

HBS-Workshop 2024

Report of Contributions

Contribution ID: 1

Type: **not specified**

Opening remarks: P. Zakalek JCNS-2

Thursday, September 12, 2024 1:00 PM (10 minutes)

Session Classification: Session

Contribution ID: 2

Type: **not specified**

HBS Accelerator H. Podlech, IPA Universität Frankfurt

Thursday, September 12, 2024 1:10 PM (15 minutes)

Session Classification: Session

Contribution ID: 3

Type: **not specified**

Accelerator Status at ESS BILBAO I. Bustinduy, ESS BILBAO

Thursday, September 12, 2024 1:25 PM (15 minutes)

Session Classification: Session

Contribution ID: 4

Type: **not specified**

Proton-Sources O. Meusel IAP Universität Frankfurt

Thursday, September 12, 2024 1:40 PM (15 minutes)

Session Classification: Session

Contribution ID: 5

Type: **not specified**

**Technology Development: Additive Manufacturing
for High Duty Factor Cavities J. Storch, IAP
Universität Frankfurt**

Thursday, September 12, 2024 1:55 PM (15 minutes)

Session Classification: Session

Contribution ID: 6

Type: **not specified**

Beam acceleration at the first HELIAC-cryomodule W. Barth, GSI

Thursday, September 12, 2024 2:10 PM (15 minutes)

Session Classification: Session

Contribution ID: 7

Type: **not specified**

**Introduction to the Target Assembly for
Radionuclide Production at a High-Current
Accelerator-Based Neutron Source (Hi-CANS) T.
El-Kordy, ZEA-1**

Thursday, September 12, 2024 2:45 PM (15 minutes)

Session Classification: Session

Contribution ID: 8

Type: **not specified**

Target assembly optimization strategies for the production of Mo-99, D. Shabani, JCNS-HBS

Thursday, September 12, 2024 3:00 PM (15 minutes)

Session Classification: Session

Contribution ID: 9

Type: **not specified**

Star-Like Moderator for HBS J. Chen, JCNS-HBS

Thursday, September 12, 2024 4:00 PM (15 minutes)

Session Classification: Session

Contribution ID: 10

Type: **not specified**

Comparison Simulations & Experiment, N. Schmidt, JCNS-HBS

Thursday, September 12, 2024 4:15 PM (15 minutes)

Session Classification: Session

Contribution ID: 11

Type: **not specified**

Simulations with OpenMC of a low dimensional cold moderator for the ICONE project, R. Wagner, CEA LLB

Thursday, September 12, 2024 4:30 PM (15 minutes)

Session Classification: Session

Contribution ID: 12

Type: **not specified**

Development of a very cold moderator, D. Maharaj, JCNS-HBS

Thursday, September 12, 2024 4:45 PM (15 minutes)

Session Classification: Session

Contribution ID: 13

Type: **not specified**

Instrumentation for HBS-I, K. Lieutenant, JCNS-HBS

Thursday, September 12, 2024 5:15 PM (15 minutes)

Session Classification: Session

Contribution ID: 14

Type: **not specified**

SANS Instrument for HBS-Demonstrator, T. Bosserhoff, JCNS-HBS

Thursday, September 12, 2024 5:30 PM (15 minutes)

Session Classification: Session

Contribution ID: 15

Type: **not specified**

Instrumentation at ARGITU, F. Villacorta, ESS-Bilbao

Thursday, September 12, 2024 5:45 PM (15 minutes)

Session Classification: Session

Contribution ID: 16

Type: **not specified**

ARGITU Project update, M. Perez, ESS Bilbao

Friday, September 13, 2024 9:00 AM (20 minutes)

Session Classification: Session

Contribution ID: 17

Type: **not specified**

Neutron source based on tandem accelerator at HZDR, S. Akhmadaliev, HZDR

Friday, September 13, 2024 9:20 AM (20 minutes)

Session Classification: Session

Contribution ID: **18**

Type: **not specified**

Update of ICONE project, F. Ott, CEA LLB

Friday, September 13, 2024 9:40 AM (20 minutes)

Session Classification: Session

Contribution ID: 19

Type: **not specified**

Status update HBS project, P. Zakalek, JCNS-HBS

Friday, September 13, 2024 10:30 AM (20 minutes)

Session Classification: Session

Contribution ID: 20

Type: **not specified**

Recent progress and issues at the LvB project, F. Mezei, Mirrotron

Friday, September 13, 2024 10:50 AM (20 minutes)

Session Classification: Session

Contribution ID: 21

Type: **not specified**

The FRANZ project, H. Podlech, IAP Universität Frankfurt

Friday, September 13, 2024 11:10 AM (20 minutes)

Session Classification: Session

Contribution ID: 22

Type: **not specified**

Closing remarks: P. Zakalek

Friday, September 13, 2024 12:00 PM (5 minutes)

Session Classification: Session