

Our academic staff and students (co)present at the EGU2021 conference:

- EGU21-100 | vPICO presentations | [HS5.3.4](#)
[Changes in the water footprint of urban green spaces over time](#)
Hamideh Nouri, Sattar Chavoshi Borujeni, Pamela Nagler, Armando Barreto Munoz, Kamel Didan, and Arjen Hoekstra
Wed, 28 Apr, 16:07–16:09
- EGU21-103 | vPICO presentations | [HS6.1/BG3.45/GI4.6](#)
[Inter-comparison of remotely-sensed actual evapotranspiration products in the Zayandehrud river basin, Iran](#)
Neda Abbasi, Hamideh Nouri, Sattar Chavoshi Borujeni, Pamela Nagler, Christian Opp, Armando Barreto Munez, Kamel Didan, and **Stefan Siebert**
Thu, 29 Apr, 11:04–11:06
- EGU21-1777 | vPICO presentations | [HS5.3.4](#) |
[Improved water footprint of oil palm products using eddy covariance measurements of evapotranspiration](#)
Joris Herz, Ana Meijide, Christian Stiegler, Bunyod Holmatov, Alexander Knohl, and **Hamideh Nouri**
Wed, 28 Apr, 16:11–16:13
- EGU21-104 | vPICO presentations | [HS6.1/BG3.45/GI4.6](#)
[Spatio-temporal changes in water demand of urban greenery](#)
Sattar Chavoshi Borujeni, **Hamideh Nouri**, Pamela Nagler, Armando Barreto-Muñoz, and Kamel Didan
Thu, 29 Apr, 11:16–11:18
- EGU21-15434 | vPICO presentations | [HS5.3.4](#)
[Advancing the Water Footprint into an instrument to support achieving the SDGs](#)
Elsa Semmling, Markus Berger, Jazmin Campos, Mauro Carolli, Iana Dantas, Ervin Kosatica, Annika Kramer, Natalia Mikosch, **Hamideh Nouri**, Anna Schlattmann, Falk Schmidt, and Anna Schomberg
Wed, 28 Apr, 16:00–16:05
- EGU21-138 | vPICO presentations | [HS6.1/BG3.45/GI4.6](#) |
[Changes in Water Use on the Lower Colorado River in the USA from 2000-2020](#)
Pamela Nagler, Armando Barreto-Muñoz, Sattar Chavoshi Borujeni, **Hamideh Nouri**, Christopher Jarchow, and Kamel Didan
Thu, 29 Apr, 11:14–11:16
- EGU21-112 | vPICO presentations | [HS6.1/BG3.45/GI4.6](#)
[A data-driven approach to quantifying urban evapotranspiration using remote sensing, footprint modeling, and deep learning](#)

Stenka Vulova, Fred Meier, Alby Duarte Rocha, Justus Quanz, **Hamideh Nouri**, and Birgit Kleinschmit

Thu, 29 Apr, 11:20–11:22

- EGU21-15996 | vPICO presentations | [BG2/AS2.4/HS10.13/SSS8.10](#) | **Highlight**
[Refined past, current and future greenhouse gas footprints of palm oil production](#)

Ana Meijide, Cristina de la Rúa, Martin Ehbrecht, and Alexander Röhl

Mon, 26 Apr, 14:00–14:02

- EGU21-8605 | vPICO presentations | [BG3.19](#)

[Effect of wheat varieties and growth regulators on soil greenhouse gas emissions](#)

Elsbe von der Lancken, Victoria Nasser, **Katharina Hey**, **Stefan Siebert**, and **Ana Meijide**

Thu, 29 Apr, 11:31–11:33