

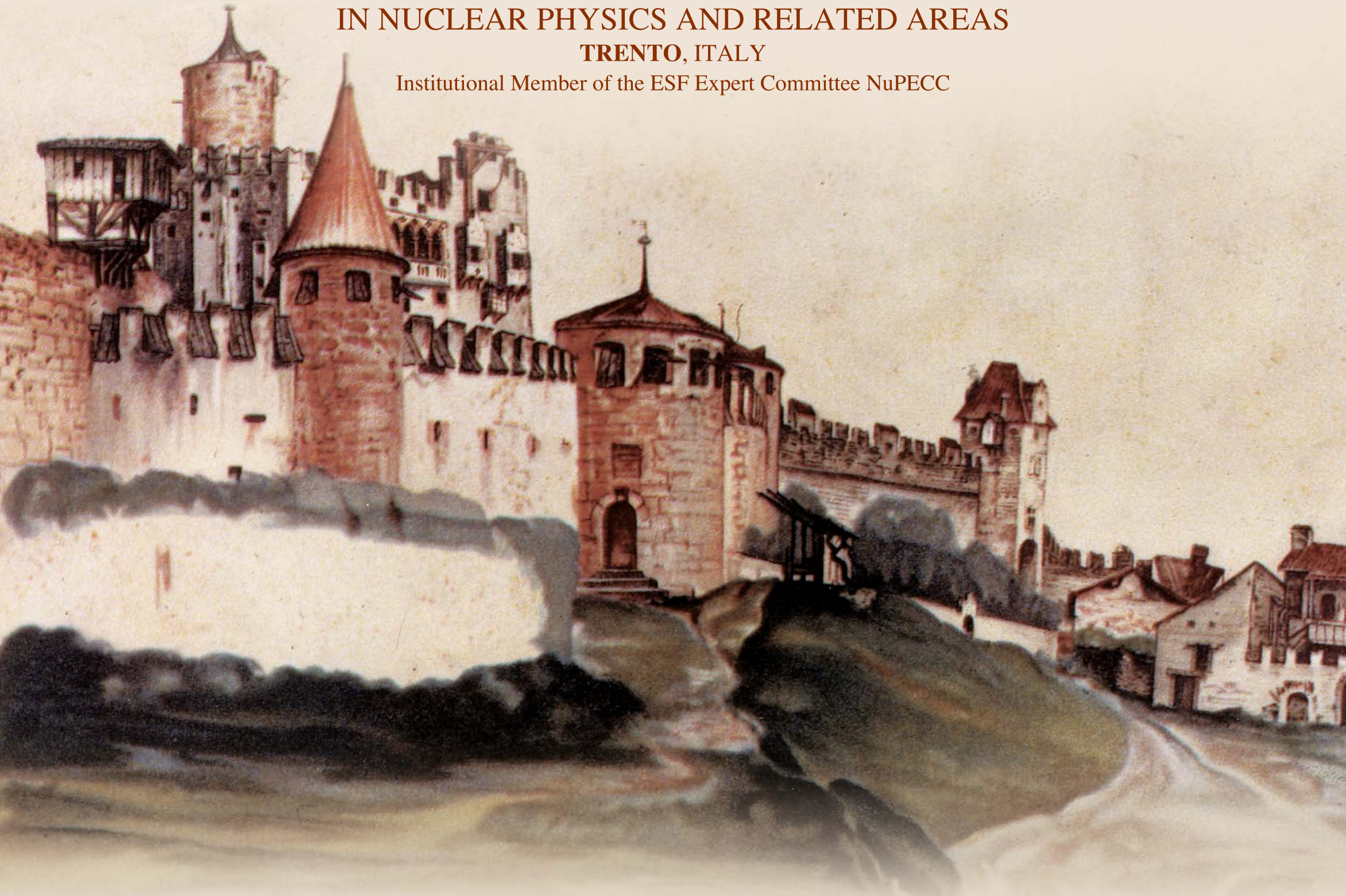


ECT*



EUROPEAN CENTRE FOR THEORETICAL STUDIES IN NUCLEAR PHYSICS AND RELATED AREAS TRENTO, ITALY

Institutional Member of the ESF Expert Committee NuPECC



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

British Museum, London.

International Workshop on QCD at LHC Trento, Sept. 27 – Oct. 1st, 2010

Main Topics

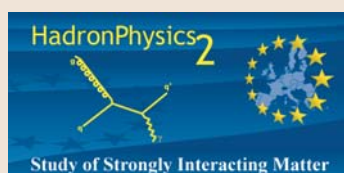
Experimental QCD Tests
Multi-Leg Processes at NLO and Jets
NNLO Corrections and Resummation
Monte Carlo programs for Hadron Colliders
Parton Distribution Functions and Standard Candles
B-physics at Hadron Colliders
Heavy Ion Collisions

Main Speakers

S. Alekhin (*DESY*), S. Badger (*DESY*), M. Cacciari (*Paris*), A. Cooper-Sarkar (*Oxford*), A. Denner (*PSI*), A. De Roeck (*CERN*), S. Dittmaier (*Freiburg*), G. Dissertori (*Zurich*), L. Dixon (*SLAC, CERN*), D. Forde (*NIKHEF*), A. Geiser (*DESY*), W. Giele (*FNAL*), M. Grazzini (*Florence*), J. Huston (*East Lansing*), P. Jimenez-Delgado (*Zurich*), F. Krauss (*Durham*), E. Laenen (*NIKHEF*), S. Moch (*DESY*), M. Neubert (*Mainz*), P. Skands (*CERN*), K. Safarik (*CERN*), J. Casallerrey Solana (*CERN*), B. Spaan (*Dortmund*), J. Stirling (*Cambridge*), Z. Trocsany (*Debrecen*), M. Ubiali (*Milano*), B. Webber (*Cambridge*), D. Zeppenfeld (*Karlsruhe*) and survey talks by ATLAS and Tevatron.

Organizers

J. Bluemlein (*DESY, DE*), Johannes.Bluemlein@desy.de
H. Fritsch (*LMU Munich, DE*), fritsch@mppmu.mpg.de
M. Mangano (*CERN, CH*), Michelangelo.Mangano@cern.ch



Director of the ECT*: Professor Achim Richter (ECT*)

The ECT* is administered by the "Fondazione Bruno Kessler" and sponsored by the "Assessorato alla Ricerca" (Provincia Autonoma di Trento), funding agencies of EU Member and Associated States and has the support of the Department of Physics of the University of Trento.

For local organization please contact: Cristina Costa or Ines Campo - ECT* Secretariat - Villa Tambosi - Strada delle Tabarelle 286 - 38123 Villazzano Trento - Italy
Tel.: (+39-0461) 314-730 or -721 Fax: (+39-0461) 935007, E-mail: ect@ect.it or visit <http://www.ect.it>