Competencies in Education for Sustainable Development

Guest Editors:

**Dr. Mercè Junyent**
Department of Mathematics and Science Education, Universitat Autònoma de Barcelona, G5-126 Campus UAB—Bellaterra, 08193 Cerdanyola del Vallès, Spain
merce.junyent@uab.cat

**Dr. Gisela Cebrián**
Department of Pedagogy, Universitat Rovira i Virgili, Campus Sescelades, 43007 Tarragona, Spain
gisela.cebrain@urv.cat

**Dr. Ingrid Mulà**
Institute of Educational Research, Universitat de Girona, 17004 Girona, Spain
ingrid.mula@udg.edu

Deadline for manuscript submissions:
closed (31 March 2019)

Message from the Guest Editors

Education for sustainable development (ESD) aims at developing competencies that empower individuals to reflect on their own actions, taking into account their current and future social, cultural, economic and environmental impacts, from a local and a global perspective. ESD has to be understood as an integral part of quality education, inherent in the concept of lifelong learning: all educational institutions can and should foster the development of sustainability competencies. ESD is holistic and transformational education that addresses learning content and outcomes, pedagogy and the learning environment. It should create interactive, learner-centred teaching and learning settings. It asks for an action-oriented, transformative pedagogy, which supports self-directed learning, participation and collaboration, problem-orientation, inter- and transdisciplinarity and the linking of formal and informal learning to the development of key sustainability competencies. Further empirical research is needed on the development, assessment tools and the impact of new policies and programs related to ESD competencies.
I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer-reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.