

ROBIN MESNAGE



Dr. Robin Mesnage is a toxicologist in the Department of Medical and Molecular Genetics at King's College London, Faculty of Life Sciences and Medicine.

His research focus over the last 10 years has been on the safety evaluation of environmental contaminants, including pesticides, publishing 40 scientific articles to date on this subject. He was co-author on the only existing long-term toxicity study of a complete formulation of a glyphosate herbicide. He has also identified new active principles of toxicity in some pesticide formulations, making them more toxic than their declared active ingredients. He published several critical reviews on the risk assessment of glyphosate revealing gaps in health risk assessment.

His current research project is to understand the effects of environmental factors, including aspects of lifestyle, on human health, with a focus on the gut microbiome, using high throughput sequencing technologies.

He is working with several NGOs and governments on risk assessment issues. His expertise is also applied for risk management of chemical hazard in the French government Commission for chemical and biocidal compounds.