



## Event details

10 December 2014

## EGU Workshop Validation in Flood Risk Modelling (Day 2)

Location, Room	Paviljoen Boussinesqweg 1, Delft, The Netherlands
Date	10 December 2014
Time	08:00 - 17:00
Type of event	 Workshop
Registry fee	? 50

## Description

On the second day we will have a deeper look on validation techniques for flood damages (Session 3 - Damage models) and the impact of uncertainties on the overall flood risk (Session 4 - Integration). Again there will be two comprehensive blocks for in-depth group discussions. We will close the workshop by a plenary discussion on the way forward including the main conclusions from all group discussions.

# Schedule - 10 December 2014

Time	Event
08:00 - 09:00	<b>Registration and coffee</b>
09:00 - 11:00	<b>Session 3 - Damage models (Chair: Andreas Burzel, Deltares)</b>
09:00 - 09:45	<p><b>Presentations</b></p> <p>Daniela Molinari (Politecnico di Milano, IT): Towards better knowledge of flood impacts: the RISPOSTA procedure for the collection of data in the aftermath of floods</p> <p>Heidi Kreibich (GFZ Potsdam, DE): How reliable are flood damage models?</p> <p>Sarah Kienzler (University of Potsdam, DE): Flood damage modeling in view of interactions between technical protection measures and private precaution</p> <p>Matthieu Spekkers (TU Delft): Explaining water damage: looking into the effects of urban drainage system</p> <p>Dennis Wagenaar (Deltares, NL): Uncertainty in flood damage estimation: causes, quantification and implications</p> <p>Huub van Verseveld (Deltares, NL): Impact Modelling of Hurricane Sandy on the Rockaways</p>
09:45 - 10:45	<b>Discussion in Groups</b>
10:45 - 11:00	<b>Groups present summary of discussion to wider group</b>
11:00 - 11:30	<b>Coffee Break</b>
11:30 - 12:30	<b>Session 4 - Integration (Chair: Karin de Bruijn, Deltares)</b>
11:30 - 12:30	<p><b>Presentations</b></p> <p>John McAneney (Risk Frontiers, AUS): Validation of Australian Flood Risk</p> <p>Petr Puncochar (Aon Benfield, CZ): Validation of the Impact Forecasting flood model for the Czech Republic after 2013 floods</p> <p>Nathalie Asselman (Deltares, NL): Comparison of the Flemish and Dutch flood risk methodologies, Case study Zuid-Beveland, The Netherlands</p> <p>Sergiy Vorogushyn (GFZ, DE): Development and validation of a large-scale flood model composed of a weather generator and catchment models</p> <p>Martin Jebens (Coastal Directorate, DK): Which level of precision are we aiming for? Uncertainties in vulnerability and risk assessment used to implement the EU Flood Directive in Denmark</p> <p>Nicola Pasquale (Munich Re, DE): Validation of flood models for the Re-Insurance industry</p>
12:30 - 14:00	<b>Lunch Break</b>
14:00 - 15:30	<b>Session 4 - Integration (continued)</b>
14:00 - 15:00	<b>Discussion in Groups</b>
15:00 - 15:30	<b>Groups present summary of discussion to wider group</b>
15:30 - 16:00	<b>Coffee break</b>
16:00 - 17:00	<b>Plenary discussion on way forward, wrap-up and conclusions (Chair: Laurens Bouwer, Deltares)</b>