

MEDICIS-Promed Specialised Training on Radioisotope Production



Report of Contributions

Contribution ID: 1

Type: **not specified**

Radioactive ion beams & lasers

Tuesday, September 5, 2017 9:00 AM (1h 30m)

Keynote presentation on the production of radioactive ion beams by the MEDICIS-Promed featured speaker Piet Van Duppen.

Presenter: VAN DUPPEN, Piet (KU Leuven (BE))

Contribution ID: 2

Type: **not specified**

Target materials for radioisotope production

Tuesday, September 5, 2017 4:45 PM (45 minutes)

I.- Introduction
(by Thierry Stora)

Presenters: RAMOS, Joao Pedro (CERN); STORA, Thierry (CERN)

Contribution ID: 3

Type: **not specified**

Primary radioactivity standards for novel medical radioisotopes

Tuesday, September 5, 2017 11:45 AM (45 minutes)

Presenter: POMMÉ, Stefaan (EC-JRC-IRMM)

Contribution ID: 5

Type: **not specified**

Patenting

Tuesday, September 5, 2017 2:00 PM (1h 30m)

The relevance of patenting and protecting one's ideas from the perspective of a law firm

Presenter: Ms MACKETT, Margaret (Gevers)

Contribution ID: 6

Type: **not specified**

Radioactive ion beam manipulations

Tuesday, September 5, 2017 4:00 PM (45 minutes)

Part 1

Presenter: DELAHAYE, Pierre (Grand Accelérateur National d'Ions Lourds (FR))

Contribution ID: 7

Type: **not specified**

Industrial approach to radioisotope production

Tuesday, September 5, 2017 11:00 AM (45 minutes)

Special lecture from IBA

Presenter: GEETS, Jean-Michel (IBA)

Contribution ID: 8

Type: **not specified**

SCK•CEN and its activities

Wednesday, September 6, 2017 9:30 AM (30 minutes)

Welcome & presentation of SCK•CEN and its activities

Presenter: KESTELOOT, Nele (SCK•CEN)

Session Classification: Excursion to SCK•CEN

Contribution ID: 9

Type: **not specified**

Medical isotope production at BR2

Wednesday, September 6, 2017 10:00 AM (1 hour)

Presenter: PONSARD, Bernard (SCK•CEN)

Session Classification: Excursion to SCK•CEN

Contribution ID: **10**

Type: **not specified**

ISOL@MYRRHA

Wednesday, September 6, 2017 11:15 AM (1 hour)

Novel medical isotopes produced with the ISOL@MYRRHA approach

Presenter: POPESCU, Lucia (Belgian Nuclear Research Center (BE))

Session Classification: Excursion to SCK•CEN

Contribution ID: 11

Type: **not specified**

Radiation biology in space

Wednesday, September 6, 2017 1:30 PM (45 minutes)

Presenter: Dr BAATOUT, Sarah (SCK•CEN)

Session Classification: Excursion to SCK•CEN

Contribution ID: 12

Type: **not specified**

Radiation biology & microbiology laboratories

Wednesday, September 6, 2017 2:30 PM (1h 15m)

Site visit

Presenter: Dr BAATOUT, Sarah (SCK•CEN)

Session Classification: Excursion to SCK•CEN

Contribution ID: 13

Type: **not specified**

Experimental setups for MYRRHA

Wednesday, September 6, 2017 2:30 PM (1h 15m)

Site visit

Presenter: FERNANDEZ, Rafaël (SCK•CEN)

Session Classification: Excursion to SCK•CEN

Contribution ID: 14

Type: **not specified**

Experimental setups for MYRRHA

Wednesday, September 6, 2017 4:00 PM (1h 15m)

Site visit

Presenter: FERNANDEZ, Rafaël (SCK•CEN)

Session Classification: Excursion to SCK•CEN

Contribution ID: 15

Type: **not specified**

Radiation biology and microbiology laboratories

Wednesday, September 6, 2017 4:00 PM (1h 15m)

Site visit

Presenter: Dr BAATOUT, Sarah (SCK•CEN)

Session Classification: Excursion to SCK•CEN

Contribution ID: 16

Type: **not specified**

Radioactive ion beam manipulations

Thursday, September 7, 2017 9:00 AM (45 minutes)

Part 2

Presenter: DELAHAYE, Pierre (Grand Accelérateur National d'Ions Lourds (FR))

Contribution ID: 17

Type: **not specified**

Collective problem solving

Thursday, September 7, 2017 9:45 AM (45 minutes)

Part 1

Presenter: REID, Fiona (University College London)

Contribution ID: **18**

Type: **not specified**

Target materials for radioisotope production

Thursday, September 7, 2017 11:00 AM (45 minutes)

II .- Advanced materials
(by Joao Pedro Ramos)

Presenters: RAMOS, Joao Pedro (CERN); STORA, Thierry (CERN)

Contribution ID: 19

Type: **not specified**

Nanobodies for cancer treatment

Thursday, September 7, 2017 11:45 AM (45 minutes)

Presenter: Dr D'HUYVETTER, Matthias (In Vivo Cellular and Molecular Imaging, Vrije Universiteit Brussel)

Contribution ID: 20

Type: **not specified**

Collective problem solving

Friday, September 8, 2017 3:30 PM (1 hour)

Part 2

Presenter: REID, Fiona (University College London)

Contribution ID: 21

Type: **not specified**

Practical group session 1

Friday, September 8, 2017 9:45 AM (45 minutes)

Practical session on reporting and collective problem solving

Presenter: REID, Fiona (University College London)

Contribution ID: 22

Type: **not specified**

Practical group session 1

Friday, September 8, 2017 11:00 AM (1 hour)

Practical session on reporting and collective problem solving

Presenter: REID, Fiona (University College London)

Contribution ID: 24

Type: **not specified**

Practical group session 2

Friday, September 8, 2017 1:30 PM (2 hours)

Practical session on reporting and collective problem solving

Presenter: REID, Fiona (University College London)

Contribution ID: 25

Type: **not specified**

PhD student - Vloggers

Thursday, September 7, 2017 1:45 PM (1h 15m)

Discussion panel with 2 PhD students who are also science vloggers (“Mientras, En Físicas” and “Draw Curiosity”). How did they get the idea? How did they start? What are the pitfalls? The Eureka moments?? Should any of us do it??? All these and more will / might / should / could be discussed...

Presenters: PEREZ, Daniel (KU Leuven - IKS); Ms DAWSON, Inés (University of Oxford)