Session Program

2–6 Mar 2026

Glueballs and Charmonium: Lattice QCD, Experiment and Phenomenology

Presentations

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

Monday 2 March

11:30

Presentations

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

11:30–12:30 **The Charm of Exotic Hadrons**

Speaker
Meike Küßner

12:30

14:00

Presentations

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

14:00–15:00 **Precision charmonium spectroscopy on CLS gauge ensembles**

Speaker
Gunnar Bali

15:00

15:30

Presentations

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15:30–16:30 **Charmoniumlike and other exotic hadrons from lattice**

Speaker
Sasa Prelovsek

16:30

Tuesday 3 March

09:30

Presentations

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

09:30–10:30 **Predicting heavy-quark exotics using a nonperturbatively tuned RHQ action**

Speaker
Daniel Mohler

10:30

11:30

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11:30–12:30
Heavy meson decay constants and quark masses from lattice computations in the charm region and beyond

Speaker
Jochen Heitger

12:30

14:00

Presentations

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

14:00–15:00 **The Exotic Hybrid Meson: Charmonium at Finite Temperature**

Speaker
Sinead Ryan

15:00

15:30

Presentations

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

15:30–16:30 **Born-Oppenheimer EFT: an unified description of ordinary and exotic quarkonia**

Speaker
Antonio Vairo

16:30

Wednesday 4 March

09:30

Presentations

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

09:30–10:30 **Do near-threshold molecular states mix with neighboring Q-bar-Q states?**

Speaker
Alexey Nefediev

10:30

11:30

Presentations

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

11:30–12:30 **Chiral EFT for Doubly heavy exotics**

Speaker
Christoph Hanhart

12:30

14:00

Presentations

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14:00–15:00 **Light QCD exotics at BESIII**

Speaker
Beijiang Liu

15:00

15:30

Presentations

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15:30–16:30 **A three-body study of the $T_{cc}(3875)^+**

Speaker
Fernando Romero-Lopez

16:30

Thursday 5 March

09:00

Presentations

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

09:00–10:00 **Recent results from Belle and Belle II**

Speaker
Umberto Tamponi

10:00–11:00 **Glueballs - Experimental Status and Perspectives**

Speaker
Ulrich Wiedner

11:00

11:30

Presentations

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

11:30–12:30 **Glueball hunting on the lattice**

Speaker
Juan Andres Urrea Nino

12:30

14:00

Presentations

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

14:00–15:00 **Four quark states from functional methods**

Speaker
Prof. Christian S. Fischer

15:00

15:30

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15:30–16:30 **Glueballs from functional methods**

Speaker
Markus Huber

16:30

Friday 6 March

09:00

Presentations

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

09:00–10:00 **From Static Potentials to the Charmonium(-like) Spectrum**

Speaker
Roberto Bruschini

10:00–11:00 **Adjoint meson and tetraquark static energies using novel BOEFT interpolators**

Speaker
Sipaz Sharma

11:00

11:30

Presentations

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

11:30–12:30 **Excited charmonia and exotics from lattice QCD**

Speaker
Christopher Thomas

12:30