

2020 Darcy Lecture tour at EPFL

prof. Reed Maxwell

28 January 2020, 18h – 19h, room [CM 14](#),
(followed by an apéro)

HYDROLOGY IN THE SUPERCOMPUTING AGE:

HOW COMPUTATIONAL ADVANCES HAVE
REVOLUTIONIZED OUR FIELD, AND WHAT BIG DATA
AND MASSIVELY PARALLEL SIMULATIONS MEAN FOR
THE FUTURE OF HYDROLOGIC DISCOVERY

Dr. **Reed Maxwell** is faculty in the Geology and Geological Engineering Department, core faculty in the Hydrologic Science and Engineering Program, and the Director of the Integrated Ground Water Modeling Center (IGWMC) at the Colorado School of Mines. His research interests are focused on understanding connections within the hydrologic cycle and how they relate to water quantity and quality under anthropogenic stresses



<https://www.groundwater.org/lecture/darcy/darcy-2020.html>



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The **Henry Darcy Distinguished Lecture Series in Groundwater Science** fosters interest and excellence in groundwater science and technology. It was established in 1986 and named in honor of Henry Darcy of France for his 1856 investigations that established the physical basis upon which groundwater hydrogeology has been studied ever since.

DARCY LECTURE TOUR 2020

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| January 28, 2020 | EPFL, Switzerland |
| January 29, 2020 | Univ. of Neuchatel, Switzerland |
| January 30, 2020 | ETH Zurich, Switzerland |
| January 31, 2020 | EAWAG, Switzerland |
| February 3, 2020 | University of Stuttgart, DE |
| February 5, 2020 | Utrecht University, NL |
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