Kick-off Meeting for I.FAST-REX REsonant Extraction Improvments

Report of Contributions

Contribution ID: 1 Type: not specified

Welcome and introduction

Monday, 8 February 2021 13:00 (5 minutes)

Presenter: FORCK, Peter (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 2 Type: not specified

Slow extraction from SPS at CERN

Monday, 8 February 2021 13:05 (45 minutes)

Presenters: FRASER, Matthew (CERN); KAIN, Verena (CERN)

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 3 Type: not specified

Achievement at CNAO

Monday, 8 February 2021 13:50 (45 minutes)

Presenter: PULLIA, Marco (Fondazione CNAO)

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 4 Type: **not specified**

Slow extraction from SIS18 and SIS100

Monday, 8 February 2021 14:35 (20 minutes)

 $\textbf{Presenter:} \quad \text{ONDREKA, David (GSI Helmholtzzentrum f\"{u}r Schwerionenforschung GmbH(GSI))}$

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 5 Type: **not specified**

Experimental Achievements at SIS18

Monday, 8 February 2021 14:55 (20 minutes)

Presenter: SINGH, Rahul (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 6 Type: not specified

Slow extraction from HIT

Monday, 8 February 2021 15:45 (45 minutes)

Presenter: PETERS, Andreas (Heidelberger Ionenstrahl-Therapiezentrum (HIT))

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 7 Type: **not specified**

Slow extraction from MedAustron

Monday, 8 February 2021 16:30 (45 minutes)

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 8 Type: not specified

Slow extraction from MIT

Monday, 8 February 2021 17:15 (45 minutes)

Session Classification: Status and perspectiveat existing synchrotrons

Contribution ID: 9 Type: **not specified**

Discussion on achievements, required improvements and future demands

Monday, 8 February 2021 18:00 (30 minutes)

Session Classification: Status and perspective at existing synchrotrons

Contribution ID: 14 Type: not specified

Plans and challanges for SEEIIST

Tuesday, 9 February 2021 09:00 (30 minutes)

Presenter: SAPINSKI, Mariusz (CERN)

Session Classification: Future facilities and industrial contribution

Contribution ID: 15 Type: not specified

Rf amplifier design and control¶

Tuesday, 9 February 2021 09:30 (30 minutes)

Presenter: BARTHEL, Matthias (Barthel-HF)

Session Classification: Future facilities and industrial contribution

Contribution ID: 16 Type: not specified

Transformer development at Bergoz

Tuesday, 9 February 2021 10:00 (30 minutes)

Presenter: STULLE, Frank

Session Classification: Future facilities and industrial contribution

Contribution ID: 17 Type: not specified

Discussion on first steps towards I.FAST-REX goals

Tuesday, 9 February 2021 11:00 (1 hour)

Session Classification: Future facilities and industrial contribution