Editorial

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The Editorial Board is pleased to present the eleventh issue of *Environment Systems & Decisions* since its inception in 2013. This issue is showcasing the breadth and depth of systems-related research in a number of fields, including environmental management, infrastructure resilience, and sustainability. Unlike the majority of previous special issues, this issue is built out of contributed papers submitted to the journal. A high number of quality contributed papers in the pipeline allows us to publish our second issue fully comprised of these papers.

The issue begins with a Perspectives article exploring urbanization and how the configuration of cities develops based on social and other factors (Paul 2015). Next, Aspen et al. (2015) provide a review article on the use of multiple criteria decision analysis (MCDA) methods used in determining the sustainability of ship acquisition. Kjelland et al. (2015) provide a second review article on the transgenerational effects of suspended sediments, often arising from dredging activities, on fish.

The remaining research articles cover a broad array of topics and techniques. Benjamin et al. (2015) analyze the resilience of infrastructure using an inoperability input–output modeling approach. Guay and Waaub (2015) describe the use of soft systems methodology to gather information regarding regional land usage planning in a participatory manner. Human health risk assessment was conducted by Verma et al. (2015) to determine the potential risks of heavy metal toxicity from the consumption of

different vegetables. Foran et al. (2015) investigated the vulnerability of urban forests in the Northeastern United States against multiple stressor scenarios such as temperature extremes, storms, and invasive species. Tzoumis et al. (2015) explore the historical use of the presidential executive order as an environmental policy tool. Finally, Kiker and Leitman (2015) compare the results of two hydrological models in the context of basin management alternatives.

Future special issues of the Springer journal *Environment Systems & Decisions* will focus on international perspectives on risk analysis, as well as machine learning and decision analysis for technical and economic systems. An issue highlighting the work of student researchers is also planned.

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