## **Switzerland**

## 50 Years of Scientific Ocean Drilling.

The Swiss-based scientific ocean drilling family celebrated 50 years of International Ocean Drilling (1968-2018) with a full-day symposium during the December 2018 Swiss Geosciences Meeting. Topics spanned the entire temporal and spatial range of Earth Systems Sciences concluding with a special round-table discussion featuring anecdotes and interviews of pioneers in ocean drilling. In particular, Helmut Weissert led a conversation with Daniel Bernoulli and Albert Matter, both shipboard scientists during the first ten years of the Deep Sea Drilling Program (DSDP). Although not an official member at the time. Switzerland sailed a significant number of shipboard scientists during the early years of DSDP, starting in 1968-





Left: Co-chief Scientists Kenneth Hsü, ETH-Zurich (left) and William Ryan, Columbia Univ. (right) together with Charles Simon, Glomar Challenger drilling crew (middle) holding evaporite core recovered during DSDP Leg 13 in the Mediterranean Sea (1970).

Right: Shipboard Paleontologists Hans Bolli, ETH-Zurich and Isabella Premoli, Univ. Milano examine the drill bit during DSDP Leg 15 in the Caribbean Sea (1970).

69 with Kenneth J. Hsü and Hans M. Bolli on DSDP Legs 3 and 4, respectively *(above)*. An additional ten scientists from Swiss institutions sailed on the *Glomar Challenger* within the first twelve years of DSDP, often multiple times and five

times as Co-chiefs. Albert Matter reminded us that, although Switzerland is a landlocked country, ocean-drilling methodologies and associated scientific hypotheses resulted in the development of a major lake-research programme to study Swiss-wide lacustrine systems, today hosted within ICDP. The Swiss National Science Foundation (SNF) has just funded participation in the next five years of IODP and ICDP, enabling many more scientists to join this successful international endeavour. Celebrations ended with a muchappreciated apéro sponsored by the Swiss Commission

for Limnology and Oceanography (KOL).

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