

Einstein-Telescope: German Community Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction: Highlights from the Gravitational Wave World.

Monday, 17 February 2020 13:00 (30 minutes)

Presenter: Dr LUECK, Harald (Albert Einstein Insitute)

Contribution ID: 2

Type: **not specified**

Sensitivity and noise budget from 2G to 3G

Monday, 17 February 2020 13:30 (20 minutes)

Presenter: Dr LUECK, Harald (AEI Hannover)

Contribution ID: 3

Type: **not specified**

Squeezing

Monday, 17 February 2020 15:30 (30 minutes)

Presenter: Dr VAHLBRUCH, Henning (Albert Einstein Institut)

Contribution ID: 4

Type: **not specified**

Lasers for 2G and 3G

Monday, 17 February 2020 14:30 (30 minutes)

Presenter: Prof. WILLKE, Benno (Albert Einstein Institut)

Contribution ID: 5

Type: **not specified**

Coffee Break

Monday, 17 February 2020 15:00 (30 minutes)

Contribution ID: 6

Type: **not specified**

Mirrors: coatings, bulk-materials, thermal noise, cryogenics

Monday, 17 February 2020 16:00 (30 minutes)

Presenter: Dr HENNIG, Jan-Simon (AEI)

Contribution ID: 7

Type: **not specified**

Newtonian Noise, seismic waves, seismic sensors, ...

Monday, 17 February 2020 13:50 (40 minutes)

Presenters: Prof. GAJEWSKI, Dirk (Inst. f. Geophysik, Uni Hamburg); Prof. HARMS, Jan (Gran Sasso Science Institute, Italy)

Contribution ID: 8

Type: **not specified**

Vibrations-isolation

Monday, 17 February 2020 16:30 (30 minutes)

Presenter: Prof. HILD, Stefan (Maastricht University)

Contribution ID: 9

Type: **not specified**

Vacuum (requirements, concepts)

Monday, 17 February 2020 17:00 (30 minutes)

Presenter: Dr BULTEN, Henk Jan

Contribution ID: **10**

Type: **not specified**

Dinner

Monday, 17 February 2020 19:00 (2 hours)

Contribution ID: **11**

Type: **not specified**

Coffee Break

Tuesday, 18 February 2020 11:00 (30 minutes)

Contribution ID: 12

Type: **not specified**

Status of ET

Tuesday, 18 February 2020 11:30 (30 minutes)

Presenter: Prof. STAHL, Achim (Rheinisch Westfaelische Tech. Hoch. (DE))

Contribution ID: 13

Type: **not specified**

Discussion

Tuesday, 18 February 2020 12:00 (55 minutes)

File for Terziet Drilling campagne attached

Contribution ID: **14**

Type: **not specified**

Farewell

Tuesday, 18 February 2020 12:55 (5 minutes)