

**Agenda – Videoconference
Physics Advisory Committee Meeting
March 11-13, 2020**

Institute for Nuclear Physics
Johannes Gutenberg University Mainz, Germany

Thursday March 12, 2020

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|---------------|---|
| 14:45 – 15:00 | Introduction to the meeting |
| 15:00 – 15:35 | A2-01 High statistics measurement of the $\omega\pi^0$ transition form factor |
| 15:35 – 16:10 | A2-02 Neutron polarizabilities |
| 16:10 – 16:45 | A2-03 Measurement of the polarization observables $T, P, H,$ and F for $p\pi^0, n\pi^+$ (and $p\eta$) final states |
| 16:45 – 17:20 | A2-04 Photodisintegration of transversely polarised deuterons |

Friday March 13, 2020

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| 15:00 – 15:35 | A1-01 Quasielastic experiments with ^{12}C and ^{16}O |
| 15:35 – 16:10 | Status report: Proton radius measurement with a Time Projection Chamber at MAMI |
| 16:10 – 16:30 | LOI-01 Measurement of neutron polarizabilities with an active Time Projection Chamber at MESA |
| 16:30 – 16:50 | LOI-02 Measurement of the Electromagnetic Transition Form Factor of the π^0 in the space-like region via Primakoff Electroproduction |

PAC2020 website:

<https://www.blogs.uni-mainz.de/fb08-mami-experiments/pac-2020/>

Members of the Scientific Advisory Committee (SAC):

- Prof. Reinhard Beck (Bonn, Germany)
- Prof. Diego Bettoni (INFN, Italy)
- Prof. Nicole d'Hose (Saclay, France)
- Prof. David Ireland (Glasgow, UK)
- Prof. William Marciano (Brookhaven, USA)
- Prof. Zein-Eddine Meziani (Argonne, USA)
- Prof. Marco Ripani (Genova, Italy)