

EMMI Physics Days

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome, Status of EMMI

Tuesday, 13 November 2012 10:00 (15 minutes)

Contribution ID: 1

Type: **not specified**

Turbulent thermalization in non-abelian plasmas

Tuesday, 13 November 2012 15:10 (35 minutes)

Presenter: BERGES, J.

Contribution ID: 2

Type: **not specified**

Experiments on the excited states in He-like uranium

Tuesday, 13 November 2012 10:50 (35 minutes)

Presenter: HEß, Regina

Contribution ID: 3

Type: **not specified**

Selected results from nucleus collisions at the LHC

Wednesday, 14 November 2012 12:20 (35 minutes)

Presenter: LOIZIDES, C.

Contribution ID: 4

Type: **not specified**

Laser-plasma interaction at relativistic intensities

Tuesday, 13 November 2012 12:20 (35 minutes)

Presenter: KARMAKAR, A.

Contribution ID: 5

Type: **not specified**

"Nuclear Matter" Studies with fast RI Beams

Tuesday, 13 November 2012 14:00 (35 minutes)

Presenter: MOTOBAYASHI, T.

Contribution ID: 6

Type: **not specified**

Perfect fluids in ultracold atomic gases

Tuesday, 13 November 2012 14:35 (35 minutes)

Presenter: DRUT, J.

Contribution ID: 7

Type: **not specified**

Exploring phase diagram of matter with virtual photons

Tuesday, 13 November 2012 10:15 (35 minutes)

Presenter: GALATYUK, T.

Contribution ID: 8

Type: **not specified**

GSI Colloquium: Measurements of the proton charge and magnetic radii with muonic hydrogen: the mystery deepens

Tuesday, 13 November 2012 16:15 (1h 15m)

Presenter: INDELICATO, P. (University Pierre et Marie Curie, Paris)

Contribution ID: 9

Type: **not specified**

Posters & Dinner

Tuesday, 13 November 2012 17:30 (2 hours)

Contribution ID: **10**

Type: **not specified**

Extreme Environments and the Origin of the Heavy Elements from the Nuclear Physics side

Wednesday, 14 November 2012 10:00 (35 minutes)

Presenter: APRAHAMIAN, A.

Contribution ID: 11

Type: **not specified**

Non-thermal fixed points and superfluid turbulence in ultracold quantum gases

Wednesday, 14 November 2012 10:35 (35 minutes)

Presenter: NOWAK, B.

Contribution ID: 12

Type: **not specified**

Recent results from TRIGA-TRAP

Wednesday, 14 November 2012 11:45 (35 minutes)

Presenter: NAGY, S.

Contribution ID: 13

Type: **not specified**

Universality in Halo Systems

Tuesday, 13 November 2012 11:45 (35 minutes)

Presenter: HAMMER, H.-W.

Contribution ID: 14

Type: **not specified**

Observation of Ferromagnetic Spin Correlations in a 1D Fermi System

Wednesday, 14 November 2012 14:00 (35 minutes)

Presenter: LOMPE, T.

Contribution ID: 15

Type: **not specified**

Electron acceleration with laser-driven plasma waves: a potential future alternative to conventional accelerators

Wednesday, 14 November 2012 14:35 (35 minutes)

Presenter: KALUZA, M.

Contribution ID: 16

Type: **not specified**

Nuclear physics experiments at heavy ion storage rings

Wednesday, 14 November 2012 15:10 (35 minutes)

Presenter: LITVINOV, Y.

Contribution ID: 17

Type: **not specified**

EMMI Featured Talk: Discovery of a New Boson at LHC

Wednesday, 14 November 2012 16:15 (1 hour)

Presenter: JAKOBS, K. (Freiburg University)