity and Global Changes: A Conservation Perspective. L'Aquila May 2025

- Best Oral Presentation Student Award, 2nd place

International Congress for Conservation Biology (ICCB). Kigali, Rwanda 23-27 July 2023

SCB Italia Challenging conservation: adattarsi al cambiamento. Rome 19-21 April 2023

Example Publications

Vincent, C., A. Cristiano, I. Cuadros-Casanova, M. Pacifici, C.D. Soria, L. Tedeschi, M. Beekmann, A. D'alessio, P.M. Lucas, D. Nania & C. Rondinini. (2023). The war in Ukraine is changing plausible future socioeconomic scenarios leading to an unexplored outlook for biodiversity. *Conservation Science and Practice*: e13056.

Tobias, J.A., C. Sheard, A.L. Pigot, [...], C. Vincent, [...] & Scheuning, M. (2022). AVONET: morphological, ecological and geographical data for all birds. *Ecology Letters* 25: 581-597

Geldmann, J., M. Deguignet, A. Balmford, N.D. Burgess, N. Dudley, M. Hockings, N. Kingston, H. Klimmek, A.H. Lewis, C. Rahbek, S. Stoltz, C. Vincent, S. Wells, S. Woodley & J.E.M. Watson. (2021). Essential indicators for measuring site - based conservation effectiveness in the post - 2020 global biodiversity framework. *Conservation Letters*: e12792.

Ramel, C., P.L. Rey, R.F. Fernandes, C. Vincent, A.R. Cardoso, O. Broennimann, L. Pellissier, J.N. Pradervand, S. Ursenbacher, B.R. Schmidt & A. Guisan. (2020). Integrating ecosystem services within spatial biodiversity conservation prioritization in the Alps. *Ecosystem Services* 45:101186.

Sheard, C., M.H.C. Neate-Clegg, N. Alioravainen, S.E. Jones, C. Vincent, H.E.A. MacGregor, T.P. Bregman, S. Claramunt & J.A. Tobias. (2020). Ecological drivers of global gradients in avian dispersal inferred from wing morphology. *Nature communications* 11(1): 1-9.

Vincent, C., R.F. Fernandes, A.R. Cardoso, O. Broennimann, V. Di Cola, M. D'Amen, S. Ursenbacher, B.R. Schmidt, J.N. Pradervand, L. Pellissier & A. Guisan. (2019). Climate and land-use changes reshuffle politically-weighted priority areas of mountain biodiversity. *Global Ecology and Conservation* 17: e00589.

R. l'Anson Price, N. Dulex, N. Vial, C. Vincent & C. Grüter. (2019). Honeybees forage more successfully without the "dance language" in challenging environments. *Science Advances* 5: eaat0450.

Dati personali

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".

La sottoscritta dichiara di essere consapevole che il presente *curriculum vitae* sarà pubblicato sul sito istituzionale dell'Ateneo, nella Sezione "Amministrazione trasparente", nelle modalità e per la durata prevista dal d.lgs. n. 33/2013, art. 15.

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Il presente *curriculum vitae*, è redatto ai fini della pubblicazione nella Sezione "Amministrazione trasparente" del sito web istituzionale dell'Ateneo al fine di garantire il rispetto della vigente normativa in materia di tutela dei dati. Il C.V. in versione integrale è conservato presso gli Uffici della Struttura che ha conferito l'incarico.