

Virtual Mini-Workshop on Girders and Alignment 2021



Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction talk (NSLS II and more)

Monday 10 May 2021 15:00 (30 minutes)

Setting the scenes

Primary author: SHARMA, Sushil (BNL)

Presenter: SHARMA, Sushil (BNL)

Session Classification: Day 1 - Reports

Contribution ID: 2

Type: **not specified**

PETRA IV | Girder

Monday 10 May 2021 15:45 (15 minutes)

Primary author: KOLDRACK, Normann (DESY)

Presenter: KOLDRACK, Normann (DESY)

Session Classification: Day 1 - Reports

Contribution ID: **3**

Type: **not specified**

APS-U | Girder

Monday 10 May 2021 16:00 (15 minutes)

Primary authors: PREISSNER, Curt A.; NUDELL, Jeremy J.

Presenter: PREISSNER, Curt A.

Session Classification: Day 1 - Reports

Contribution ID: 4

Type: **not specified**

ALS-U

Monday 10 May 2021 16:30 (30 minutes)

Primary author: ALLEZY, Arnaud (LBL)

Co-author: VIROSTEK, Steve (LBL)

Presenter: ALLEZY, Arnaud (LBL)

Session Classification: Day 1 - Reports

Contribution ID: 5

Type: **not specified**

SIRIUS | Girder

Monday 10 May 2021 17:00 (15 minutes)

Primary author: RODRIGUES, Flavio (SIRIUS)

Presenter: RODRIGUES, Flavio (SIRIUS)

Session Classification: Day 1 - Reports

Contribution ID: 6

Type: **not specified**

SOLEIL

Tuesday 11 May 2021 17:00 (30 minutes)

Primary author: GIORGETTA, Jean-Luc (SOLEIL)

Presenter: GIORGETTA, Jean-Luc (SOLEIL)

Session Classification: Day 2 - Reports

Contribution ID: 7

Type: **not specified**

SLS-II

Tuesday 11 May 2021 16:30 (30 minutes)

Primary author: WURM, Maximilian (PSI)

Presenter: WURM, Maximilian (PSI)

Session Classification: Day 2 - Reports

Contribution ID: 8

Type: **not specified**

ESRF-EBS | Beam Dynamics

Tuesday 11 May 2021 15:00 (15 minutes)

Simone Liuzzo:

Beam Dynamics (tolerances, simulations, commissioning/results, magnets re-adjustment)

Primary author: LIUZZO, Simone (ESRF)

Presenter: LIUZZO, Simone (ESRF)

Session Classification: Day 2 - Reports

Contribution ID: 9

Type: **not specified**

ELETTRA

Tuesday 11 May 2021 16:00 (30 minutes)

Primary author: CUDIN, Ivan (ELETTRA)

Presenter: CUDIN, Ivan (ELETTRA)

Session Classification: Day 2 - Reports

Contribution ID: **10**

Type: **not specified**

ESRF-EBS | Girder Design

Tuesday 11 May 2021 15:15 (15 minutes)

Filippo Ciangiosi:

Girder design (Eigen-Frequencies, static deformations, construction details, Fixation and support structure for magnets)

Primary author: CIANCIOSI, Filippo (ESRF)

Presenter: CIANCIOSI, Filippo (ESRF)

Session Classification: Day 2 - Reports

Contribution ID: **11**

Type: **not specified**

ESRF-EBS | Logistic

Tuesday 11 May 2021 15:30 (15 minutes)

Thierry Brochard:

Logistic (Girders assembly, Transports and tools, installation in SR, manpower)

Primary author: BROCHARD, Thierry (ESRF)

Presenter: BROCHARD, Thierry (ESRF)

Session Classification: Day 2 - Reports

Contribution ID: **12**

Type: **not specified**

ESRF-EBS | Alignment

Tuesday 11 May 2021 15:45 (15 minutes)

David Martin:

Alignment (tolerances, strategies & procedures, Magnets/chambers alignment, Girders alignment in SR. magnets adjustment in SR, manpower)

Primary author: MARTIN, David (ESRF)

Presenter: MARTIN, David (ESRF)

Session Classification: Day 2 - Reports

Contribution ID: **13**

Type: **not specified**

APS-U | Alignment

Monday 10 May 2021 16:15 (15 minutes)

Primary author: JANSMA, William G. (ANL)

Presenter: JANSMA, William G. (ANL)

Session Classification: Day 1 - Reports

Contribution ID: **16**

Type: **not specified**

SIRIUS | Alignment

Monday 10 May 2021 17:15 (15 minutes)

Primary author: JUNQUEIRA LEAO, Rodrigo (Centro Nacional de Pesquisa em Energia e Materiais (CNPEM))

Presenter: JUNQUEIRA LEAO, Rodrigo (Centro Nacional de Pesquisa em Energia e Materiais (CNPEM))

Session Classification: Day 1 - Reports

Contribution ID: 17

Type: **not specified**

PETRA IV | Introduction

Monday 10 May 2021 15:30 (5 minutes)

Primary author: BARTOLINI, Riccardo (MPY (Beschleunigerphysik))

Presenter: BARTOLINI, Riccardo (MPY (Beschleunigerphysik))

Session Classification: Day 1 - Reports

Contribution ID: **18**

Type: **not specified**

PETRA IV | Alignment

Monday 10 May 2021 15:35 (10 minutes)

Primary author: PRENTING, Johannes (DESY)

Presenter: PRENTING, Johannes (DESY)

Session Classification: Day 1 - Reports

Contribution ID: **19**

Type: **not specified**

Welcome

Monday 10 May 2021 14:55 (5 minutes)

Primary author: Mr MEYNER, Norbert (DESY)

Presenter: Mr MEYNER, Norbert (DESY)

Session Classification: Day 1 - Reports