

Dr Maureen Berg

Ecology and Conservation BSc/MSc Course leader
Principal Lecturer in Plant Ecology

My background

- BSc Biology of organisms, Bordeaux, France
- DESS (MSc) Aquatic ecosystems, Anglet, France
 - 9 months of internship/placement

6-month internship: *Botanical evaluation of the riparian habitats for habitat restoration (CG des Landes)*



3-month internship: *The role of cruises in inter-island insect dispersal*



Ecological consultant for the FD chasse, France – 12 months

- Botanical surveys
- Compile information and produced Management plan for key reserves
- Academic and transferable Skills:
 - Decision-making, Problem solving, Communication
 - Mapping using GIS software, Synthesising information



PhD: Abandonment and reinstated management upon coastal wet grasslands in Estonia.

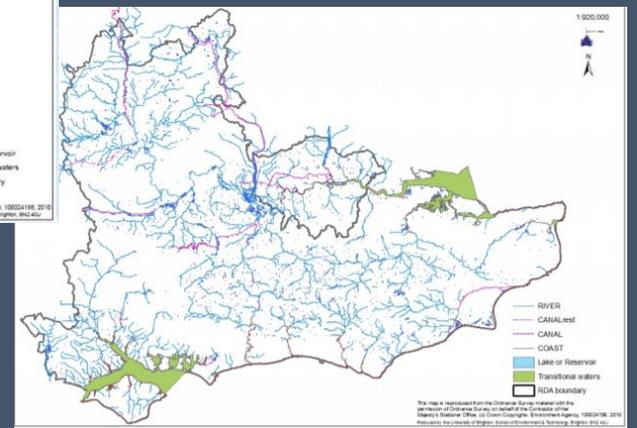
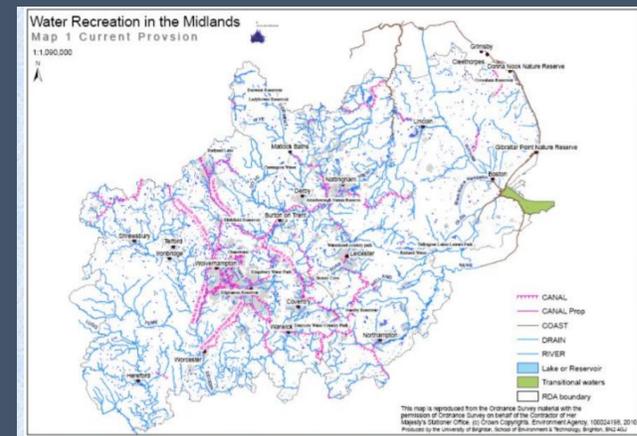
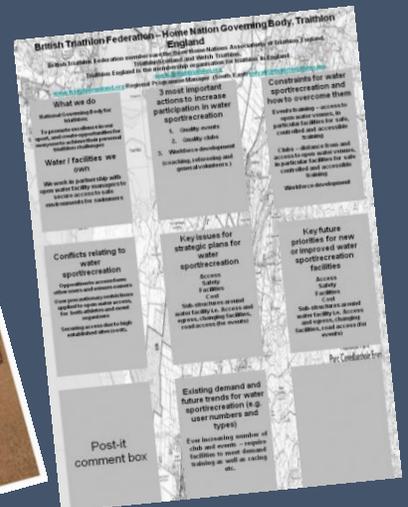


- Survey: Botanical, Bird, small mammals surveys,
- Team leader, problem solving
- Data analysis
- Communication, Presentation



Research fellow 12 months

- *Strategic planning of Water Related sport and Recreation in England and Wales (London and south East, Midlands, and North West Regions)*
 - GIS – Database collation, and creation, Gap analysis
 - Workshop with stakeholders



Other qualifications/memberships

- Teaching qualification – PGCert in Academic Practice (PGCAP) or Fellow of the Higher Education Academy
- Memberships:
 - Royal Society of Biology
 - British Ecological Society
 - Local Botanical groups
 - Partnership Committees



