

2014 Lush Prize Judges

Pilar Badía

Pilar is the Lush Customer judge for this year's Prize, and is a secondary school teacher in northern Spain. After graduating in Journalism, she continued her studies of Spanish Language and Literature, to enable her to work as a teacher. Meanwhile, she became involved in the educational role of animal advocacy: since 2010, she has run, together with colleagues, the Aula Animal project, where she organises conferences and workshops for other teachers. One of the most important aims of this organisation is to promote the use of alternatives to animals in education. She also gives talks at schools and runs workshops for families.



Dr Kelly Bérubé



Dr Kelly Bérubé is the Director of the Lung & Particle Research Group at the School of Biosciences, Cardiff University, UK. With a background in electron microscopy and lung toxicology, she has built an international reputation in the field of air pollution and human health, and holds various appointments in the USA and UK, on funding bodies, on advisory councils, in professional societies, and on journal editorial boards that focus on environmental health.

Her research focuses on the determination of intelligent biomarkers of exposure and harm in the respiratory system, with a particular interest in understanding how pollutants compromise lung biochemistry and alter gene and protein expression to drive disease mechanisms. Dr Bérubé's research has been recognised with a number of awards, including the Institute for Science & Health (USA) Scientific Merit Award 2006 for toxicogenomics of inhaled xenobiotics, and the honour of being the British Toxicology Society Australasia Visitor 2006, to conduct a coast-to-coast lecture tour on nano-toxicology. Current work on 'human tissue equivalents of respiratory epithelia', as viable *in vitro* alternatives to animals for *in vivo* inhalation toxicology, was awarded the UK NC3Rs/MRC Replacement Prize and the Science & Technology Innovation Prizes in 2007, 2010 and 2012. In 2013, her Metabo-Lung™ and Micro-Lung™ models won the Lush Science Prize.

Dr Bérubé's field of study is of natural interest to the general public, and as such, she is a prolific science writer and popular invited speaker, and has worked extensively on communicating her research through public engagements on science for primary schools, lay groups and professional learned societies.

Suzy Hill

Suzy, who has worked for Lush for the past two years (both in the stores and now in Customer Services), has been selected as the Lush Staff Judge for the 2014 Prize. She has been a committed vegan for three years, and has volunteered with various animal charities, including Animal Equality, where she approached the public on the issues of animal testing and factory farming, and the Celia Hammond cat sanctuary, in London. Suzy has also surveyed marine mammals and cetaceans in the Bay of Biscay, with the Orca charity, to help gain knowledge on whale and dolphin populations and behaviour.





Professor Lisbeth E. Knudsen

Lisbeth is professor in Toxicology at the University of Copenhagen. She is a member of the board of The Danish 3R Centre, and received the Nordic Alternative Prize 2006 for promoting the development of alternatives to animal testing. She is also the coordinator of the Danish In Vitro Toxicology Network and President of the European Consensus Platform for 3R Alternatives to Animal Experimentation (ECOPA). ECOPA is based on the concept of consensus between all parties concerned, i.e. animal welfare organisations, industry, academia and government institutions. Lisbeth's main areas of research are: toxicology, genotoxicology, biomonitoring of environmental and occupational exposures, alternatives to animal experiments, ethical aspects of genetic testing, and biomonitoring.

Lisbeth is the Study Director of Bachelor and Master studies in Public Health Sciences at the Faculty of Health and Medicine at the University of Copenhagen (Denmark) and teaches Three Rs in science, toxicology and environmental health.

Dr Gill Langley

Gill is an animal rights scientist and writer, who specialises in non-animal alternatives to animal research and testing. From 1981 to 2008, she was the science director of the Dr Hadwen Trust, a medical research charity which funds health research without using animals. Gill has been a member of the British Government's Animal Procedures Committee, and has worked as a consultant for the European Commission and for animal protection organisations in Europe and the USA. She is currently Senior Science Advisor to Humane Society International.



Dr Pavel Poc

Pavel Poc is a member of the ENVI committee (Committee on Environment, Public Health and Food Safety) and the head of the Czech delegation in the Socialists and Democrats political group in the European Parliament.

He graduated in Biology from the Faculty of Science at Charles University, Prague, and specialised in the hormonal regulation of behaviour in insects. Afterwards, he worked in the ethology laboratory of the Physiology Institute of the Academy of Sciences of the Czechoslovak Republic, also specialising in the subconscious perception of animals. During the 1990s, he entered political life as head of the environmental department of the

Mariánské Lázně municipal authority. At that time, he was also involved in drafting and implementing the Czech legislation on animal welfare. From the very first moment as an MEP, Pavel was confronted with many different animal welfare issues. In early 2014, he succeeded Dan Jorgensen as the President of the Animal Welfare Intergroup in the European Parliament.



Troy Seidle

Troy Seidle is Director of Research & Toxicology for Humane Society International. He manages the AXLR8 (pronounced “accelerate”) project, which aims to hasten the transition toward animal-free approaches to safety testing through internationally coordinated research and development. Troy serves on a number of influential committees at national and international levels, including those of the Organisation for Economic Co-operation and Development, the European Chemicals Agency, the United States Environmental Protection Agency, the International Life Sciences Institute, and the European Partnership for Alternative Approaches to Animal Testing. He currently serves on the board of directors of the European Consensus Platform for Alternatives. He has also served on scientific task forces of the European Centre for the Validation of Alternative Methods, and as a member of the governing body of the Canadian Council on Animal Care. Troy is also a visiting scientist in the faculty of biology at the University of Konstanz, in Germany.

Borami Seo

Borami Seo is Policy Manager at Korea Animal Rights Advocates. She has been working on raising public awareness of the problems surrounding animal testing and animals used for human entertainment. Her role also involves working with policy-makers in an effort to bring about a ban on the animal testing of cosmetics in Korea, and establishing regulations to provide welfare for animals in captivity.

She holds a BSc in Animal Behaviour from the University of Sheffield (UK), and has appeared in various media to speak out for animals used in science or in the entertainment industry.



Professor Thales Tréz

Thales is a biologist and professor at the Institute of Science and Technology (Alfenas Federal University) in Brazil. Since the beginning of his academic career, in 2000, Thales' work has focused on the use of animals for educational and research purposes, providing criticism from a scientific perspective. He has a Masters in Applied Ethics, from K.U. Leuven (Belgium), on the ethical and educational aspects of using animals for educational reasons, and also has a PhD in Science Education. His thesis was published in 2014 in book-form, in which epistemological and scientific criticism is directed toward the use of animals as models in biomedical research.

He has coordinated the website, 1rnet.org, since 1999 — the most complete website in Portuguese about animal replacement in education and research. He is also a kite-surfer and a full-time wild nature admirer.



Andrew Tyler

Since 1995, Andrew Tyler has been the director of Animal Aid, Europe's largest animal rights organisation and one of the first in the world. Animal Aid campaigns peacefully against all forms of animal abuse, and promotes a cruelty-free lifestyle. Its undercover investigations and other evidence are often given prominence by the media. It also offers a large range of ethical mail order goods, and provides teaching resources free-of-charge to hundreds of schools across the country.

Andrew's background is in journalism. He wrote for *Disc* and *Music Echo* in the early 1970s and then for *New Musical Express* from 1973 to 1980. He was subsequently news features editor with *Time Out*. As a freelance writer, he contributed regularly to *The Observer*, *The Independent*, *The Guardian* and other newspapers. He is the author of the best-selling book, *Street Drugs*.