

CREMLINplus WP7 kick-off meeting

Report of Contributions

Contribution ID: 22

Type: **not specified**

Welcome and round table

Friday, 4 September 2020 10:00 (15 minutes)

Presenter: SCHMIDT, Christian Joachim (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI))

Session Classification: Status of CREMLINplus EU project and overview of WP7 activities

Contribution ID: 23

Type: **not specified**

Toward next generation neutron detectors (t.b.c)

Friday, 4 September 2020 10:25 (20 minutes)

The contribution should introduce the fundamental scientific questions of the neutron community to the MAPS community.

Presenter: Prof. HALL-WILTON, Richard (ESS)

Session Classification: Scientific questions and goals - an introduction

Contribution ID: 24

Type: **not specified**

MAPS detectors - the fundamentals

Friday, 4 September 2020 10:45 (20 minutes)

The contribution will give an introduction into the challenges of precise charged particle tracking to members of the neutron community.

Presenter: DEVEAUX, Michael

Session Classification: Scientific questions and goals - an introduction

Contribution ID: 25

Type: **not specified**

R&D on MAPS: Status and plans at IPHC

Friday, 4 September 2020 11:05 (20 minutes)

Presenter: WINTER, Marc (IPHC)

Session Classification: Introduction of activities and institutes

Contribution ID: 28

Type: **not specified**

MAPS activities at GUF Frankfurt

Friday, 4 September 2020 13:42 (12 minutes)

Presenter: KOZIEL, Michal (Goethe-Universität Frankfurt(UFfm-IKP))

Session Classification: Introduction of activities and institutes

Contribution ID: 29

Type: **not specified**

MPD-ITS on CREMLIN+ WP7 - MAPS activities JINR

Friday, 4 September 2020 13:54 (12 minutes)

Presenter: CEBALLOS, Cesar (Joint Institute for Nuclear Research)

Session Classification: Introduction of activities and institutes

Contribution ID: **30**

Type: **not specified**

MAPS activities at DESY

Friday, 4 September 2020 14:06 (12 minutes)

Presenter: STANITZKI, Marcel (DESY)

Session Classification: Introduction of activities and institutes

Contribution ID: 32

Type: **not specified**

MIMOSIS-0 - Time response and radiation tolerance

Friday, 4 September 2020 11:25 (15 minutes)

Presenter: DEVEAUX, Michael

Session Classification: Introduction of activities and institutes

Contribution ID: 34

Type: **not specified**

MAPS characterization by measuring spatial 2D-distributions of ions or photons

Friday, 4 September 2020 14:18 (12 minutes)

Presenter: PUGATCH, Valery (National Academy of Sciences of Ukraine(KINR))

Session Classification: Introduction of activities and institutes

Contribution ID: 35

Type: **not specified**

School for young scientists - Status and plans

Friday, 4 September 2020 14:50 (12 minutes)

Presenter: KONONOV, Sergey (Budker Institute for Nuclear Physics(BINP))

Session Classification: Introduction of activities and institutes

Contribution ID: 36

Type: **not specified**

Features of neutron detectors for correlative studies

Friday, 4 September 2020 12:00 (12 minutes)

Presenter: PUGATCH, Valery (National Academy of Sciences of Ukraine(KINR))

Session Classification: Introduction of activities and institutes

Contribution ID: 37

Type: **not specified**

The IBR-II facility and its instruments

Friday, 4 September 2020 12:12 (20 minutes)

Presenter: VALERIEVICH, Lychagin Egor (JINR)

Session Classification: Introduction of activities and institutes

Contribution ID: **38**

Type: **not specified**

The PIK - facility

Friday, 4 September 2020 11:40 (20 minutes)

Presenter: VORONIN, Vladimir

Session Classification: Introduction of activities and institutes

Contribution ID: 39

Type: **not specified**

Neutron detectors at PIK - Current instrumentation and future needs

Friday, 4 September 2020 14:30 (20 minutes)

Presenter: ALTYNBAEV, Evgeniy

Session Classification: Introduction of activities and institutes

Contribution ID: 40

Type: **not specified**

Detector requirements as requested from PIK

Friday, 4 September 2020 16:17 (15 minutes)

Presenter: DIAN, Eszter

Session Classification: Toward Milestone MS7.1 (Define neutron detector to be build)