



**Announcement:**

**World Water Day Colloquium 2022**

**Groundwater: Making the Invisible Visible**

Tuesday, 22<sup>nd</sup> March, 13:00 – 16:30 online



Groundwater is invisible, but its impact is visible everywhere. Out of sight, under our feet, groundwater is a hidden treasure that enriches our lives. Almost all of the liquid freshwater in the world is groundwater. As climate change gets worse, groundwater will become more and more critical. We need to work together to sustainably manage this precious resource.

Groundwater may be out of sight, but it must not be out of mind.

❖ *With contributions from*

**Elisabeth Lictvout** - Director International Groundwater  
Resources Assessment Centre - igrac

**Yoshihide Wada** - Professor of Global Water and Food Security,  
Utrecht University

**Jan Fleckenstein** - Professor for Hydrologic Modeling, Bayreuth  
University and UFZ Leipzig

❖ **Natalie Palm and Kristian Johnson** -

“Water – People – Agriculture” Research Training Group



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## Program

Time	Person / Institution	Title
13:00	<b>Folkard Asch</b> Scientific Director Research Training Group “Water – People – Agriculture”	<i>Opening World Water Day Colloquium 2022</i>
	<b>Julia Fritz-Steuber</b> Vice-President for Research University of Hohenheim	<i>Welcome Note</i>
13:10	<b>Yoshihide Wada</b> Professor of Global Water and Food Security Department of Physical Geography Faculty of Geosciences Utrecht University	<i>Sustainability of global groundwater use: An integrated water resources modeling framework to assess groundwater overuse and associated impacts</i>
13:50	<b>Jan Fleckenstein</b> Professor at the Department of Hydrogeology, <b>Helmholtz Center for Environmental Research, Leipzig</b>	<i>Groundwater – challenges in safeguarding a “hidden” resource</i>
14:30	Coffee Break	
14:45	<b>Elisabeth Lictevout</b> Director International Groundwater Resources Assessment Centre (igrac), Delft	<i>Groundwater management lessons from Chile</i>
15:25	<b>Kristian Johnson</b> WPA Scholar (Institute of Agricultural Sciences in the Tropics)	<i>The effect of water-saving irrigation technologies on rice phenology and yield</i>
15:50	<b>Natalie Palm</b> WPA Scholar (Institute of Landscape and Plant Ecology)	<i>The water caltrop (<i>Trapa natans</i> L.): An endangered macrophyte as a multi-purpose crop with invasive potential</i>
16:15	<b>Folkard Asch</b>	<i>Closing of the Colloquium</i>

### Colloquium Zoom-Link:

<https://uni-hohenheim.zoom.us/j/87468085514?pwd=RvVWVFF2Y3JKQjJUMkxqVW50SElzZz09>

Meeting-ID: 874 6808 5514

Kenncode: w4cMaB

[www.water4use.info](http://www.water4use.info)