

Aguasán 2018 Workshop Fieldtrip – Jura Water Correction	
Date	Date Field Trip 27.06.2018
Lead Speakers	Johannes Heeb (seecon), Louise Carpentier (seecon) Heinz Habegger (Waer Excellence AG, ...), Prof. Dr. Rolf Weingartner (Institute of Geography University of Berne) and Gabriela Friedl (Hydrometrie, Amt für Umwelt Solothurn)
Location	Spiez – (Kerzens Bahnhof) – Mont Vully – Magglingen – Port – Solothurn – Spiez

1.	Topic: Information management of the Jura Water Correction and coordination with neighbouring Cantons for flood prevention, water quality control, etc.
2.	<p>Programme and Discussion Points</p> <p><i>12:00 Start Excursion</i></p> <p><i>Stop 1: Mont Vully</i></p> <ul style="list-style-type: none"> - Heinz Habegger (Water Excellence AG, Chairman VSA, Swiss Water Association, Vice-Chairman Water Agenda 21 and former director of Agency of Water and Waste of the Cantone Berne) <p>Input 1 «Jura Water Correction» Input 2 «Role of Associations»</p> <p>Questions:</p> <ul style="list-style-type: none"> - <i>What effect was achieved by the Jura Water Correction and what are the challenges of today and tomorrow? What role plays data management?</i> - <i>What are the challenges in water management in Switzerland and what support do associations, such as the Swiss Water Association offer?</i> - <i>How can these associations generate added value through their knowledge and experience in developing countries, especially with training? What are referring "Swiss Innovations"?</i> <p><i>Stop 2: Magglingen</i></p> <ul style="list-style-type: none"> - Prof. Dr. Rolf Weingartner (Institute of Geography University of Berne) <p>Input 3 «Landscapes and Hydrology of Switzerland» Input 4 «Hydrological Atlas of Switzerland HADES – Innovative Data Platform for Water Resources Management»</p> <p>Questions:</p> <ul style="list-style-type: none"> - <i>What are Switzerland's main landscape units and how are they to be assessed from a hydrological point of view?</i> - <i>What challenges and conflicting goals does Switzerland, and the Swiss Plateau in particular, face from a hydrological point of view?</i> - <i>What tools / data are available in Switzerland for hydrological and water management analyses?</i>

Stop 3: Port

- Gabriela Friedl (Hydrometrie, Amt für Umwelt Solothurn)
 Input 5 «Data Based Decision Making for Flood Protection – Preparedness / Stakeholder Management, etc.»

Questions:

- *What data do we rely on / depend on before and during a flood event?*
- *Why is flood preparedness and response still necessary despite major dam constructions and which stakeholders are involved before and during a flood event?*
- *How innovative is data management for flood protection in Switzerland?*

18:30-19:00– Port-Solothurn

19:00-21:00 Dinner in Solothurn, Restaurant Solheure, City Walk

21:00-22:30 Solothurn-Spiez

3. Programme

Time	Description
12:00	Boarding
12:15	Departure from Spiez
13:30	Stop 1: Mont Vully
15.45	Stop 2: Magglingen
17.30	Stop 3: Port
19:00	Dinner in Solothurn, Restaurant Solheure, City walk
21:30	Departure from Solothurn
22:30	Arrival Spiez