FBK | **ECT***
FONDAZIONE BRUNO KESSLER | EUROPEAN CENTRE FOR THEORETICAL STUDIES IN NUCLEAR PHYSICS AND RELATED AREAS

Hadron Physics with Functional Methods

Doctoral Training Programme 2022
Trento, 2-18 May 2022

LECTURERS AND TOPICS

Ian Cloet, Argonne National Laboratory
Hadron structure at the EIC

Christian S. Fischer, Giessen University
Functional methods

Astrid N. Hiller Blin, Thomas Jefferson National Accelerator Facility
Amplitude analysis and electroproduction experiments

Pieter Maris, Iowa State University
Dyson-Schwinger and Bethe-Salpeter equations

Jan M. Pawlowski, University of Heidelberg
Functional renormalization group

Elena Santopinto, INFN Sezione di Genova
Quark models

Alessandro Pilloni, INFN Sezione di Roma
Exotic hadron spectroscopy

PROGRAMME COORDINATORS

Reinhard Alkofer, University of Graz
Gernot Eichmann, LIP Lisboa
Markus Huber, Giessen University

STUDENT COORDINATOR AND ADVISOR

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APPLICATIONS

Applications for the ECT* Doctoral Training Programme should be made electronically through the ECT* web page. It should include: a curriculum vitae, a 1-page description of academic and scientific achievements, a short letter expressing the applicants' personal motivation for participating in the Programme.
In addition, a reference letter from the candidate's supervisor should be sent to Barbara Gazzoli (gazzoli@ectstar.eu) for the attention of Professor Gert Aarts - Director of ECT*.
For further details see www.ectstar.eu

Registrations will be **available from December 6, 2021 until February 28, 2022**

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