**Session Program**

**14–19 Jun 2026**

# Hadron Imaging with GPDs: High-Precision Global Analysis and Lattice QCD

## *Session 2*

ECT*, Aula Renzo Leonardi
Strada delle Tabarelle 286, I-38123 Villazzano (Trento)

# Monday 15 June

11:15

## Session 2: Martha Constantinou (Chair)

**Session** | **Location:** ECT*, Aula Renzo Leonardi, Strada delle Tabarelle 286, I-38123 Villazzano (Trento)

11:15–11:45 **Conformal moments of the two-loop coefficient functions in DVCS**

**Speaker**
Vladimir Braun

11:45–12:15 **AI-Assisted Inference and Imaging for Precision Hadron Structure Studies**

**Speaker**
Nobuo Sato

12:15–12:45 **Partonic Structure of Baryons and Transition GPDs**

**Speaker**
Marc Vanderhaeghen

12:45

# Tuesday 16 June

11:15

## Session 2: David Richards (Chair)

**Session** | **Location:** ECT*, Aula Renzo Leonardi, Strada delle Tabarelle 286, I-38123 Villazzano (Trento)

11:15–11:45 **The nucleon unpolarized generalized form factors and Mellin moments up to fourth order**

**Speaker**
Christian Kummer

11:45–12:15
**Generalized parton distributions and gravitational form factors at large momentum transfer**

**Speaker**
Jakob Schoenleber

12:15–12:45 **Near-threshold Jpsi photoproduction and Gluonic Gravitational Form Factors**

**Speaker**
Feng Yuan

12:45

# Wednesday 17 June

11:15

## Session 2: Feng Yuan (Chair)

**Session** | **Location:** ECT*, Aula Renzo Leonardi, Strada delle Tabarelle 286, I-38123 Villazzano (Trento)

11:15–11:45 **Probing quantum entanglement with generalized parton distributions**

**Speaker**
Yoshitaka Hatta

11:45–12:15 **Pressure-Energy Equations of State of Hadrons, Superconductor Vortices, and the Cosmos**

**Speaker**
Prof. Keh-Fei Liu

12:15

# Thursday 18 June

11:15

## Session 2

**Session** | **Location:** ECT*, Aula Renzo Leonardi, Strada delle Tabarelle 286, I-38123 Villazzano (Trento)

11:15–11:45 **Moments of Light-Cone Distribution Amplitudes from Lattice QCD**

**Speaker**
Gunnar Bali

11:45–12:15 **Evolution of pion-nucleon transition distribution amplitudes**

**Speaker**
Arianna Vercesi

12:15–12:45 **Higher PDF moments from lattice QCD with gradient-flowed operators**

**Speaker**
Andrea Shindler

12:45