

## PREFACE

The present special issue of Bulgarian Chemical Communications (BCC) brings together a selection of peer-reviewed papers presented at the International Conference “Science–Industry–Society Nexus for Sustainable Regions” (SISNEXUS 2025), under the thematic focus “Chemistry, Chemical Technologies, Biotechnologies, and Environmental Challenges – Sustainable Materials, Green Chemistry and Solutions for Environmental Protection.”

The conference was organized by Burgas State University “Prof. D-r Assen Zlatarov” in partnership with Trakya University in Edirne, Turkey. It aimed to bring together researchers,

experts, and professionals from diverse scientific and applied fields to foster interdisciplinary dialogue and promote innovative approaches to the sustainable development of regions.

This special issue reflects the scientific contributions presented during the conference and highlights current advances, emerging trends, and practical solutions addressing pressing environmental and technological challenges.

The SISNEXUS 2025 was held from June 12 to 14, 2025, in Burgas, at the College of Tourism of Burgas State University “Prof. D-r Asen Zlatarov” (<https://sisnexus.uniburgas.bg/index.php>).



Overall, the collected papers demonstrate the growing importance of interdisciplinary research and collaboration in addressing complex environmental and technological issues, and they underline the key role of science and innovation in advancing sustainable regional development.

*Guest Editor*  
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