

## **Session Program**

**20-24 Jan 2025**



### **Workshop on the sign problem in QCD and beyond**

#### ***Wednesday morning (Uwe-Jens Wiese mini-symposium part 1)***

University of Bern, Lecture Hall 099 (ExWi Building)  
University of Bern Exakte Wissenschaften (ExWi) Sidlerstrasse 5 3012 Bern Switzerland

# Wednesday 22 January

08:30

## Wednesday morning (Uwe-Jens Wiese mini-symposium part 1)

**Session** |

**Location:** University of Bern, Lecture Hall 099 (ExWi Building), University of Bern Exakte Wissenschaften (ExWi)  
Sidlerstrasse 5 3012 Bern Switzerland

08:30–09:15

### The Ising Model on a Curved Manifold -- The Affine Conjecture

**Speaker**

Richard Brower

09:15–10:00

### How many states are gauge invariant?

**Speaker**

Alessandro Mariani

10:15

10:45

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**Session** |

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Sidlerstrasse 5 3012 Bern Switzerland

10:45–11:30

### Sign-blessed thermodynamics of interacting fermions

**Speaker**

Nikolay Prokofiev

11:30–12:15

### Homotopic Action: A Pathway to Convergent Diagrammatic Theories

**Speaker**

Boris Svistunov

12:30