Dr Laetitia Gunton MRSB

Museum scientist Australian Museum, Sydney

I am a Digitising Officer for the Marine Invertebrates collection. My role involves taking photographs of specimens and recording label data for the museum's digital database, this opens up the collection to researchers around the world. I really enjoy working closely with specimens and discovering the diversity of invertebrates that live under the ocean surface.



Sheona Shankland

PhD researcher Lancaster University Medical School

I use light to investigate the chemistry of the human skeleton, using bones from both clinical and archaeological environments to understand changes in mineralisation with ageing. My role combines my well-developed interests of anatomy and archaeology with new skills in analytical chemistry: allowing me to approach things from a different perspective!



Dr Katharine Hubbard

Lecturer in biological sciences University of Hull

I am passionate about teaching the next generation of biologists, and improving inclusivity within bioscience. I teach cell biology, biotechnology and lab skills. Interacting with students and helping them develop their love of biology is so rewarding. I also contribute to university and national level educational initiatives, helping shape the future of bioscience education.



Dr Nicholas Wu

Ecological physiologist Western Sydney University, Australia

I am an ecological physiologist with a passion for understanding the unique biology of animals and how they cope with a rapidly changing world. I primarily utilise vertebrates like reptiles, amphibians, fish, and bats as model systems for my research.



Dr Alan McElligott

Associate professor of animal behaviour welfare Jockey Club College of Veterinary

Medicine and Life Sciences

My research group is currently working on the behaviour and welfare of a range of species, e.g. cattle, goats, dogs, water buffalo, dogs, kangaroos and chickens. The most enjoyable part of my job is making a difference to how we care for and perceive animals, through the research we carry out.



Dr Lindsay Murray

Senior lecturer in animal psychology University of Chester Psychology

I use my background in psychology and biological anthropology to understand the minds and behaviour of nonhuman animals. Recent research focusing on personality and social networks with the chimpanzees and elephants at Chester Zoo has real impact in helping key welfare and conservation decision-making.



Lucy Hudson MRSB

Departmental operations manager University of York

I have worked for 30 years in higher education. I currently manage the technical support, services, and facilities of the Department, with more than 1,100 undergraduates, 150 researchers, 70 academics and 300 staff of which 90 are technicians. I enjoy the people, the culture, and the variety of the role.



Jennifer Finlay

PhD researcher, University of Exeter

I am a final year PhD student looking at the impact of aquaculture environmental conditions on lumpfish growth, physiology, and behaviour. Lumpfish are a cleaner fish used in salmon farming - they graze sea lice off of salmon, reducing parasite load. I love working towards solving problems and working with different stakeholders!



Helen Mylne

Behavioural ecologist, Elephants for Africa

My PhD investigates the social behaviour of male elephants, looking at how they associate and learn from one another. I am testing group responses to environmental stimuli and watching their interactions, teasing out the meaning of different associations. It's really exciting to be in a position where I can be so close to these incredible animals.



Dr Cath Heath

Education, public engagement and training manager, Biochemical Society

I organise activities and training programmes to engage and support the public, school pupils, teachers, students, and researchers with the molecular biosciences. I enjoy being creative when developing activities and resources for different audiences, and I love learning from people with diverse experiences and knowledge of biology. Everyday is different!



Katie Parker

Tree health contracts and surveys manager Plant Health Forestry, Forestry Commission

I plan England's surveys for GB Priority and Quarantine tree pests and diseases. I started my career in arboriculture and completed an MSc in Entomology with Plant Pathology. I love learning about new pests for my role, and I recently spent three months in Canada researching early detection techniques for the emerald ash borer beetle.

