

BRANCO WEISS LECTURE

UNPREDICTABILITY

MONDAY, 20 NOVEMBER 2023
IN ETHZ HG F 30

Anticipating the future is a fundamental human desire which draws on past experiences. Predictions make us feel protected from the unexpected, they drive science, and they shape our lifestyles.

The 2023 Branco Weiss Lecture will explore the notion of predictability, and how science and society handle unpredictability. Join us on an (un)predictable journey through clouds and climate, artificial intelligence, history of religion and the control of mechanical and quantum systems.

www.brancoweissfellowship.org

17:15 – **Welcome and Introduction** by Josef Zeyer,
Directorate of the Branco Weiss Fellowship –
Society in Science

17:25 – **Lecture by Branco Weiss Fellows**

Matteo Fadel, Laboratory for Solid State Physics, ETH Zurich, Switzerland

Vincent Fortuin, Artificial Intelligence Cooperation Unit, Helmholtz Munich, Germany

Franziska Glassmeier, Department Geoscience and Remote Sensing, TU Delft, Netherlands

Michael Mühlebach, Max-Planck-Institute for Intelligent Systems, Tübingen, Germany

Aurore Schwab, Global Studies Institute, University of Geneva, Switzerland

18:15 – **Discussion, moderated by Detlef Günther**,
Laboratory of Inorganic Chemistry, ETH Zurich, Switzerland

18:45 – **Apéro**, Foyer Audimax