

MPG Halbleiterlabor Review

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome and Organisation

Wednesday, 12 December 2018 16:30 (15 minutes)

Presenter: NINKOVIC, Jelena (MPG Halbleiterlabor)

Session Classification: Intro Session

Contribution ID: 1

Type: **not specified**

HLL @ Garching

Wednesday, 12 December 2018 16:45 (30 minutes)

Presenter: NINKOVIC, Jelena (MPG Halbleiterlabor)

Session Classification: Intro Session

Contribution ID: 2

Type: **not specified**

MIXS@BepiColombo

Wednesday, 12 December 2018 17:15 (1 hour)

Presenter: Dr TREIS, Johannes (MPG Semiconductor Laboratory)

Session Classification: Intro Session

Contribution ID: 3

Type: **not specified**

Introduction - Overview of last two years in the RR

Thursday, 13 December 2018 09:00 (50 minutes)

Presenters: SCHOPPER, Florian (MPG HLL); SCHALLER, Gerhard (MPG HLL)

Session Classification: Clean Room I

Contribution ID: 4

Type: **not specified**

MUTEK and Polysilicon structuring optimisation

Thursday, 13 December 2018 09:50 (40 minutes)

Presenter: ZIRR, Christian (MPG HLL)

Session Classification: Clean Room I

Contribution ID: 5

Type: **not specified**

Plasma cluster

Presenter: Dr SCHOPPER, Florian (MPG HLL)

Contribution ID: 6

Type: **not specified**

Lithography/Etching Problems and Solutions

Thursday, 13 December 2018 10:50 (35 minutes)

Presenter: LEHMANN, Raik (MPG HLL)

Session Classification: Clean Room II

Contribution ID: 7

Type: **not specified**

Plasma Etching

Thursday, 13 December 2018 11:25 (35 minutes)

Presenter: SCHOPPER, Florian (MPG HLL)

Session Classification: Clean Room II

Contribution ID: 8

Type: **not specified**

Spray coating of TSV and extreme topography

Thursday, 13 December 2018 12:00 (30 minutes)

Presenter: JEGOROVA, Maria (MPG HLL)

Session Classification: Clean Room II

Contribution ID: 9

Type: **not specified**

Lithography without DWLs

Saturday, 15 December 2018 09:00 (20 minutes)

Presenter: LEHMANN, Raik (MPG HLL)

Session Classification: Technology discussion

Contribution ID: **10**

Type: **not specified**

Lithography DWLs

Saturday, 15 December 2018 09:20 (20 minutes)

Presenter: BURKHARDT, Anne (MPG HLL)

Session Classification: Technology discussion

Contribution ID: 11

Type: **not specified**

Wet Chemistry

Saturday, 15 December 2018 09:40 (20 minutes)

Presenter: JANSEN, Sven (MPG HLL)

Session Classification: Technology discussion

Contribution ID: 12

Type: **not specified**

Ovens

Saturday, 15 December 2018 10:00 (20 minutes)

Presenter: ZIRR, Christian (MPG HLL)

Session Classification: Technology discussion

Contribution ID: 13

Type: **not specified**

Implanter

Saturday, 15 December 2018 10:20 (20 minutes)

Presenter: MATIASKE, Mark (MPG HLL)

Session Classification: Technology discussion

Contribution ID: 14

Type: **not specified**

Plasma Cluster(s)

Saturday, 15 December 2018 11:00 (20 minutes)

Presenter: SCHOPPER, Florian (MPG HLL)

Session Classification: Technology discussion

Contribution ID: 15

Type: **not specified**

Cutters

Saturday, 15 December 2018 11:20 (20 minutes)

Presenter: MATIASKE, Mark (MPG HLL)

Session Classification: Technology discussion

Contribution ID: 16

Type: **not specified**

New equipment plans

Saturday, 15 December 2018 11:40 (20 minutes)

Presenter: SCHOPPER, Florian (MPG HLL)

Session Classification: Technology discussion

Contribution ID: 17

Type: **not specified**

Discussion QA

Saturday, 15 December 2018 12:00 (30 minutes)

Session Classification: Technology discussion

Contribution ID: **18**

Type: **not specified**

GREST and followups

Friday, 14 December 2018 09:00 (30 minutes)

Presenter: BAEHR, Alexander (MPG HLL)

Session Classification: Projects

Contribution ID: **19**

Type: **not specified**

TRISTAN

Friday, 14 December 2018 09:30 (30 minutes)

Presenter: LECHNER, Peter (MPG HLL)

Session Classification: Projects

Contribution ID: **20**

Type: **not specified**

DANAE

Friday, 14 December 2018 10:00 (30 minutes)

Presenters: SHI, Hexi (HEPHY); Dr TREIS, Johannes (MPG Semiconductor Laboratory)

Session Classification: Projects

Contribution ID: 21

Type: **not specified**

ATLAS @HLL

Friday, 14 December 2018 11:00 (30 minutes)

Presenter: RICHTER, Rainer (MPG HLL)

Session Classification: Projects

Contribution ID: 22

Type: **not specified**

4 side buttable detector concept

Friday, 14 December 2018 11:30 (1 hour)

Presenter: Dr TREIS, Johannes (MPG Semiconductor Laboratory)

Session Classification: Projects

Contribution ID: 23

Type: **not specified**

New DEPFET R&D production

Friday, 14 December 2018 14:00 (30 minutes)

Presenter: BAEHR, Alexander (MPG HLL)

Session Classification: New R&D productions

Contribution ID: 24

Type: **not specified**

CCD and future R&D production

Friday, 14 December 2018 15:30 (30 minutes)

Presenter: RICHTER, Rainer (MPG HLL)

Session Classification: New R&D productions

Contribution ID: 25

Type: **not specified**

Edet80k - Project overview

Thursday, 13 December 2018 14:00 (30 minutes)

Presenter: KOFFMANE, Christian (MPI Halbleiterlabor)

Session Classification: Projects

Contribution ID: 26

Type: **not specified**

Edet80k - All silicon module assembly

Thursday, 13 December 2018 14:50 (25 minutes)

Presenter: KRIVOKUCA, Silvia (MPG HLL)

Session Classification: Projects

Contribution ID: 27

Type: **not specified**

Edet80k - Sensor testing

Thursday, 13 December 2018 15:15 (45 minutes)

Presenters: PRINKER, Eduard (MPG HLL); PREDIKAKA, Mitja (MPG HLL)

Session Classification: Projects

Contribution ID: 28

Type: **not specified**

Edet80k - Firmware development

Thursday, 13 December 2018 16:30 (30 minutes)

Presenter: POLOVYKH, Mikhail (MPG HLL)

Session Classification: Projects

Contribution ID: 29

Type: **not specified**

PXD for BELLE II

Thursday, 13 December 2018 17:00 (45 minutes)

Presenter: ANDRICEK, Laci (MPG Halbleiterlabor)

Session Classification: Projects

Contribution ID: **30**

Type: **not specified**

WFI for ATHENA

Thursday, 13 December 2018 17:45 (45 minutes)

Presenter: LECHNER, Peter (MPG HLL)

Session Classification: Projects

Contribution ID: **31**

Type: **not specified**

DMC

Thursday, 13 December 2018 14:30 (20 minutes)

Presenter: Dr WASSATSCH, Andreas (HLL)

Session Classification: Projects

Contribution ID: 32

Type: **not specified**

Discussion

Friday, 14 December 2018 16:00 (1 hour)

Session Classification: New R&D productions

Contribution ID: 33

Type: **not specified**

Discussion

Friday, 14 December 2018 14:30 (1 hour)

Session Classification: New R&D productions