



Science for Solutions decade: HELPING  
Hydrology Engaging Local People IN one Global world  
IAHS Scientific Decade 2023-2032  
[IAHS Scientific Decade](#)

**Details of the Working Group – Comparative understanding of runoff generation processes from global experimental watersheds**

**Describe the work and how your suggested working group will contribute to the goal(s):** Invite research groups running experimental watersheds worldwide to participate in the working group; formulate challenging research questions; better understand the diversity of hydrological processes and try to find the deep similarities.

**Describe the methods you will use to achieve the goal(s):** Comparative studies among different research groups running experimental watersheds.

**Describe the (a) short-term, (b) the long-term and (c) the ultimate results you hope to achieve:**

- (a) short-term: to compile datasets for experimental watersheds as many as possible,
- (b) long-term: to identify similarities and differences of watershed characteristics and processes of experimental sites,
- (c) ultimate results: to develop a more quantitative framework to identify dominant processes in a specific watershed.

[Click here to sign up to this Working Group](#)