

Preface

It is my utmost pleasure to present this collection of scholarly articles of the international scientific conference "1st Conference on Traditional and Renewable Energy Sources: perspectives and paradigms for the 21st century (TRESP 2021)". The conference was held at the Prague Institute for Qualification Enhancement on the 22nd and 23rd of January 2021 in Prague, Czech Republic.

TRESP 2021 conference consisted of the eight main topics (tracks):

- Energy perspectives for the 21st century
- Traditional energy sources
- Renewable energy sources
- Sustainable development and energy markets
- Energy and earth sciences
- Legal regulation of the digital economy and digital relations on energy markets
- Energy research and social sciences
- Smart grids and future energy systems

The 1st International Conference on Traditional and Renewable Energy Sources brought together researchers and stakeholders from the fields of energy economics and policy, sustainable development, renewable and traditional energy sources, earth sciences, energy research and social sciences, as well as policy-makers responsible for the creation and maintenance of the sets of rules for the future sustainable development and growth.

The conference offered a wide range of keynote speeches and presentations and resulted in a fruitful discussion and exchange of opinions on the perspectives and paradigms for the traditional and renewable energy sources in the 21st century.

I would like to express my high appreciation to the organizers, members of the Conference Scientific Committee and Conference Publication Committee as well as the reviewers of TRESP 2021 for their hard work. Without their participation, it would be impossible to prepare and to hold

TRESP 2021 successfully as well as to ensure high quality of papers in the conference proceedings. I would also like to express my gratitude to the unbelievable number of participants for contributing their excellent research results to our conference. Special acknowledgements go to the EDP Sciences team. I am looking forward at meeting more potential contributors and speakers in our upcoming conferences.

On behalf of the TRESP 2021 Organizing Committee

Prof. Wadim Strielkowski, Ph.D.

Prague Institute for Qualification Enhancement

and

Centre for Energy Studies, Prague Business School