

FET-OPEN proposal: HTS Fast Cycled Magnet

Report of Contributions

Contribution ID: 4

Type: **not specified**

A brief history

Presenter: QUETTIER, Lionel (CEA/IRFU,Centre d'etude de Saclay Gif-sur-Yvette (FR))

Contribution ID: 5

Type: **not specified**

Results of the FCM magnet @ CERN

Contribution ID: 6

Type: **not specified**

A brief history

Tuesday 7 July 2015 11:15 (15 minutes)

Presenter: QUETTIER, Lionel (CEA)

Session Classification: Background in superconducting FCM

Contribution ID: 7

Type: **not specified**

Results of the FCM magnet @ CERN

Tuesday 7 July 2015 11:30 (15 minutes)

Presenter: BORGNOLUTTI, Franck (CEA)

Session Classification: Background in superconducting FCM

Contribution ID: 8

Type: **not specified**

CEA: Superferric magnet, cryogenics, HTS

Tuesday 7 July 2015 11:45 (15 minutes)

Presenter: QUETTIER, Lionel (CEA/IRFU,Centre d'étude de Saclay Gif-sur-Yvette (FR))

Session Classification: Facilities, skills and expertise

Contribution ID: 9

Type: **not specified**

Bruker: HTS tapes

Tuesday 7 July 2015 12:00 (15 minutes)

Presenter: DIETRICH, Reinhard (Bruker)

Session Classification: Facilities, skills and expertise

Contribution ID: **10**

Type: **not specified**

CERN

Tuesday 7 July 2015 14:00 (15 minutes)

Presenters: BALLARINO, Amalia (CERN); MODENA, Michele (CERN)

Session Classification: Facilities, skills and expertise

Contribution ID: 11

Type: **not specified**

Twente University

Tuesday 7 July 2015 14:15 (15 minutes)

Presenter: DHALLE, Marc (Twente University)

Session Classification: Facilities, skills and expertise

Contribution ID: 12

Type: **not specified**

Babcock Noell

Tuesday 7 July 2015 14:30 (15 minutes)

Presenter: WALTER, Wolfgang (Babcock Noell)

Session Classification: Facilities, skills and expertise

Contribution ID: 13

Type: **not specified**

Sigmaphi

Tuesday 7 July 2015 14:45 (15 minutes)

Presenter: PASQUET, Raphael (Sigmaphi)

Session Classification: Facilities, skills and expertise

Contribution ID: 14

Type: **not specified**

Expected targets and technological breakthroughs

Tuesday 7 July 2015 15:00 (25 minutes)

Session Classification: Proposal preparation

Contribution ID: 15

Type: **not specified**

Discussions on other applications (Hadron therapy, gantries, power transport, magnetic separation)

Tuesday 7 July 2015 15:25 (25 minutes)

Session Classification: Proposal preparation

Contribution ID: 16

Type: **not specified**

Possible project organization, cost breakdown and schedule

Tuesday 7 July 2015 15:50 (25 minutes)

Session Classification: Proposal preparation

Contribution ID: 17

Type: **not specified**

Next steps

Tuesday 7 July 2015 16:15 (15 minutes)

Session Classification: Proposal preparation