

**EGU General Assembly 2014**

27 – 02 May 2014

Vienna, Austria

Your Personal Programme  
based on Presentations

**Monday, 28 Apr**

Red Posters	Room R11
	<p><b>HS2.4.4</b> Large scale hydrology</p> <p>14:15      <b>Development and validation of PCR-GLOBWB 2.0: a 5 arc min reso...</b> Edwin H. Sutanudjaja et al.</p>
<p><b>HS2.4.4</b> Large scale hydrology</p> <p>R264      <b>A high resolution global scale groundwater model</b> Inge de Graaf et al.</p> <p>R266      <b>The PCR-GLOBWB global hydrological reanalysis product</b> Niko Wanders et al.</p> <p>R268      <b>The impact of changes in climate and socio-economic conditions...</b> Hessel Winsemius et al.</p> <p>R274      <b>Stochastic optimisation of water allocation on a global scale</b> Oliver Schmitz et al.</p> <p>R40      <b>Integrated assessment of future land use in Brazil under incre...</b> Judith Verstegen et al.</p>	

**Tuesday, 29 Apr**

Room	Room B10	Room B6	Room R11
		<p><b>SSS9.12/BG2.18/GM4.7/HS8.3.23</b>  Coevolution of soils, landforms and vegetation: ecosystem stability thresholds and critical zone observatories (co-organized)</p> <p>11:45 <b>Catastrophic shifts in vegetation-soil systems may unfold rapi...</b>  <b>Derek Karssenberg</b> and Marc Bierkens</p>	
<p><b>HS3.3</b>  Open Source Computing in Hydrology   PICO Session</p> <p>13:56 <b>Development of an integrated modelling framework: comparing cl...</b>  <b>Oliver Schmitz</b> et al.</p>	<p><b>KL4</b>  Face of the Earth Keynote Lecture: Waters of the Earth</p> <p>13:30 Introduction</p> <p>13:35 <b>Face of the Earth Keynote Lecture: Waters of the Earth (The fa...</b>  <b>Marc F.P. Bierkens</b></p> <p>14:15 Questions</p>	<p><b>SSS9.12/BG2.18/GM4.7/HS8.3.23</b>  Coevolution of soils, landforms and vegetation: ecosystem stability thresholds and critical zone observatories (co-organized)</p> <p>14:45 <b>How will increases in rainfall intensity affect semiarid ecosy...</b>  <b>Koen Siteur</b> et al.</p>	<p><b>HS10.3</b>  General Ecohydrology</p> <p>14:30 <b>Climate change and water conservation effects on water availab...</b>  <b>Yasmijn van der Knaap</b> et al.</p>

**Wednesday, 30 Apr**

Blue Posters	Red Posters	Room G10	Room R11
		<p><b>GM2.2</b> Digital Landscapes: Insights into geomorphological processes from high-resolution topography, quantitative interrogation and geomorphological mapping</p> <p>16:30 <b>A bottom-up approach to derive the closure relation for modell...</b> <b>Ekkamol Vannamettee et al.</b></p>	<p><b>HS5.11</b> Advances in Modeling of Coupled Hydrologic-Socioeconomic Systems</p> <p>16:30 <b>Bridging the climate-induced water gap in the twenty-first cen...</b> <b>Menno Straatsma et al.</b></p>
<p><b>GM2.2</b> Digital Landscapes: Insights into geomorphological processes from high-resolution topography, quantitative interrogation and geomorphological mapping</p> <p>B347 <b>Mapping geomorphology based on the information from existing g...</b> Lucie Babel et al.</p>	<p><b>HS6.8</b> Assimilation of hydrological remote sensing data</p> <p>R345 <b>Assimilating data from remote sensing into a high-resolution g...</b> <b>Yang Lu et al.</b></p> <p>R437 <b>Water management in the Roman world</b> Brian J. Dermody et al.</p>		

**Thursday, 01 May**



Blue Posters	Room	Room R11
		<p><b>HS4.5</b> Hydrology for decision-making: the value of forecasts, predictions, scenarios, outlooks and foresights</p> <p>14:15 <b>Robustness and uncertainties in global water scarcity projections</b> Martina Floerke et al.</p>
<p><b>SSS11.1/ESSI3.6</b> Communication of uncertainty about information in earth sciences (co-organized)</p> <p>B195 <b>Systemic change increases model projection uncertainty</b> Judith Versteegen et al.</p> <p>B263 <b>The interplay between man and the environment: modelling land ...</b> L.P.H. (Rens) van Beek et al.</p>		
	<p><b>SPM2.33</b> HyperHydro - hyper-resolution global hydrological modelling: the next step (by invitation only)</p>	

**Friday, 02 May**

Blue Posters	Room G8
	<p><b>NH9.13</b> Global and continental scale risk assessment for natural hazards: methods and practice</p> <p>13:45      <b>Global flood risk modelling and its applications for disaster ...</b> Brenden Jongman et al.</p> <p>14:15      <b>Impact of socio-economic trends and climate variability on the...</b> Ted I.E. Veldkamp et al.</p> <p>14:30      <b>eWaterCycle: A high resolution global hydrological model</b> Nick van de Giesen et al.</p>
<p><b>NH9.13</b> Global and continental scale risk assessment for natural hazards: methods and practice</p> <p>B347      <b>Global scale map of the impact of changes in climate and socio...</b> Hessel Winsemius et al.</p>	