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Frontiers of Matter Wave Optics Conference | (smr 3769)

Thursday 22 September 2022

notitle - Budinich Lecture Hall (LB) (09:00-13:50)

| time | title | presenter |
|-------|---|-------------------|
| 09:00 | From new ways of free electron control to the coherence of multi-electron pulses | PETER HOMMELHOFF |
| 09:40 | Quantum control of an array of optically levitated nanoparticles | UROS DELIC |
| 10:20 | Coffee break | |
| 11:00 | Dark matter searches with matter wave interferometry | ANDREI DEREVIANKO |
| 11:40 | Experimental observation of the Pendell loss effect for neutrons under low-coherence conditions | JUERGEN KLEPP |
| 12:00 | Poster winner talk & awards | |
| 12:20 | Lunch break | |