



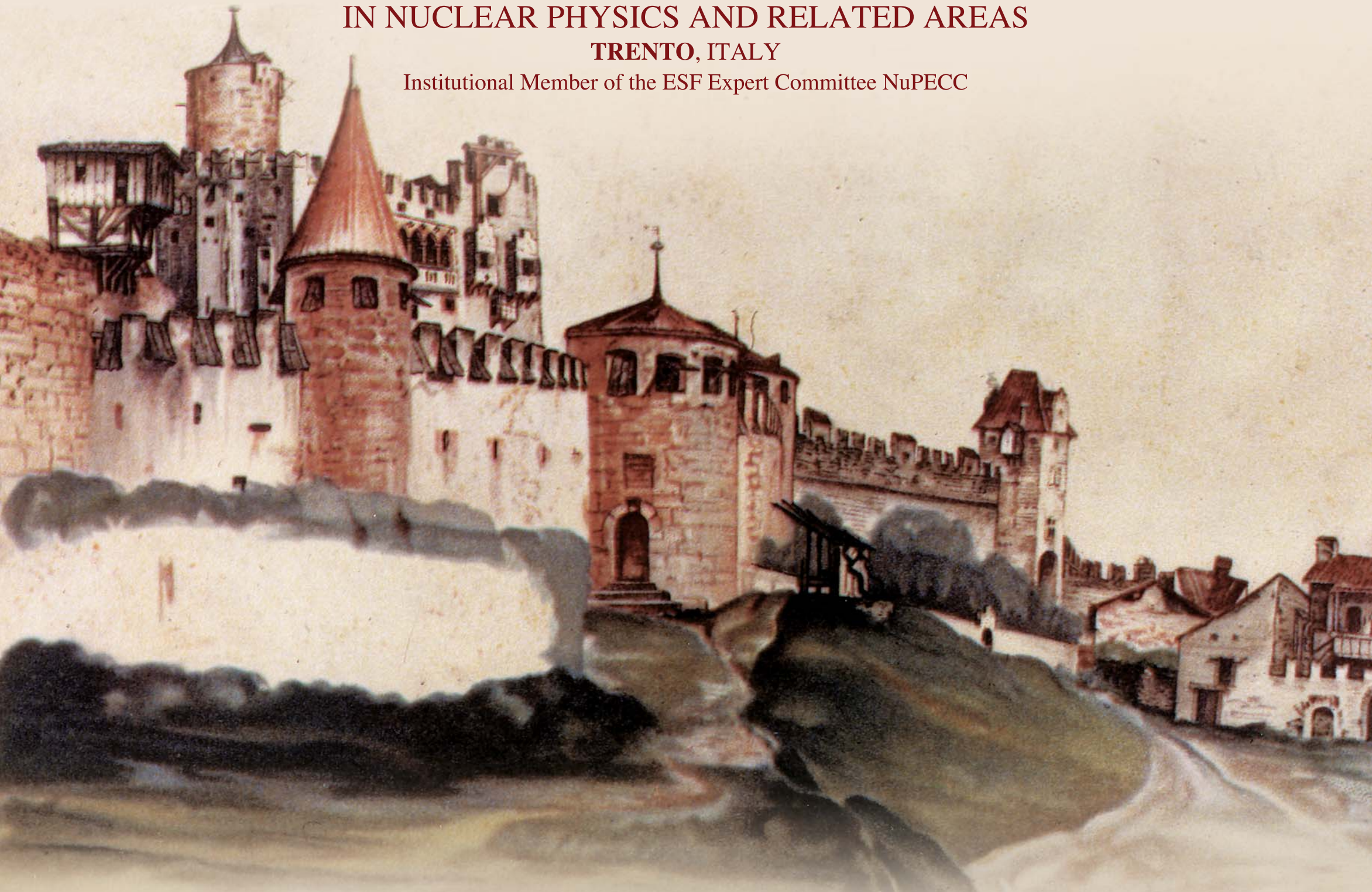
ECT*



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.

Electromagnetic Probes of Strongly Interacting Matter: Status and Future of Low-Mass Lepton-Pair Spectroscopy

Trento, May 20 - 24, 2013

Main Topics

Thermal radiation of dileptons and photons from the QGP and hot hadronic matter
In-medium modifications of hadrons in dense matter: relation to the QCD phase structure in particular to the chiral phase transition
Systematic discussion of measurements of photons and dileptons: mass and momentum spectra, elliptic flow, excitation function

Key speakers include

J. Alam (*Kolkata*), H. Appelshauser (*Frankfurt*), C. Gale (*Montreal*), M. Harada (*Nagoya*), O. Kaczmarek (*Bielefeld*), B. Kämpfer (*Dresden*), V. Metag (*Giessen*), P. Salapura (*Cracow*),
I. Tserruya (*Rehovot*), G. Usai (*Cagliari*), H. van Hees (*Frankfurt*), J. Weil (*Giessen*), Z. Xu (*BNL*)

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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.

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