

Editorial

# Special Issue: 7<sup>th</sup> International Congress on Environmental Technologies

## Guest Editors

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This special issue of the *Scientia cum Industria* is dedicated to the **7th International Congress on Environmental Technologies**, a key technical-scientific event for the dissemination of environmental knowledge. Held from May 9 to 11, 2023, in the city of Bento Gonçalves (RS), Brazil, the congress gathered over **500 participants** and featured the presentation of more than **150 approved articles**.

Under the theme **"Innovation and Sustainability: Challenges for a Better Future"**, the event promoted lectures, scientific presentations, and collaborative discussions, establishing itself as a link between academia and society. Organized by the **University of Caxias do Sul (UCS)**, the congress made part of FiemaCon, a simultaneous event to the **9th FiemaBrasil** – International Fair of Technology and Environment, strengthening the interface between research and technological innovation.

This special issue compiles the best articles presented at the congress contributing to the advancement of knowledge and encouraging sustainable solutions. We thank all participants of this edition and hope that the insights shared here continue to generate positive impacts on the environment and society.

FiemaBrasil held its first edition in 2004, with parallel events organized by the University of Caxias do Sul (UCS). The inaugural edition featured a workshop on Thermal Treatment of Solid Waste, while the second edition focused on Environmental Management in Agriculture.

From the third edition onwards, the organization of the Fair became the responsibility of the Bento Gonçalves Pro-Environment Foundation (PROAMB). That same year, the International Congress on Environmental Technologies was inaugurated, an initiative by UCS in partnership with FiemaBrasil, a collaboration that continues today. Held biennially, **FiemaBrasil has established itself as the largest environmental sector fair in southern Brazil**, bringing together companies, specialists, and innovations focused on sustainability and environmental preservation.

## Organizing Committee of the 7<sup>th</sup> International Congress on Environmental Technologies

The organizing committee was made up by representatives from University of Caxias do Sul and PROAMB Foundation.

The University of Caxias do Sul was represented by the Institute of Environmental Sanitation (ISAM), Graduate Program in Engineering and Environmental Sciences (PPGECAM), Graduate Program in Law (PPGDir), and the Graduate Program in Process and Technology Engineering (PGEPROTEC).

### University of Caxias do Sul organizing committee

Juliano Rodrigues Gimenez - General Director  
Renata Cornelli - Technical Director  
Taison Anderson Bortolin - Scientific Coordinator  
Camila Baldasso  
Leonardo de Camargo Subtil  
Vania Elisabete Schneider  
Bianca Breda

### PROAMB Foundation organizing committee

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