

## **Session Program**

**Feb 25 - 27, 2026**



**HPSF**  
HIGH PERFORMANCE  
SOFTWARE FOUNDATION



# **HPSF Community Summit 2026: A European Workshop on high-performance software**

## **Kokkos II**

Technical University of Braunschweig, SN 20.2

## Wed, February 25

4:00 PM

### Kokkos II

**Session** | **Location:** Technical University of Braunschweig, SN 20.2

4:00 – 4:30 PM

#### **ReProspect - A framework for reproducible prospecting of CUDA applications**

**Speaker**

Romin Tomasetti

4:30 – 5:00 PM

#### **Improving the Efficiency of Kokkos Multi-Dimensional Range Policy for GPUs**

**Speaker**

Adrien Taberner

5:00 – 5:30 PM

#### **IPPL: A Kokkos based Performance Portable Library for Particle-Mesh Methods**

**Speaker**

Andreas Adelman

5:30 – 6:00 PM

#### **A Massively Parallel Performance Portable Free-Space Spectral Poisson Solver**

**Speaker**

Sonali Mayani

6:00 PM