

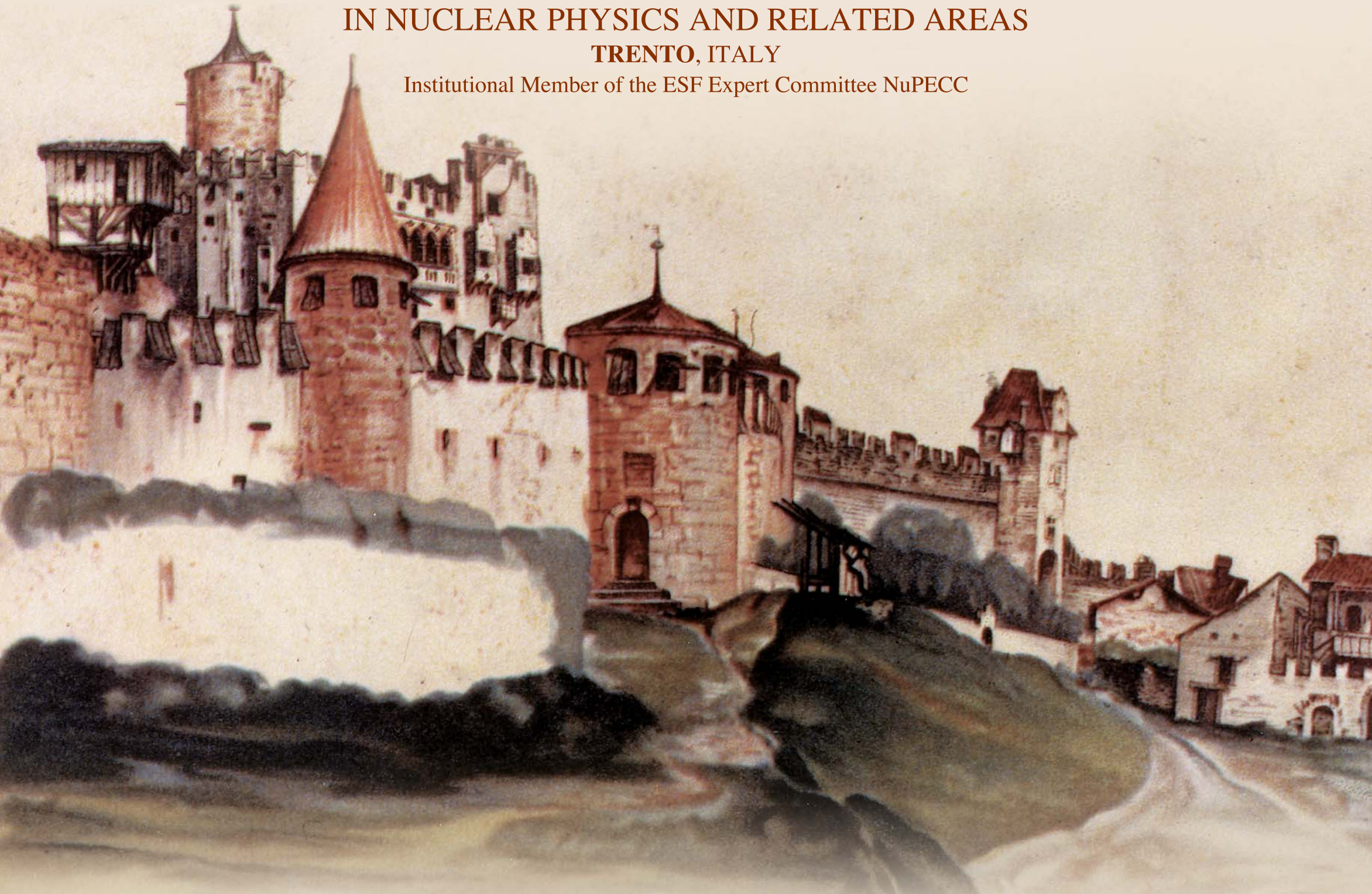


# ECT\*



## 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

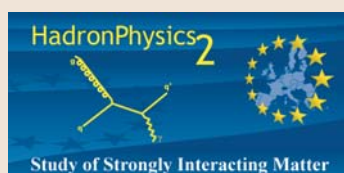
Experimental QCD Tests  
Multi-Leg Processes at NLO and Jets  
NNLO Corrections and Resummation  
Monte Carlo programs for Hadron Colliders  
Parton Distribution Functions and Standard Candles  
B-physics at Hadron Colliders  
Heavy Ion Collisions

### 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. Casado 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\*)

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