

MATTER FLOWS AND FLOWS MATTER

**MONDAY
9 NOVEMBER
2026**

ETH HG F 30

17:15 Lecture
by Branco Weiss Fellows:

Irina Ritsch / Structural Biology, Rheology
Scripps Research, USA

Lisa Gottlieb / Cardiology
University of Copenhagen, Denmark

Tom Reichert / Particle Physics
CERN, Switzerland

Tomas Fiala / Chemistry
Masaryk University, Czechia

Renato Morais / Marine Ecology
KAUST, Saudi Arabia

18:15 Moderated discussion

18:45 Apéro

When was the last time you let go,
and went with the flow?

Probably more recently than you think!
Flow is everywhere, in ocean currents
sustaining coral reefs, in the blood
keeping you alive, in storms of
subatomic particles born from
high-energy collisions. All matter flows,
and things can even get turbulent!

Join us in this lecture about the flows
that shape our world across Chemistry,
Biology, Physics, Ecology, and
Medicine, and explore when it is better
to go against the flow.

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FLOWS MATTER**

**FROM PARTICLES
TO OCEANS**