

## Media release August 12, 2019

International Energy Summer School in Bern, Biel, Mont-Soleil and on Jungfrauoch

### Practical environmentally oriented field work for energy doctoral students

Today, Monday 12 August, the second international summer course will begin for 23 energy doctoral students from 13 European and Asian countries at the University of Berne. The "PhD Summer School Mont-Soleil" is organised by the EPFL (Swiss Federal Institute of Technology Lausanne), the BFH (Berne University of Applied Sciences) and the Mont-Soleil Saint-Imier Society in collaboration with the University of Berne. The aim is to present to the selected, highly qualified young energy experts new energy, storage and control topics and especially the experience gained in many years of practical field work on Mont-Soleil and in Biel and to analyse them in comparison with theoretical findings.

At the start of the one-week doctoral school, the world-famous Bernese climate researcher Professor Thomas Stocker will demonstrate the environmental consequences of using different technologies in the Oeschger Center and in the laboratories for climate and environmental physics at the University of Bern. From Tuesday to Friday, the new renewable energy technologies, in particular the experience gained in the construction and operation of solar, wind and small hydroelectric power plants in the Mont-Soleil region, will be discussed by recognised experts from Switzerland and abroad. A further focus will be on the storage and control technologies that are being used in Biel in particular. The final session will take place on Saturday in the Alpine research laboratories on the Jungfrauoch, where the experiences with the long-term CO<sub>2</sub> measurements will be discussed and analysed.

**Media visits** are possible by arrangement; e.g. for the lecture by Prof Stocker 12.8. 14h

**Programme** attachment

**Information** Dr. Martin Pfisterer, co-chairman PhD Summer School / [martin.pfisterer@bluewin.ch](mailto:martin.pfisterer@bluewin.ch)



#### PhD Summer School Mont-Soleil

PhD students in front of the climate balance Mont-Soleil (photo 2018)