

19-23 Mar 2017



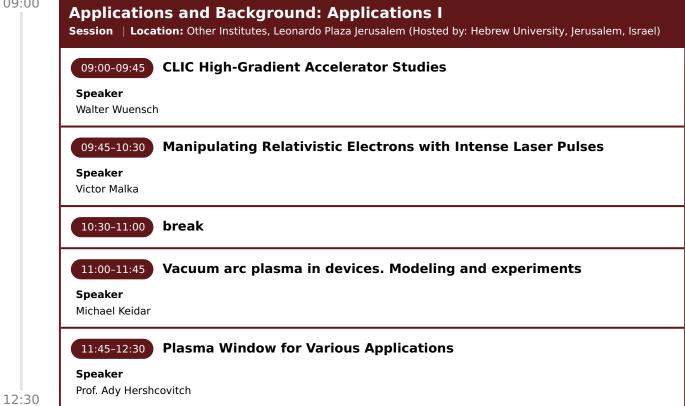
6th International Workshop on Mechanisms of Vacuum Arcs (MeVArc 2017)

Applications and Background

Other Institutes Leonardo Plaza Jerusalem (Hosted by: Hebrew University, Jerusalem, Israel)

Monday 20 March

09:00



Wednesday 22 March

15:00

Applications and Background Session | **Location:** Other Institutes, Leonardo Plaza Jerusalem (Hosted by: Hebrew University, Jerusalem, Israel) 15:00-15:30 Miniature Vacuum Arc Thruster with Controlled Cathode Feeding Speaker Prof. Igal Kronhaus 15:30-16:00 **break** 16:00-16:30 Study of vacuum RF breakdown in strong magnetic fields Speaker Alexey Kochemirovskiy 16:30-17:00 Dielectric Surface Breakdown in Sub-100 nm Metal-Insulator-Metal Fins with **Exposed SiOx and Si3N4 Sidewalls** Speaker Ms Morgan Monroe 17:00-17:30 **EXPERIMENTAL STUDY OF MULTIPACTOR SUPPRESSION IN DIELECTRIC MATERIALS** Speaker Dr Mohamed El khaldi

18:00