



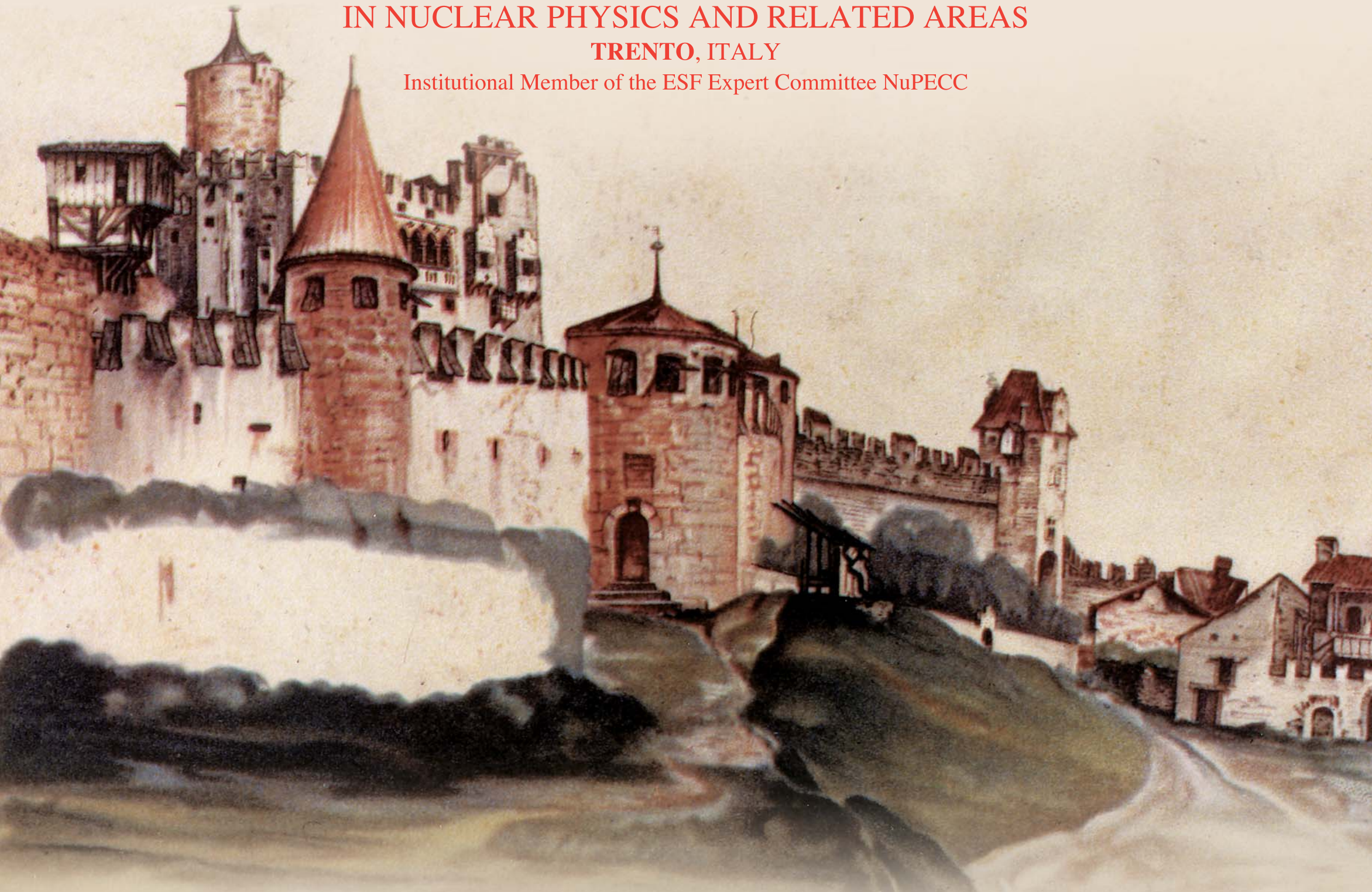
# ECT\*



## 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.

## Strangeness in the Universe? Theoretical and experimental progress and challenges October 21-25, 2013

### Main Topics

Antikaon-Nucleon and -Nucleus Interactions at Low Energy; The Nature of  $\Lambda(1405)$ ; Kaonic Atoms;  
Antikaonic (single and double strangeness) Nuclei; Hypernuclear Spectroscopy; Excited Hyperons and their Interactions with Nuclei; Strangeness in heavy-ion collisions;  
Equation of state for neutron stars including strangeness; Future Perspectives

### Key Participants

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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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