

## **Session Program**

**20–24 Jan 2025**



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

***Friday morning***

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

# Friday 24 January

08:30

## Friday morning

**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

### Testing dynamical stabilization of Complex Langevin simulations of QCD

**Speaker**

Dénes Sexty

09:15–10:00

### Diffusion models for complex Langevin dynamics

**Speaker**

Prof. Gert Aarts

10:15

10:45

## Friday morning

**Session** |

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Sidlerstrasse 5 3012 Bern Switzerland

10:45–11:30

### External and Dynamic Gauge Fields in Strong-Field QED

**Speaker**

Óscar Amaro

11:30–12:15

### Towards Real-Time Observables from First Principles: Correlators in 3+1D Yang-Mills Theory

**Speaker**

Kirill Boguslavski

12:15