Virtual research seminar hydrology 2021

27-01-2021	**Isabella Smekal** Analyse der Bildungsparameter des Tracer-Transformationsproduktes TP510 – Batchversuche und Grundlagenforschung **Hannes Leistert** Runon-Runoff-infiltration and its effect on floods
03-02-2021	**Felicia Linke** Monitoring Study Freiburg- Wiehre: Sources and pathways of biocides and their transformation products in urban water infrastructure **Kerstin Stahl** Glacier peak water - an update on the difficulty of detectability
10-02-2021	**Eva Breitenbach** Quantifizierung der Oberflächen-Grundwasserinteraktion in der Elz **Vorstellung aktueller Masterarbeitsthemen**
17-02-2021	**Jakob Zehner** Variation der Stickstoffretention bei extremen Niedrigwasserbedingungen im Mittellauf der Elbe **Natalie Orlowski** Ecohydro project overview
24-02-2021	**Georges Bruns** Evaluiering des neuen ROGeR-Infiltrationsmoduls in LARSIM für ausgewählte Einzugsgebiete im Mosel-Einzugsgebiet **Tanja Vollmer** Klimawandel und dessen Auswirkungen auf die Wasserflüsse in voralpinen Grünlandböden
03-03-2021	**Barbara Herbstritt** Bio-TGW project **Amelie Herzog** Monitoring zero water level in drought-affected stream networks

10-03-2021	**Michael Stölzle**
	Rainbow color maps mislead scientific visualizations
	Nico Wagner
	Starkregenmodellierung: Modelle, Reinfiltration, und Siedlungsnetwässerung
17-03-2021	**Marcus Bork**
	Tracer approaches, organic pollutants, sorption processes
	Max Schmit
	Modelling the natural urban water balance (NatUrWB) of German cities – Launching the interactive Webtool
24-03-2021	**Tesfalem Abraham**
	Uncertainty estimation framework to quantify the water balance
	Joschka Geissler
	Spatial and temporal variability of snow water equivalent in forests
31-03-2021	**Stefan Seeger**
	Temporal dynamics of tree xylem water isotopes
	Lena Wengeler
	Testing regional authenticity of foodstuff by means of water stable isotopes
07-04-2021	**Romane Berthelin**
	Using soil moisture to assess karstic groundwater recharge
	Tunde Olarinoye
	Are traditional recession extraction methods applicable for karst spring recession analysis?
14-04-2021	**Markus Anys**
	Ecohydrology of urban trees
	Mathilde Erfurt
	Drought in a regional context
05-05-2021	**Ruth Stephan**
	Link drought impacts to indices
	Heindriken Dahlmann
	Upstream-downstream asymmetries regarding drought impacts and drought characteristics in the major river basins of the European Alps
12-05-2021	**Marit van Tiel**
	Stresstest modelling in glacierized catchments – what if….?
	Yan Liu
	How to properly use KGE as objective/likelihood functions in MCMC methods?

19-05-2021	**Robin Schwemmle**
	Modeling nitrate transport using StorAge Selection (SAS) functions
	Judith Mach & Laura Lee Kinzinger
	Ecohydro project setup and progress