



PREFACE

The Ural Environmental Science Forum “Sustainable Development of Industrial Region” UESF-2021 took place in Chelyabinsk State University on 17-19 February, 2021 in the city of Chelyabinsk, Russia.

The organizers of the Conference were the Ministry of Ecology of Chelyabinsk Region and Chelyabinsk State University.

This scientific event brought together guests and participants from throughout Russia. The main topics to discuss were sustainable energy technologies, building energy modeling, energy efficiency in transport sector, electrical energy storage; energy management and life cycle assessment in urban systems.

The objective of the conference was the exchange of the latest scientific achievements, strengthening of academic relations with leading scientists of Russia, creating favorable conditions for collaborative researches and implementing collaborative projects, encourage young scientists, doctoral and post-graduate students in their scientific and practical work related to the field of new energy technologies.

Over than 870 papers were submitted for the conference. All papers passed scientific and technical review.

Within the framework of technical review all papers were thoroughly checked for the following attributes: compliance with the subject of the conference; plagiarism (acceptable minimum of originality was 90%); acceptable English language. At the same time, papers were checked by a technical proofreader (for the quality of images, absence of Cyrillic, etc.).

Scientific review of each paper was made by at least 3 reviewers. If the opinions of the reviewers were radically different, additional reviewers were appointed.

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