



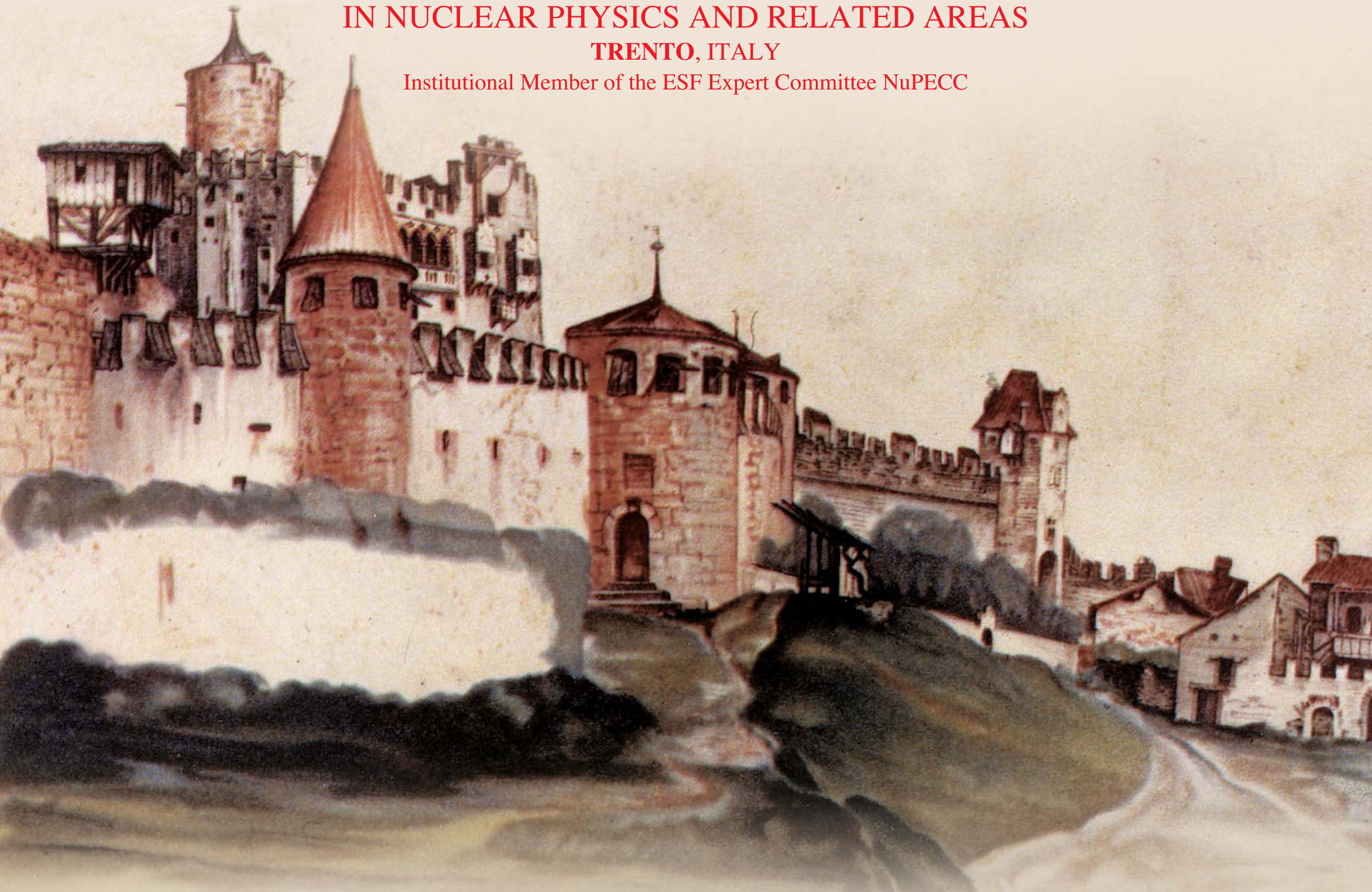
ECT*



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.

Scattering and annihilation electromagnetic processes Trento, February 18-22, 2013

Main Topics

Electron-proton elastic scattering and the crossed channels
Historical aspects of nucleon FFs
Nucleon form factors in space-like and time-like regions
Phenomenological models in space-like and time-like regions
Form factors in the unphysical region
Transition form factors
Radiative corrections to electromagnetic processes
Perspectives at FAIR, JLab, BESIII and VEPP

Key speakers include

Rinaldo Baldini Ferroli (*LNF Frascati, Italy*); Diego Bettoni (*Ferrara University and INFN, Ferrara, Italy*); Viktor Fadin (*BINP Novosibirsk, Russia*); Paola Ferretti Dalpiaz (*INFN Ferrara, Italy*);
Hans-Werner Hammer (*Bonn University, Bonn, Germany*); Eduard Kuraev (*JINR, Dubna, Russia*); Paolo Lenisa (*Ferrara University and INFN, Ferrara, Italy*);
Charles Perdrisat (*College of William and Mary, Williamsburg, USA*); Patrizia Rossi (*LNF Frascati, Italy*); Elana Santopinto (*INFN Genova, Italy*);
Ulrich Wiedner (*Bochum Ruhr-University, Bochum, Germany*)

Coordinators

Marco Maggiora (*Università di Torino*), marco.maggiora@to.infn.it; Simone Pacetti (*Università di Perugia*), simone.pacetti@pg.infn.it

Organizers

E. Tomasi-Gustafsson, egle.tomasi@cea.fr
R. Baldini, baldini@centrofermi.it
F. Iachello, francesco.iachello@yale.edu
F. Maas, maas@kph.uni-mainz.de

Director of the ECT*: Professor Wolfram Weise (ECT*)

The ECT* is sponsored by the "Fondazione Bruno Kessler" in collaboration with the "Assessorato alla Cultura" (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: Ines Campo - ECT* Secretariat - Villa Tambosi - Strada delle Tabarelle 286 - 38123 Villazzano (Trento) - Italy
Tel.: (+39-0461) 314721 Fax: (+39-0461) 314750, E-mail: ect@ectstar.eu or visit <http://www.ectstar.eu>

