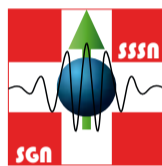
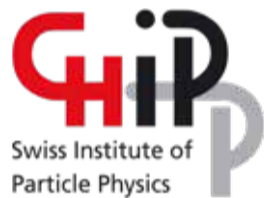


Annual Meeting of the SWISS PHYSICAL SOCIETY

29 June - 3 July 2020, Université de Fribourg

in collaboration with

CHIPP, SGN, PGZ, SCNAT,
DÉPARTEMENT DE PHYSIQUE - UNIVERSITÉ DE FRIBOURG



Sessions

- Applied Physics and Plasma Physics
- Atomic Physics & Quantum Optics
- Biophysics, Medical Physics and Soft Matter
- Condensed Matter Physics
- History and Philosophy of Physics
- Magnetism and Spintronics at the Nanoscale
- Nuclear, Particle- & Astrophysics
- Quantum Beam Science: biophysics, materials physics and fundamental physics with neutrons, muons, electrons and X-rays
- Start-ups: From great physics to innovative products
- Poster Session

Special Focus

- A Global View on Particle Physics
- Wilhelm Conrad Röntgen Symposium

Plenary Speakers

- **Christof Fattinger**, F. Hoffmann-La Roche, Basel:
Molecular holograms for label-free biomolecular interaction analysis
- **Rachel Grange**, ETH Zürich:
Beyond metals and semiconductors: nano-oxides for integrated photonic devices
- **Louise Harra**, PMOD/WRC & ETH Zürich:
Solar Orbiter: getting close to the Sun
- **Lavinia Heisenberg**, ETH Zürich:
Gravitational Toolkit
- **David E. Kaplan**, Johns Hopkins University Baltimore:
A Global View on Particle Physics (tbc)
- **Daniela Rupp**, ETH Zürich:
New views on isolated nanodroplets and their ultrafast dynamics
- **Christian Wüthrich**, Université de Genève:
Was there a time before time?
- **Hugo Zbinden**, Université de Genève:
Quantum Cryptography

Public Lecture

- **Kevin Heng**, Universität Bern:
Exoplanets and the Search for Extraterrestrial Life

Additional Events

- General Assembly and Award Ceremony
- Scientific Equipment and Book Exhibition
- Conference Dinner

ABSTRACT SUBMISSION
EXTENDED: 20 MARCH 2020

DEADLINES

REGISTRATION & PAYMENT
1 JUNE 2020

More information: www.sps.ch