

2019 public lectures series on

# « Water resources in a changing world »

29<sup>th</sup> January

«Exploring landscapes and ecosystems by studying their streams» by **James Kirchner** (Professor of the Physics of Environmental Systems, Department of Environmental System Science, Swiss Federal Institute of Technology (ETHZ), Switzerland)

19<sup>th</sup> February

«Understanding flood regime changes in Europe» by **Günter Blöschl** (Head of the Institute of Hydraulic Engineering and Water Resources Management, Director of the Centre for Water Resource Systems of the Vienna University of Technology)

26<sup>th</sup> February

«Modelling catchments as living organisms» by **Hubert H.G. Savenije** (Professor of Hydrology at the Delft University of Technology, Head of the Water Resources Section)

12<sup>th</sup> March

«Hydrology's great mystery: The unpredictability of streamflow response to forest harvesting» by **Jeffrey J. McDonnell** (Professor of Hydrology and Associate Director of the Global Institute for Water Security at the University of Saskatchewan)

3<sup>rd</sup> April

«Water – The critical element to achieve the Agenda 2030 and the Sustainable Development Goals (SDGs)» by **Stefan Uhlenbrook** (Coordinator of the UNESCO World Water Assessment Programme [WWAP] and the Director of the UNESCO Programme Office on Global Water Assessment)

All lectures will start at 6.30 pm (18h30) in the lecture hall of the « Musée National d'Histoire Naturelle » 25, rue Münster Luxembourg-city (free access and free seating).

*In collaboration with:*