

THE SOCIETY FOR

Decision
Making under
Deep
Uncertainty



Newsletter

April 2017
Issue 7

<http://www.deepuncertainty.org/>
#deepuncertainty

OUR MISSION

The Society for Decision Making Under Deep Uncertainty is a multi-disciplinary association of professionals working to improve processes, methods, and tools for decision making under deep uncertainty, facilitate their use in practice, and foster effective and responsible decision making in our rapidly changing world. While we share interests with other societies, ours is unique in its focus on developing, disseminating, and using these new approaches.

Quick link to
(‘In this issue’):

Welcome to the newsletter of the Society for Decision Making Under Deep Uncertainty Issue 7, April 2017

- Through this newsletter we aim to provide members with a regular update on news of interest to the society, which includes forthcoming conferences, workshops and other events, recent publications of interest, and opportunities for working together and collaboration.
- We ask members to supply us with any news they want circulating among our community.
- We aim to circulate newsletters as-and-when there is sufficient news to disseminate, which means a likely frequency of one newsletter every few months or so, but more frequently if necessary.
- The newsletter is brought to you by the Communication & Outreach Team (Kim Smet, James Derbyshire, Edoardo Borgomeo, Marjolijn Haasnoot).

[2017 DMDU Annual Meeting; Other conferences and workshops; Recent events; Requests for assistance; New paper? Blog? Share something with DMDU members?](#)

2017 DMDU Annual Meeting

Next annual DMDU meeting: save the date 13th to 15th of November

Please save the date for the 2017 DMDU Workshop. The workshop will be hosted by the Oxford Martin School at the University of Oxford, UK, on 14-15 November 2017, with a training day on DMDU methodologies scheduled for 13 November 2017.

The 2017 workshop theme is dealing with deep uncertainty in decision making across multiple scales. The workshop will tackle the challenges of decision making at many different

scales, from the perspective of deep uncertainty. The theme of multiple scales embraces spatial scales, temporal scales and scales of governance.

Registration If you intend to take part in the 2017 DMDU workshop and/or training day please register your interest [here](#). You will be notified when registration opens.

Abstract submission You may submit an abstract to be considered for oral and/or poster presentation [here](#). You may also propose to present a tool or model that is relevant to DMDU in the showcase session.

Key dates

31 May: Deadline for submission of oral and poster presentation proposals

23 June: Successful presenters will be notified

31 August: Discussion session panelists, logistics, and workshop content will be confirmed

13 November: DMDU training day

14-15 November: 2017 DMDU workshop

Other Conferences & Workshops

European Climate Change Adaptation (ECCA) 2017 conference

The 3rd European Climate Change Adaptation Conference will take place in Glasgow from 5-9 June 2017. The theme is 'Our Climate Ready Future'. Decision making under deep uncertainty is one of the topics at the conference.

The DMDU Society would like to organize dinner or drinks as an informal society meet-up for those members attending. If you will be there and are interested in joining, please reserve Tuesday evening, June 6, in your agendas and email Sadie (sadie.mcevoy@deltares.nl), so we can get an idea of numbers. We will follow up with details closer to the time.

The Society for Risk Analysis - Europe (SRA-E) 2017 Conference

The 26th annual Society for Risk Analysis - Europe Conference will take place in Lisbon from 19-21 June 2017. The theme of this conference is: "New challenges, new threats: Resilience and adaptation in a risky world". The [conference programme](#) will be issued this month.

A session hosted by Suraje Dessai titled "Tackling deep uncertainty in the long-term management of flood, drought and coastal risks" may be of particular interest. Details of the session can be found [here](#), and the three papers that will be presented at the session are available here: [Paper 1](#), [Paper 2](#), [Paper 3](#).

Recent events

European Geosciences Union (EGU)

DMDU members (a.o. Jan Kwakkel, Patrick Reed, Andrea Castelleti and Julien Harou) organised a session at EGU General Assembly 2017, entitled Water Resources Management and Policy in a Changing World. Several interesting DMDU approaches were addressed. For example: Simon Langan (IIASA) presented results of scenarios and models to support robust and adaptive solutions to water security. Jan Kwakkel showed how applying

scenario discovery for different time slices can be used to generate adaptation pathways as a follow-up of his [paper](#) in Environmental Modelling and Software. Fillip Babovic presented a poster on DMDU method for no-regret adaptation in urban areas. Hafsa Ahmed Munia presented an analysis of upstream dependencies of transboundary river basins using key thresholds values. More information, including abstracts, can be found [here](#).

Fifth International Conference on Climate Services (ICCS5)

The fifth International Conference on Climate Services was held in Cape Town last month. Much of the conference material is of interest to the society and is available online [here](#).

Launch of two new decision-making under uncertainty networks

In the UK, two new decision-making under uncertainty networks were launched recently.

- The Models to Decisions (M2D) Network: details can be found at <http://blogs.exeter.ac.uk/models2decisions/>
- Challenging Radical Uncertainty in Society, Science and the Environment (CRUISSE) Network: details can be found at <http://www.lse.ac.uk/CATS/ResearchGrants/CRUISSE.aspx>

Requests for assistance

Call for members for Membership Committee

Activities are currently being planned around several areas of membership of the DMDU Society. We're happy to introduce the newest member of the Membership Committee, [Sarah Leong](#) who is going to work on the most immediate issues of developing a membership data management system and analyzing membership data for strategic planning of the Society.

Further volunteers are welcomed to join the Membership Committee and help with other medium and long term issues for the society e.g. providing direction for the membership activities. Ideally, we would like to get a good geographical, disciplinary, gender and age distribution among members. If you would like to help, please contact Judy as Membership Chair at judy.lawrence.nz@gmail.com

New paper? Blog? Share something with DMDU members?

Recent DMDU publications

We collect recent publications related to decision making under deep uncertainties. Since the last newsletter, new publications include those titled:

- [Environmental Realism: Challenging Solutions](#)
- [Testing the Scenario Hypothesis](#)
- [Why pay attention to paths in the practice of environmental modelling?](#)
- [Understanding the failure to understand New Product Development failures: Mitigating the uncertainty associated with innovating new products by combining scenario planning and forecasting.](#)

You can submit your own publication [here](#).

You can reach us through a variety of means:

- website: <http://www.deepuncertainty.org/>
- social media: [Facebook](#), [Twitter](#), [LinkedIn](#)
- email to members: deepuncertainty-members@googlegroups.com
- email to leadership team: deepuncertainty-leadership@googlegroups.com
- Submit a blog: www.deepuncertainty.org/submit-a-blog
- Submit a paper: www.deepuncertainty.org/submit-a-recent-publication

**Thank you for reading the newsletter of the Society for
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