

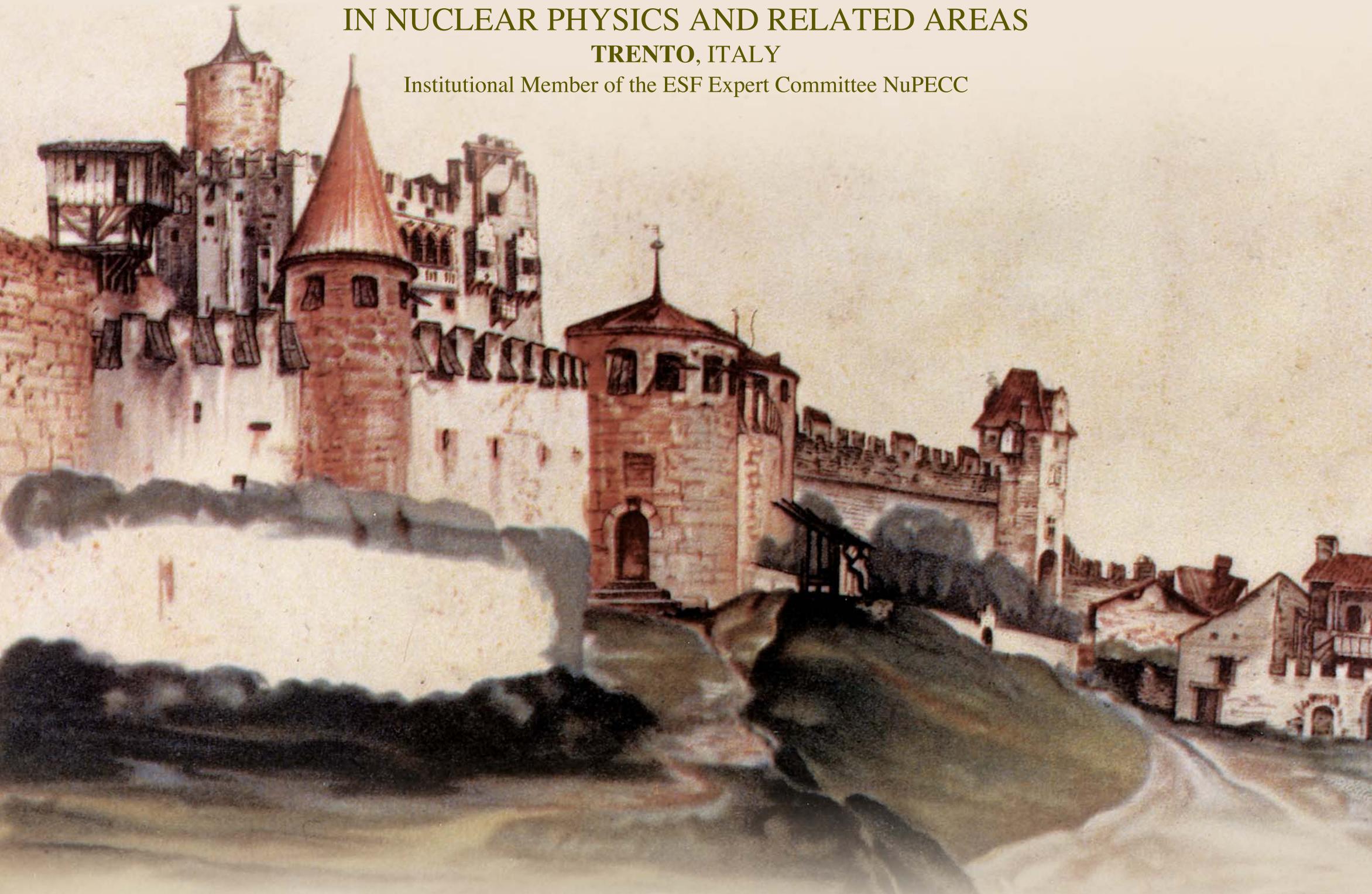


ECT*



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.

International Workshop on Confrontation and convergence in nuclear theory Trento, July 27-31, 2009

Main Topics

Connections between ab-initio methods and CI methods
Special problems and methods for drip line nuclei
Single-particle properties from stability to the drip line
Approaches to heavy nuclei, CI vs EDF
Approaches to double-beta decay

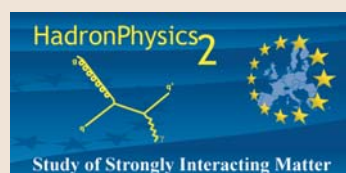
Speakers include:

Carlo Barbieri (RIKEN, Japan); Scott Bogner (NSCL, USA); Aldo Covello (Napoli, Italy); David Dean (ORNL, USA); Thomas Duguet (Saclay, France); Alexandra Gade (NSCL, USA); Magda Gorska (GSI, Germany); Robert Gryzwacz (ORNL, USA); Gaute Hagen, (ORNL, USA); Paul-Henri Heenen (Brussels, Belgium); Mihai Horoi (Central Michigan, USA); Simen Kvaal (Oslo, Norway); Frederick Nowacki (Strasbourg, France); Erich Ormand (LLNL, USA); Taka Otsuka (Tokyo, Japan); Marek Ploszajczak (GANIL, France); Alfredo Poves (Madrid, Spain); Vadim Rodin (Tuebingen, Germany); Robert Roth (Damstadt, Germany); Dirk Rudolph (Lund, Sweden); John Schiffer (ANL, USA); Olivier Sorlin (GANIL, France); Natasha Timofeyuk (Surrey, UK); Jussi Toivanen (Jyväskylä, Finland); Alexander Volya (Florida State, USA); Petr Vogel (Caltech, USA); Bill Walters (Maryland, USA).

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Vice Director: Professor Marco Traini (Trento)



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