

IRIDE photo-production Workshop



Report of Contributions

Contribution ID: 1

Type: **not specified**

Proposed Beam configurations and comparisons with other facilities

Monday, 10 June 2013 10:45 (20 minutes)

Presenter: Dr PIETROPAOLO, Antonino (ENEA Nuclear Technologies Laboratory)

Session Classification: Overview

Contribution ID: 2

Type: **not specified**

Electron driven subcritical reactor for ADS studies

Tuesday, 11 June 2013 10:40 (20 minutes)

Presenter: BARTALUCCI, Sergio (LNF)

Session Classification: Beamlines and Detectors R&D

Contribution ID: 3

Type: **not specified**

Muon production

Presenter: RIPICCINI, EMANUELE (ROMA1)

Contribution ID: 4

Type: **not specified**

Proposed source description

Monday, 10 June 2013 16:05 (30 minutes)

Presenter: QUINTIERI, Lina (ENEA. Istituto Nazionale di Metrologia delle Radiazioni Ionizzanti)

Session Classification: Target shielding and Moderators

Contribution ID: 5

Type: **not specified**

Considerations on shielding

Monday, 10 June 2013 16:35 (30 minutes)

Presenter: Dr FERRARI, Anna (Forschungszentrum Dresden-Rossendorf)

Session Classification: Target shielding and Moderators

Contribution ID: 6

Type: **not specified**

Neutron spectrometry from eV to GeV at neutron beam-lines: the NESCOFI@BTF project

Monday, 10 June 2013 17:05 (15 minutes)

Presenter: BEDOGNI, Roberto (LNF)

Session Classification: Target shielding and Moderators

Contribution ID: 7

Type: **not specified**

Possible techniques and beamlines: overview

Monday, 10 June 2013 14:00 (20 minutes)

Presenter: Prof. MAGAZU, Salvatore (Dipartimento di Fisica e di Scienze della Terra dell'Università di Messina)

Session Classification: Interest from Research

Contribution ID: 9

Type: **not specified**

Possible techniques and beamlines: tomography, diffraction

Presenter: Dr FRANCESCO, Grazzi (CNR-ISC Firenze)

Contribution ID: **10**

Type: **not specified**

Possible techniques and beamlines: small angle

Monday, 10 June 2013 14:40 (30 minutes)

Presenter: Prof. FIORI, Fabrizio (Università Politecnica delle Marche - Di.S.C.O. - Sezione di Biochimica, Biologia e Fisica)

Session Classification: Interest from Research

Contribution ID: 11

Type: **not specified**

IRIDE neutron source potentialities

Monday, 10 June 2013 11:35 (30 minutes)

Presenter: Prof. SACCHETTI, francesco (Dipartimento di Fisica Universita' di Perugia)

Session Classification: Overview

Contribution ID: 12

Type: **not specified**

Detector: Alternative detectors: GEM, Borated MediPix

Tuesday, 11 June 2013 10:00 (20 minutes)

Presenter: Dr MURTAS, Fabrizio (LNF)

Session Classification: Beamlines and Detectors R&D

Contribution ID: 13

Type: **not specified**

Detectors: activities with radiative capture

Tuesday, 11 June 2013 10:20 (20 minutes)

Presenter: Dr PIETROPAOLO, Antonino (ENEA Nuclear Technologies Laboratory)

Session Classification: Beamlines and Detectors R&D

Contribution ID: 14

Type: **not specified**

Neutron Diffraction - Neutron Imaging Instruments and Applications & An overview of the Italian Users Community

Monday, 10 June 2013 15:15 (30 minutes)

Presenter: GRAZZI, Francesco (Univ. di Firenze)

Session Classification: Interest from Research

Contribution ID: 15

Type: **not specified**

Possibili applicazione neutroni di IRIDE

Tuesday, 11 June 2013 14:15 (15 minutes)

Presenter: FACCINI, Riccardo (ROMA1;LNF)

Session Classification: Interactions with industry

Contribution ID: 16

Type: **not specified**

Chip Irradiation per l'industria

Tuesday, 11 June 2013 14:30 (20 minutes)

Presenter: Dr GERARDIN, Simone

Session Classification: Interactions with industry

Contribution ID: 17

Type: **not specified**

Il progetto IRIDE

Tuesday, 11 June 2013 14:00 (15 minutes)

Presenter: DOSSELLI, Umberto (PD)

Session Classification: Interactions with industry

Contribution ID: **18**

Type: **not specified**

Applicazioni Industriali delle Tecniche Neutroniche

Tuesday, 11 June 2013 15:00 (15 minutes)

Presenter: Dr ROGANTE (Studio d'ingegneria Rogante)

Session Classification: Interactions with industry

Contribution ID: **19**

Type: **not specified**

White paper discussion

Contribution ID: 21

Type: **not specified**

Introduction

Monday, 10 June 2013 10:30 (15 minutes)

Presenter: VALENTE, Paolo (ROMA1;LNF)

Session Classification: Overview

Contribution ID: 22

Type: **not specified**

The Gelina Facility

Monday, 10 June 2013 11:05 (30 minutes)

Primary author: JAN, Heyse

Presenter: JAN, Heyse

Session Classification: Overview

Contribution ID: 23

Type: **not specified**

Neutrons in biology: structure and dynamics

Monday, 10 June 2013 14:20 (20 minutes)

Presenter: PACIARONI, Alessandro (Universita' di Perugia)

Session Classification: Interest from Research

Contribution ID: 25

Type: **not specified**

Possible techniques and beamlines: overview

Presenter: BARTALUCCI, Sergio (LNF)

Contribution ID: 27

Type: **not specified**

Thermal considerations

Presenter: ZULLO, Antonio (ROMA1)

Contribution ID: 28

Type: **not specified**

Ricerca nell'industria italiana (da confermare)

Presenter: UN-INDUSTRIA (RELATORE DA DEFINIRE)

Contribution ID: 29

Type: **not specified**

Tavola Rotonda

Tuesday, 11 June 2013 15:15 (50 minutes)

Espressioni di interesse da parte dei potenziali utenti

Session Classification: Interactions with industry

Contribution ID: **30**

Type: **not specified**

Ricerca fondamentale e trasferimento tecnologico all'INFN

Monday, 10 June 2013 12:05 (20 minutes)

Presenter: SPATARO, Bruno (LNF)

Session Classification: Overview

Contribution ID: 31

Type: **not specified**

Applicazioni industriali radiazione THz

Tuesday, 11 June 2013 14:50 (10 minutes)

Presenters: CHIADRONI, Enrica (LNF); LUPI, Stefano (ROMA1)

Session Classification: Interactions with industry

Contribution ID: **32**

Type: **not specified**

discussion

Tuesday, 11 June 2013 11:25 (20 minutes)

Session Classification: White Book discussion