Director’s Position at the European Center for Theoretical Studies in Nuclear Physics and Related Areas (ECT*)

The European Centre for Theoretical Studies in Nuclear Physics and Related Areas (ECT*) in Trento (Italy) provides a dedicated and structured combination of scientific activities for a large international scientific community. ECT* acts as an “intellectual” centre of competence, complementary in scope and activities to existing research facilities based at universities or experimental laboratories. It promotes coordination of European research efforts in nuclear physics and related research areas.

Main activities of ECT* are workshops, collaboration meetings, doctoral training programmes and specialised courses. The Center also offers visiting fellowships for junior and senior researchers.

The research focus at the centre is Nuclear Physics in a broad sense and related areas. Specifically, Nuclear Structure and Nuclear Reactions, Quantum Chromodynamics and Hadron Physics, Physics of Matter under Extreme Conditions and Ultra-relativistic Heavy Ion Collisions, with related areas including topics in Astrophysics, Particle Physics, Condensed Matter Physics, Many-Body Theory, Bose-Einstein Condensation, and Computational Physics.

ECT* is registered as an European Research Infrastructure, and it is an institutional member of NuPECC, the ESF Associated Nuclear Physics European Collaboration Committee.

ECT* seeks exceptional candidates with experience in leading a Research Institution or a Group for the position of the Director starting in January 2021. The initial appointment for this full-time position is for a period of three years with the possibility of renewal and is remunerated.

ECT* focuses on research in Theoretical Nuclear Physics in a broad sense as well as in related areas such as Quantum Information and Machine Learning. In addition, the main scientific activities carried out at ECT* concern workshops, collaboration meetings, doctoral training programs and specialized courses. More information is available at: www.ectstar.eu.
Job Description and Requirements

The goals of the ECT* and its Director are specified in the ECT* Regulations and Statutes (http://tiny.cc/z1mfaz). In particular, the Director is responsible for leading the local research program, facilitating and overseeing the community-driven workshops and training programs, coordinating the scientific and administrative personnel and fostering the relations with the local Bruno Kessler Foundation of which the ECT* is a member. Furthermore, it is expected that the Director maintains strong ties with European and local funding agencies, with relevant international organizations and works closely with the ECT* Scientific Board. ECT* strives to provide an inclusive and supportive environment for all staff and visitors.

Employment

Type of contract fixed term contract
Gross salary to be agreed
Start date January 2021
Duration 3 years with the possibility of renewal
Place Villazzano, Trento (Italy).

Application

Candidates are asked to send their application together with a curriculum vitae and a document outlining a strategic vision for ECT* for the coming five years at call_director_2020@ectstar.eu.

Application deadline: January 15th, 2020

For further information contact the Secretary of the Chair of the ECT* Scientific Board, Susan Driessen at driessen@ectstar.eu.

Candidates who are successful in the preliminary curricula screening will be contacted shortly afterwards for an interview. Non-selected applicants will be notified of their exclusion at the end of the selection process.

Please note that ECT* may contact the candidates of the suitability list within a period of 12 months, for the selection processes of similar vacancies.

For reasons of professional transparency, the name of the successful candidate will be published on the ECT* website following acceptance of the position.