Roles and responsibilities in Academia



Principal Research Fellow
(£51,000-60,000)

Senior Research Fellow
(£43,000-51,000)

Research Fellow
(£30,000-43,000)

100% Research 20%

Professor

Reader

Principal lecturer/
Associate Professor
(£51,000-60,000)

Senior Lecturer
(£43,000-51,000)

Lecturer
(£35,000-43,000)

80% Teaching 100%



Senior Teaching Fellow
(£38,000-44,000)

Teaching Fellow
(£32,000-38,000)

Entry requirements



PhD in area of expertise

Teaching qualification recommended



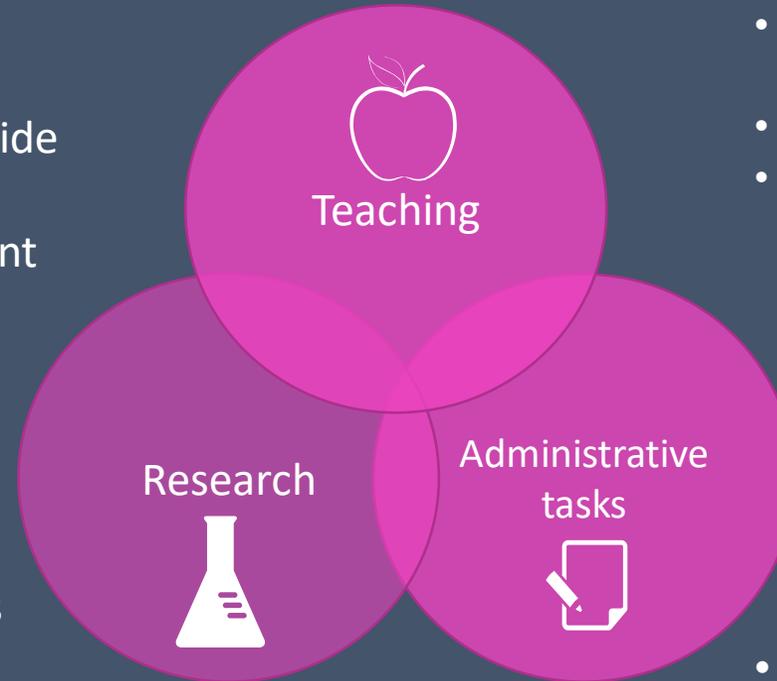
Practical Experience in industry or through Postdoc



Publications

Responsibilities and Lecture and Course Leader

- Pastoral care
- Liaison and Network
- Attend multiple School/University wide committees
- Continuous Professional Development



- Design and Deliver material across a range of modules/ within subject area
- Design appropriate assessment, practicals, exams
- Develop and apply innovative/ range of teaching methods
- Marking and providing feedback
- Supervision

- Design, Undertake and Deliver projects
- Undertake field work
- Supervise Post-graduates
- Prepare research proposals
- Publication and Disseminate findings (e.g. conferences)
- Act as referee for scholarly publications and contribute to peer assessment

- Email management
- Risk assessment – field trips, practicals
- Ethics application
- Academic health /module evaluation,
- Managing resources
- Team management

Additional roles as a course leader

- Curriculum development & Compliance to quality standards / Professional, Statutory and regulatory body (PSRB)
- Monitor student engagement, progress and retention – initiate action when needed
- Pastoral care for colleagues
- Involved in open days/Recruitment activities
- Develop extra-curricular activities with Student societies
- External representation: Committees, Grant reviewer, University representative, etc

The perks 😊

Do what I love and what I am passionate about and teach others about it



Field trips



My tips if you wish to work in Academia



Keep up with current research in your field and be aware of other areas



Time management



Organised, record keeping



Excellent written and verbal
Communication skills



Well verse with range of software (General ones and specialists)



Team work, collaboration



Be objective, innovative,
resilient

Thank you

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Research profile <https://research.brighton.ac.uk/en/persons/maureen-berg>