



*In celebration of the 25th anniversary of Baden-Württemberg Center for Brazil
and Latin America at the Universität Tübingen*

Science & Career Talk

A life of chemistry: towards green and sustainable praxis



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Tuesday, 28 October 2025 – 2:00–4:00 PM



Brechtbau Room 215
Wilhelmstraße 50 - 72074 Tübingen



English

Prof. Dr. Dr. Vânia Zuin Zeidler

Institute for Sustainable Chemistry, Leuphana University of Lüneburg

Dr. Dr. Vania Zuin Zeidler is Full Professor at Leuphana University, Pro-Dean of Gender and Diversity, and Coordinator of the M.Sc. in *Sustainability Science*. She specializes in Green and Sustainable Analytical Chemistry, developing methods for bioactive substances from agro-industrial residues. Founding Director of the Field & Food Tech Hub (Brazil), she has numerous high-impact publications and international lectures. Her awards include IUPAC, ACS, FRSC, and the AvH Foundation Residency Programme (2025).



This presentation will focus on the researcher's international scientific career in the field of Green and Sustainable Chemistry, highlighting the role of analytical chemistry in the extraction and conversion of bioactive compounds of interest obtained from agro-industrial waste. Research topics, methods and applications, especially related to sustainable food systems, will be presented, as well as perspectives related to food security and the right to food for all in a challenging world.

