
Editorial

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Biographical notes: Diana Mihaela Pociovălișteanu is associate professor at the “Constantin Brancusi” University of Targu-Jiu, Faculty of Economics and Business Administration, Tg-Jiu, Romania. Her PhD and postdoctoral studies are in Economics. Her research focuses on macroeconomics, sustainability, migration, energy. She has been visiting researcher in University of A Coruña, Department of Economic Analysis and Business Administration. She is a member of the scientific committee of several international conferences: “Scientific 2nd World Symposium on Sustainable Development at Universities” (WSSD-U-2014), Manchester, UK, 3–5 September 2014, EDaSS 2014, EdaSS 2013, EdaSS 2012, A Coruña, Spain, Euro-Agroland 2015, Nitra, Slovakia.

This special issue of the *International Journal of Progress in Industrial Ecology* is an outcome from the 1st International Conference “Sustainability Energy Use and Management”, held in Targu-Jiu in 20th May 2014. The conference was organised by the ‘Constantin Brancusi’ University and Romanian-American University, from Romania, Hamburg University of Applied Sciences, from Germany, and University of A Coruña, in Spain. It was supported by the Interreg IVB project ‘Pre-KNIGHT’ and the FP7 project ‘Planning for Energy Efficient Cities’ (PLEEC).

The International Conference “Sustainable Energy Use and Management” is dedicated to provide an opportunity for academics and professionals from a variety of fields, to meet and exchange ideas and expertise on matters related to sustainable energy, energy efficiency and energy management. It was also aimed at providing a venue for academics and professionals with inter-disciplinary interests related to Economics-Engineering to interact with other scientists within and outside their particular disciplines.

This special issue consists a set of six selected papers that were presented during the conference. The papers focus on different aspects of sustainable energy use and management: green economy, renewable energy, energy efficiency, the impact of privatisation on regulated energy markets, bioeconomic sustainability and modelling energy systems, public incentives and environmental taxation for sustainable waste management.

Selecting the sixth papers, which would make the best presentation of the conference, was a great honor as well as a highly demanding task for the editor of this special issue, due of the large number of exceptional papers.

I would like to use this opportunity to thank Professor Walter Leal Filho, the Editor of *International Journal of Progress in Industrial Ecology*, for his outstanding assistance in preparing this special issue. I am grateful to the reviewers and the authors for their effort that helped making this issue relevant reference material.

Enjoy your reading!