



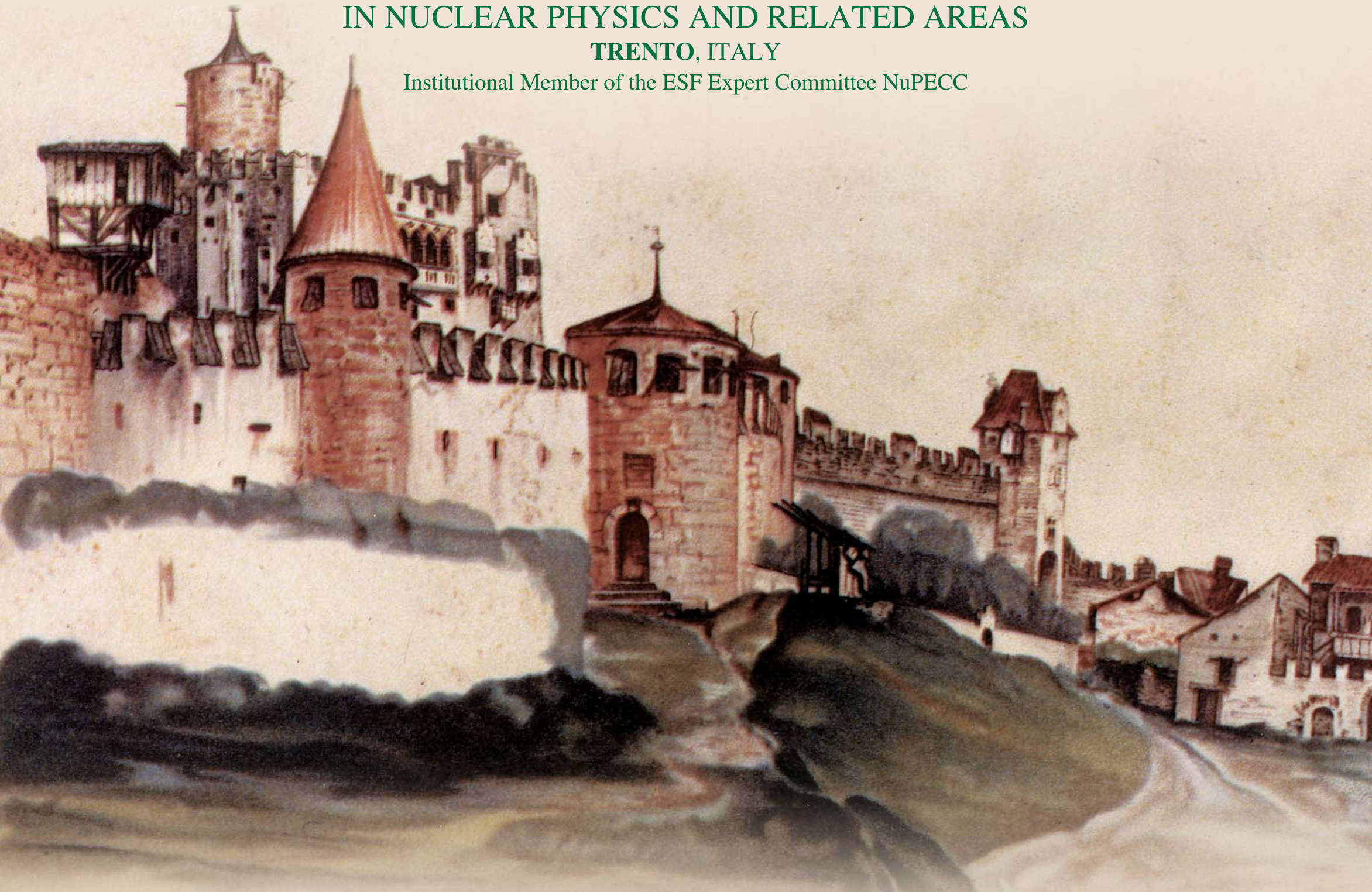
ECT*



EUROPEAN CENTRE FOR THEORETICAL STUDIES IN NUCLEAR PHYSICS AND RELATED AREAS

TRENTO, ITALY

Institutional Member of the ESF Expert Committee NuPECC



Castello di Trento ("Trint"). watercolour, 19.8 x 27.7, painted by A. Dürer on his way back from Venice (1495)

British Museum, London.

ECT* Doctoral Training Programme 2014

April 7 - May 16

Heavy Ion Collisions: exploring nuclear matter under extreme conditions

Programme Coordinators

François Gélis (*Saclay*) and Jean-Yves Ollitrault (*Saclay*)

Student Coordinator and Advisor

Georges Ripka (*Saclay and ECT**)

Lecturers and topics

Derek Teaney (*Stony Brook, USA*)

Guilherme Milhano (*CENTRA, Lisbon & CERN, Switzerland*)

Gregory Soyez (*Saclay, France*)

Marco van Leeuwen (*Universiteit Utrecht, Netherlands*)

Mikko Laine (*Universität Bern, Switzerland*)

Dionysis Triantafyllopoulos (*ECT* Trento, Italy*)

François Gélis (*Saclay, France*)

Peter Arnold (*University of Virginia, USA*)

Relativistic hydrodynamics

Jets in heavy ion collisions

Jets in heavy ion collisions

Experimental techniques

QCD at finite temperature

Color Glass Condensate

Color Glass Condensate

Strong coupling techniques

Applications

Applications for the ECT* Doctoral Training Programme should be made electronically through the ECT* Login page. It should include: a curriculum vitae, a 1-page description of academic and scientific achievements, a short letter expressing the applicant's personal motivation for participating in the programme.

In addition, a reference letter from the candidates' supervisor should be sent directly to (email is fine):

Professor Wolfram Weise - Director of ECT* - Strada delle Tabarelle, 286, I-38123 Villazzano (TN), Italy (email: serenada@ectstar.eu, fax: +39 0461 314 747)

Deadline for applications: January 31, 2014

For further details see <http://www.ectstar.eu>