

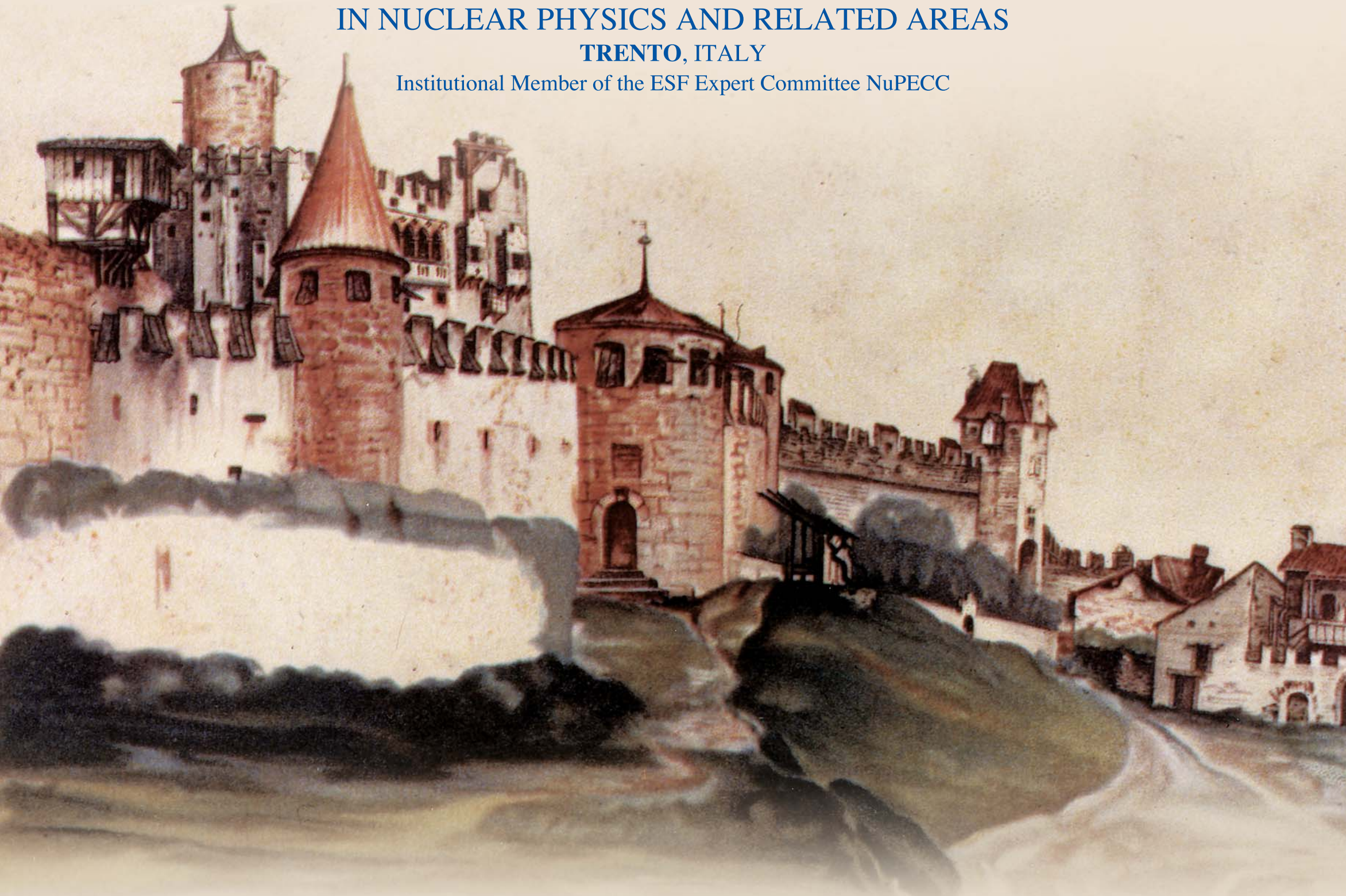


ECT*



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.

ECT* Workshop on Heavy Quarkonium Production in Heavy-Ion Collisions May 25 - 29, 2009

Topics

Properties of charmonium and bottomonium in quark-gluon plasma and hadronic matter: thermal lattice QCD computations, potential models and color screening, effective models for reaction rates;
Quarkonium production in ultrarelativistic heavy-ion collisions at FAIR, SPS, RHIC and LHC: experimental results and prospects, cold nuclear matter effects, thermal dissociation mechanisms, regeneration and quark coalescence, kinetic models

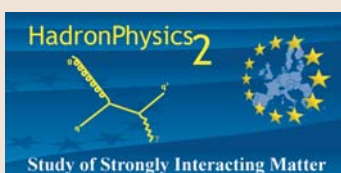
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HadronPhysics²

Study of Strongly Interacting Matter

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