Swiss Epidemiology
Winter School 2022

Wengen, 17-22 January 2022
Swiss Epidemiology Winter School 2022

The next and 13th Winter School will take place from 17-22 January 2022, during the week following the International Lauberhorn Ski Races, when Wengen is calm, with few people on the slopes.

Each of our 6 courses runs over three days and consists of lectures, group work and computer practical sessions. Students stay on site and work hard in the mornings. Then they have an extended break to review course materials, catch up on emails or (more likely) go skiing or snowboarding. They reconvene at 4:30 pm for computer or practical sessions.

During the afternoon breaks and in the evenings various social activities are offered to give the participants a chance for networking and enjoying their stay in Wengen.

**Organization and Conduct**

**Directors**
Prof. Matthias Egger, ISPM, University of Bern
Prof. Marcel Zwahlen, ISPM, University of Bern

**Language**
All courses and materials are in English

**Fees**
- SSPH+ PhD students: CHF 700–750
- Academics: CHF 900–950
- Industry: CHF 2000–2050

**Organizer**
University of Bern
Institute of Social & Preventive Medicine

**Registration**
Online registration on our website will open in summer 2021. If you wish to be informed, please send an e-mail to winterschool@ispm.unibe.ch

**Course Program**

1. **Causal Inference in Observational Epidemiology**
   - Prof. Miguel Hernan, Prof. Marcel Zwahlen
   - Mon 17-Wed 19 Jan
   - Hotel Jungfraublick

2. **Tools to Assess Risk of Bias in Randomized and Non-Randomized Studies: Cochrane RoB 2, ROBINS-I and ROBINS-E**
   - Prof. Jonathan Sterne, Prof. Julian Higgins
   - Mon 17-Wed 19 Jan
   - Hotel Edelweiss

3. **Infectious disease models and their use in the SARS-CoV-2 pandemic**
   - PD Dr. Christian Althaus, Dr. Emma Hodcroft, PhD, Dr. Julien Riou, PhD
   - Mon 17-Wed 19 Jan
   - Hotel Sunstar

4. **Statistical Analysis with Missing Data Using Multiple Imputation and Inverse Probability Weighting**
   - Prof. James Carpenter, Prof. Marcel Zwahlen, Dr. Andrew Atkinson, PhD
   - Thu 20-Sat 22 Jan
   - Hotel Jungfraublick

5. **Competing Risks and Multi-state Models**
   - Dr. Michael Crowther, Dr. Sandra Eloranta
   - Thu 20-Sat 22 Jan
   - Hotel Edelweiss

6. **Advanced Clinical Trial Design**
   - PD Dr. Sven Trelle, Prof. James Wason
   - Thu 20-Sat 22 Jan
   - Hotel Sunstar

Find more details of the course contents on www.epi-winterschool.org
Contact

University of Bern
Institute of Social and Preventive Medicine ISPM
Swiss Epidemiology Winter School
Stefanie Kurt
Mittelstrasse 43
3012 Bern

Tel. +41 31 684 34 04
winterschool@ispm.unibe.ch
www.epi-winterschool.org