

## Editorial

Benjamin C. McLellan<sup>a</sup>, N. Agya Utama<sup>b</sup>

<sup>a,b</sup> Chief Editors of *International Journal of Sustainable Future for Human Security*

<sup>a</sup> *Kyoto University, Yoshida-honmachi, Kyoto, Japan*

<sup>b</sup> *Swiss German University, BSD-Serpong, Tangerang, Indonesia*

### 1. Introduction

Welcome to the second issue of the fifth volume of the *Journal of Sustainable Futures for Human Security (J-Sustain)*.

From the perspective of global sustainability, this year has been somewhat eventful – particularly with the regressive steps from the United States in its withdrawal from the Paris Agreement and undermining of its domestic environmental regulation. At the same time, there have been steps forward in the EU and China and expansions of renewable energy globally continue at an impressive rate. Of course, sustainability is not just about the environment – in many areas, perhaps no more reported-on than the Rohingya crisis in Myanmar, social areas of sustainability are of obvious concern.

In both the global and local contexts, it is apparent that it is even more vital to develop research into sustainability. J-Sustain continues to welcome papers across various fields with specific consideration of the connection to sustainability and human security.

This issue includes papers covering wide ranging topics as usual. In the Environment section, we have papers covering recovery of waste water and analysis of networks and power in slum sanitation projects. In the forestry and agriculture section we have a paper on resilience to sudden climate change associated with volcanos. In the urban environment section, two papers examine the biodiversity and ecosystems services in Indian Smart Cities and the financial sustainability of urban polders in Jakarta, respectively. In the disaster management section there is a paper covering awareness of coastal disasters in Vietnam. In the energy section, two papers cover hydrogen transportation and wind energy coupling in Japan and carbon emissions in Indonesia.

We have also added a new paper type from this issue onwards, with a Comment or Short Note. In this issue, there is a Short Note on the methods for bathymetric and elevation surveys on a tight budget. This should be a useful resource for sustainability scientists working in developing country contexts particularly.

As always, our thanks goes out to the Secretariat, the Subject Editors and the reviewers and authors whose continued support is vital to the academic quality and viability of this journal.

### 2. Update on Indexing – Digital Object Identifier (DOI)

J-Sustain is undergoing positive changes in the attempt to better support author's ability to track papers and citations post-publication, with the aim of greater indexing in the near future. All J-Sustain articles (past issues as well as the present issue) have been allocated a DOI (provided by CrossRef), which can be used when citing J-Sustain articles. We anticipate sending all corresponding authors an e-mail with the DOI of their paper in the near future, and encourage authors to add this to their ORCID account. For future submissions, we also encourage authors to send through their ORCID in order to make this process automatic. Authors who do not yet have an ORCID can register for one free of charge at [www.orcid.org](http://www.orcid.org).

### 3. Springer Publications

Many of the papers from the 2015 Sustain Conference were recently published in two volumes through Springer. The editorial team thanks both the conference secretariat and each of the authors who contributed to getting this milestone publication to its completion. The publication is available for purchase through Springer as an e-book or print version:

#### **Sustainable Future for Human Security Environment and Resources**

<http://www.springer.com/in/book/9789811054297>

<https://doi.org/10.1007/978-981-10-5430-3>

#### **Society, Cities and Governance**

<http://www.springer.com/jp/book/9789811054327>

<https://doi.org/10.1007/978-981-10-5433-4>