## PhD at SISSA

The International School for Advanced Studies (SISSA) welcomes applications for fully funded PhD fellowships

## **Theoretical Particle Physics**

commencing in October 2025 with a four year duration.

**Application deadline:** February 17, 2025 Selected candidates will be invited for an online interview

## **Faculty Members**

Aleksandr Azatov Francesco Benini Sergio Benvenuti Matteo Bertolini Giulio Bonelli Sergio Cecotti

Toby Opferkuch

David Marzocca

Laura Donnay

Marco Serone

## **Research Directions**

Physics beyond the SM

Early Universe physics

LHC and future colliders

Non-perturbative Quantum Field Theory

Holography and Black Holes

Gravity and String Theory

SUSY and Conformal Field Theory



About SISSA: The International School for Advanced Studies is a leading research and training institution in Trieste, Italy. It offers first rate facilities, internationally renowned teaching staff, and close relations to the International Center for Theoretical Physics (ICTP), the National Institute for Nuclear Physics (INFN), the Astronomical Observatory of Trieste (OATs/INAF) and several other research institutions, including the new IGAP and IFPU institutes in the Miramare Campus.

