

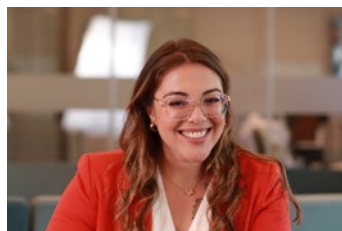
## **Environmental Risk Assessment of Pesticides in Latin America: Current Approaches and Regulatory Perspectives**

### **Abstract:**

The presentation will provide an overview of how environmental risk assessment of pesticides is currently conducted in Latin America, with a special focus on Brazil. It will examine the main approaches applied across the region, outline the key environmental studies required for regulatory processes, and discuss the scientific and regulatory frameworks shaping decision-making. The session will also highlight ongoing challenges and opportunities for new developments, illustrating the current scenario in risk evaluation methodologies.

### **Biosketch:**

Leticia Scopel Camargo holds dual PhDs in Soil Science (UDESC) and Ecology (University of Coimbra), with a postdoctoral specialization in agricultural and natural ecosystems at UFSC. Recognized by Forbes in 2023 as one of the 100 most influential Brazilian researchers in agribusiness, she currently works as an Environmental Risk Assessment and Ecotoxicology Specialist for Latin America at BASF SA and serves on the Board of the Brazilian Society of Ecotoxicology (ECOTOX-Brasil). With over a decade of experience in soil science and ecology, she mentors national and international projects and is actively engaged in scientific communication and regulatory processes for pesticide risk assessment.



Leticia Scopel Camargo, Ph.D.

Regulatory Science

Ecotoxicology & Environmental Risk Assessment for Latin America

BASF S.A.

San Paulo, Brazil

[www.basf.com/br/pt](http://www.basf.com/br/pt)