



ECT*



EUROPEAN CENTRE FOR THEORETICAL STUDIES IN NUCLEAR PHYSICS AND RELATED AREAS

TRENTO, ITALY

Institutional Member of the European Expert Committee NUPECC



The Castle at Trento, painted by A. Dürer on his way back from Venice (1495, watercolor 19.8 x 27.7). British Museum, London

STRANEX:

Recent progress and perspectives in STRANge EXotic atoms studies and related topics

Trento, October 21-25, 2019

Main topics

Theoretical aspects on the low-energy strangeness physics
Kaonic atoms and nuclei overview: experiments and theory
Kaonic deuterium status and new ultra-high precision experiments
Hyperons interactions in nuclear matter
The Lambda(1405) structure: experimental and theoretical studies
Strangeness and the neutron stars

Key participants

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