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Hot stuff

Using infrared cameras to help visualize thermal processes

Papers: Robot wars, The Canterbury Tales  Frontline: Gravitational potential

Always Learning

Pearson
International Conference on Teaching Physics Innovatively
New Learning Environments and Methods in Physics Education
17-19 AUGUST 2015
BUDAPEST, HUNGARY

MAIN TOPICS:
• Complex systems
• Contemporary physics
• Experiments in physics
• Environmental issues
• Informal methods
• Methodological innovations
• Multimedia and ICT
• Science Centers
• Issues on nuclear physics
• Socially sensitive issues (round-table discussion, organized by L. Egyed)

OPTIONAL EXCURSION to the Paks Nuclear Power Plant & surroundings on the afternoon of 19th August (100 km to the South along the river Danube)

CONFIRMED INVITED SPEAKERS:
Attila Aszödi (Nuclear safety) • David Clapp (Space science) • David Featonby (Science on Stage) • Ulrike Feudel (Physics in environmental science) • Miha Kos (Doubtology) • Marisa Michelini (Teaching modern physics) • Hannu Salmi (Science center pedagogy) • György Szabó (Game theory)

SCIENTIFIC COMMITTEE:
H. Eijkelhof (Utrecht) • Á. Horváth (Budapest) • Z. Néda (Cluj-Napoca) • Cs. Sükösd (Budapest) • T. Tél (Budapest)

LOCAL ORGANIZING COMMITTEE:
A. Csige • L. Egyed • P. Jenei • A. Juhász • A. Kárpáti • A. Király • P. Tasnádi • T. Tél • M. Vincze

PARTNERS:
ABSTRACT SUBMISSION DEADLINE: 30 APRIL 2015.
REGISTRATION DEADLINE: 25 JULY 2015.
http://parrise.elte.hu/