



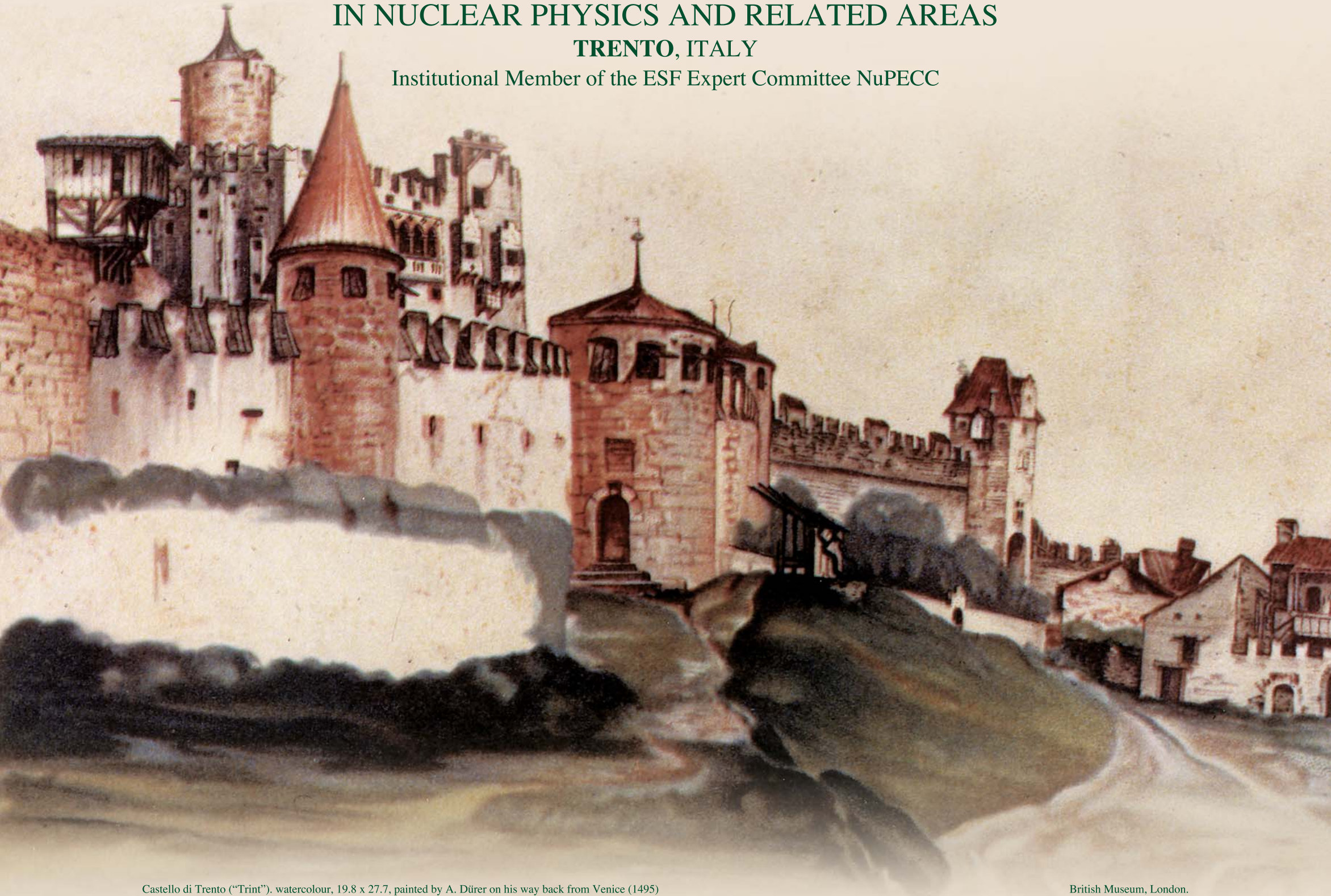
ECT*



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.

Beautiful Mesons and Baryons on the Lattice Trento, April 2 - 6, 2012

Main Topics

Theoretical issues for b quarks on the lattice
B phenomenology and experiment
Lattice baryons
 Λ_b phenomenology and experiment
LQCD results for flavor physics
Chiral perturbation theory

Key speakers include

D. Becirevic (*Paris Sud, France*), V. Braun (*Regensburg, Germany*), J.-W. Chen (*NTU, Taiwan*),
C. T. H. Davies (*Glasgow, UK*), T. Feldmann (*Siegen, Germany*), R. Horgan (*Cambridge, UK*), A. Kronfeld (*Fermilab, USA*), E. Gamiz (*Granada, Spain*),
G. Hiller (*Dortmund, Germany*), C. Lang (*Graz, Austria*), A. Lenz (*Regensburg, Germany*), R. Lewis (*York, Canada*), K. Orginos (*W&M, USA*),
D. Richards (*JLab, USA*), M. Savage (*Washington, USA*), R. Sommer (*DESY, Germany*), R. Van de Water (*BNL, USA*)

Organizers

M. Wingate (*Cambridge, UK*), M.Wingate@damtp.cam.ac.uk
W. Detmold (*William & Mary and JLab, USA*), wdetmold@wm.edu
C.-J. D. Lin (*NCTU and NCTS, Taiwan*), dlin@mail.nctu.edu.tw

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

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For local organization please contact: Ines Campo - ECT* Secretariat - Villa Tambosi - Strada delle Tabarelle 286 - 38123 Villazzano (Trento) - Italy
Tel.: (+39-0461) 314-721 Fax: (+39-0461) 935007, E-mail: ect@ectstar.eu or visit <http://www.ectstar.eu>