

2nd Brainstorming meeting for medical applications

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome from CERN

Friday, 19 February 2016 19:50 (10 minutes)

Contribution ID: 1

Type: **not specified**

Introduction by CERN Director-General

Saturday, 20 February 2016 08:30 (30 minutes)

Presenter: GIANOTTI, Fabiola (CERN)

Contribution ID: 4

Type: **not specified**

Medical perspective of what the medical community needs

Saturday, 20 February 2016 09:00 (15 minutes)

Presenter: BAUMANN, Michael (Dresden, Germany)

Session Classification: Plenary

Contribution ID: 5

Type: **not specified**

Radiobiological effectiveness

Saturday, 20 February 2016 09:15 (15 minutes)

Presenter: OVERGAARD, Jens (Aarhus, Denmark)

Session Classification: Plenary

Contribution ID: 6

Type: **not specified**

The physics of particle therapy

Saturday, 20 February 2016 09:30 (15 minutes)

Presenter: MAZAL, Alejandro (CPO, France)

Session Classification: Plenary

Contribution ID: 7

Type: **not specified**

Current status of imaging from the technical perspective

Saturday, 20 February 2016 09:45 (15 minutes)

Presenter: MOREL, Christian (CPPM, France)

Session Classification: Plenary

Contribution ID: 8

Type: **not specified**

Current status of imaging from the medical perspective

Saturday, 20 February 2016 10:15 (15 minutes)

Presenter: PRICE, Patricia (London, UK)

Session Classification: Plenary

Contribution ID: 9

Type: **not specified**

Future perspective of imaging in the coming 10 years

Saturday, 20 February 2016 10:00 (15 minutes)

Presenter: JONES, Terry (UC Davis and UK)

Session Classification: Plenary

Contribution ID: **10**

Type: **not specified**

Current status of nuclear medicine from the technical perspective

Saturday, 20 February 2016 11:15 (15 minutes)

Presenter: KOESTER, Ulli (Institut Max von Laue-Paul Langevin (FR))

Session Classification: Plenary

Contribution ID: **11**

Type: **not specified**

Current status of nuclear medicine from the medical perspective

Saturday, 20 February 2016 11:00 (15 minutes)

Presenter: PRIOR, John (CHUV, Switzerland)

Session Classification: Plenary

Contribution ID: 12

Type: **not specified**

Future perspectives in nuclear medicine in the coming 10 years

Saturday, 20 February 2016 11:30 (15 minutes)

Presenter: BAUM, Richard (Bad Berka, Germany)

Session Classification: Plenary

Contribution ID: 13

Type: **not specified**

Future perspective in the coming 10 years

Saturday, 20 February 2016 12:15 (15 minutes)

Presenter: LAMBIN, Philippe (MAASTRO, Netherlands)

Session Classification: Plenary

Contribution ID: 14

Type: **not specified**

Current status of medical data from a technical perspective

Saturday, 20 February 2016 11:45 (15 minutes)

Presenter: GRANCHER, Eric (CERN)

Session Classification: Plenary

Contribution ID: 15

Type: **not specified**

Crowdsourcing Health Data: volunteer computing to transform medical research

Saturday, 20 February 2016 12:00 (15 minutes)

Presenter: GREY, Francois

Session Classification: Plenary

Contribution ID: **16**

Type: **not specified**

Particle Therapy

Contribution ID: 17

Type: **not specified**

Summary and discussion: Particle therapy

Sunday, 21 February 2016 08:00 (1 hour)

Contribution ID: **18**

Type: **not specified**

Summary and discussion: Imaging

Sunday, 21 February 2016 09:00 (1 hour)

Contribution ID: **19**

Type: **not specified**

Summary and discussion: Radio-isotopes / Nuclear Medicine

Sunday, 21 February 2016 10:30 (1 hour)

Contribution ID: 20

Type: **not specified**

Summary and discussion: Medical data

Sunday, 21 February 2016 11:30 (1 hour)