



ECT*



EUROPEAN CENTRE FOR THEORETICAL STUDIES IN NUCLEAR PHYSICS AND RELATED AREAS TRENTO, ITALY

Institutional Member of the European Expert Committee NUPECC



Castello di Trento ("Trint"), watercolor 19.8 x 27.7, painted by A. Dürer on his way back from Venice (1495). British Museum, London

Landau Fermi liquid theory in nuclear and many body systems

Trento, May 22 - 26, 2017

Main Topics

- Fermi liquid theory for quantum many-body systems
- Ab initio predictions for nuclear Landau parameters
- Response functions & fits of nuclear density functionals

Key-note participants

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