

Biography of IMI Scientific Committee Chair

Maria Beatriz Da Silva Lima

Professor Maria Beatriz Da Silva Lima is currently member of the General Council of the Universidade de Lisboa, Sub-Director of the Faculty of Pharmacy of the Universidade de Lisboa and Professor of Pharmacology and Pharmacotoxicology and Head of Pharmacological Sciences at the university. She is also the Coordinator of the Pharmacological Sciences Research Group at the University of Lisbon's Research Institute for Medicines and Pharmaceutical Sciences (iMED.UL).

Previous positions

- Member of the Research Agenda discussion group which led to the emergence of the IMI research programme, including the discussion on preclinical epigenetic carcinogenesis and IMI training programme Preclinical expert at European Medicines Agency (EMA) and Infarmed (Portuguese agency)
- Chair of the Safety Working Party of the EMA
- Portuguese delegate of the CHMP (Committee for Human Medicinal Products of the EMA)
- Member of the CAT (Committee of Advanced Therapies of the EMA)
- Member of the SAWP (Scientific Advice Working Party of the EMA)
- Member of the Non-clinical Working Group of the Paediatric Committee of the EMA
- Member of expert panels assessing Seventh Framework Programme (FP7) grants in the field of nonclinical development of orphan drugs.
- Member of the workshop panel discussing the candidate topics for IMI's 4th Call for proposals

Fields of expertise – Research interests

- Preclinical development of new clinical candidates, data generation/organisation to support first-in-human studies
- Scientific and regulatory aspects
- Molecular mechanisms of metabolic diseases, particularly diabetes
- Cognitive implications of diabetes, and involvement of the angiotensin pathways
- Cellular cascades in smooth muscle contractility and inflammation