

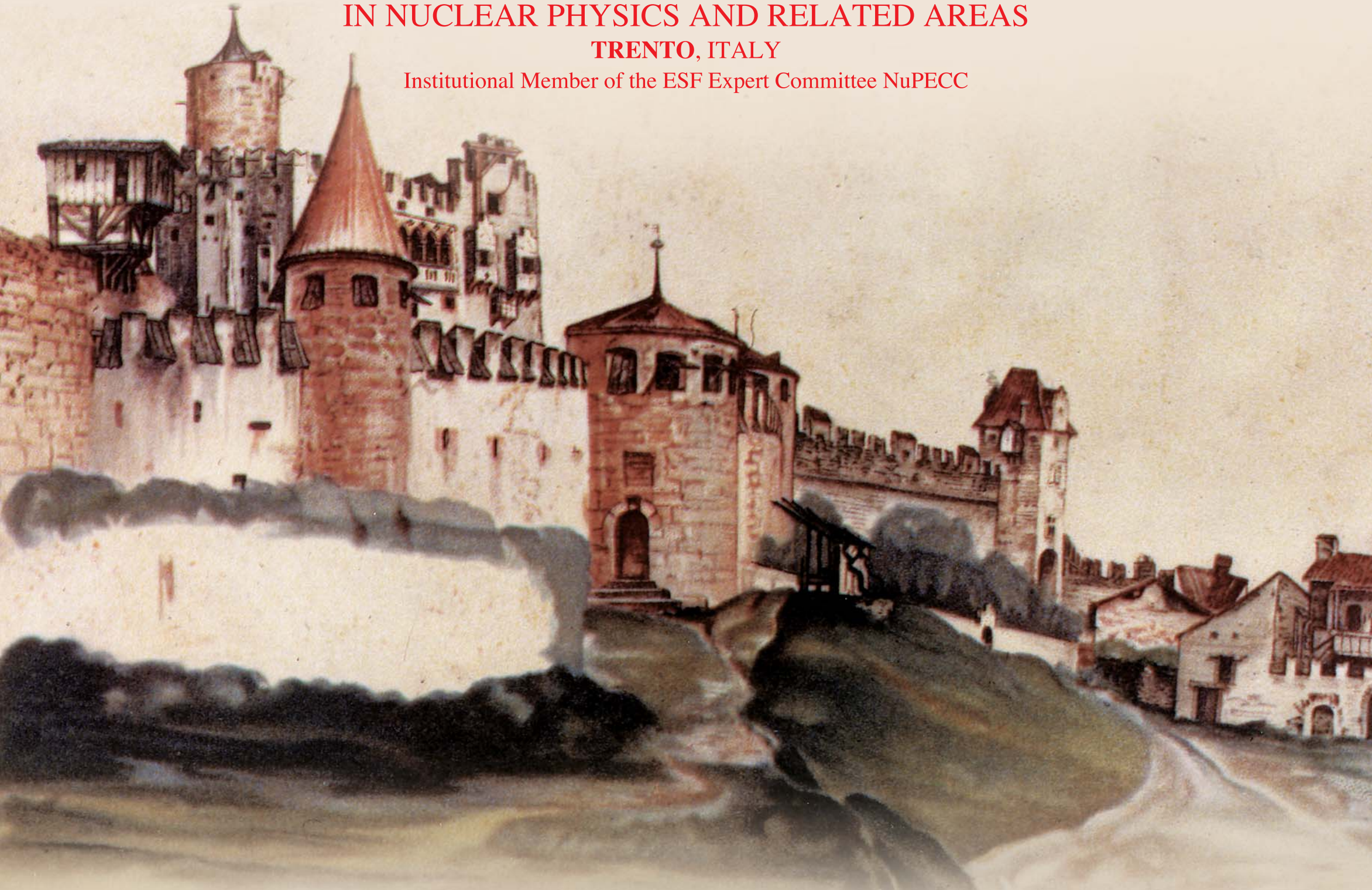


# ECT\*



## 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.

## EDM searches at Storage Rings Trento, October 1-5, 2012

### Main Topics

Physics beyond the Standard Model  
Physics case for EDM searches  
Status of ongoing EDM searches  
New EDM projects for charged hadrons in storage rings  
Dynamics of polarized beams in storage rings

### Key speakers include

Mei Bai (*BNL*), Desmond Barber (*DESY*), Martin Berz (*Michigan*), Klaus Jungmann (*KVI Groningen*), Iosif Khriplovich (*Budker*), Andreas Lehrach (*Jülich*), Thomas Mannel (*Siegen*), William Marciano (*BNL*), Ulf Meissner (*Bonn*), Kolya Nikolaev (*Jülich*), Gerco Onderwater (*KVI Groningen*), Yuri Orlov (*Cornell*), Michael Ramsey-Musolf (*Wisconsin*), Frank Rathmann (*Jülich*), Lee Roberts (*Boston*), Naohito Saito (*JPARC*), Ben Sauer (*Imperial*), Gerrit Schierholz (*DESY*), Philipp Schmidt-Wellenburg (*PSI*), Yannis Semertzidis (*BNL*), Anatoli Serebrov (*Gatchina*), Yuri Shatunov (*Budker*), Ed Stephenson (*Indiana*), Hans Stockhorst (*Jülich*), Oleg Teryaev (*Dubna*), Rob Timmermans (*KVI Groningen*), Ubirajara van Kolck (*Tucson*), Carsten Welsch (*Cockcroft*), Lorenz Willmann (*KVI Groningen*)

### Organizers

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



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