

Session Program

18-22 Sept 2022



10th International Workshop on the Mechanisms of Vacuum Arcs (Hybrid MeVArc 2022)

Applications

Chania, Crete
Orthodox Academy of Crete, Platanias 73006, Greece

Thursday 22 September

14:30

Applications

Session | **Location:** Chania, Crete, Orthodox Academy of Crete, Platanias 73006, Greece | **Convener:** Jan Borburgh

14:30–15:00

Fundamental Study on Conditioning of a Vacuum Gap with Low Breakdown Energy

Speaker

Mr Dingjiangang Ding

15:00–15:30

The role of alumina coating porosity on the electrical insulation in a weakly ionized plasma atmosphere

Speaker

Luigi Cordaro

15:30–16:00

High Gradient CrYogenic Brightness-Optimized Radiofrequency Gun (CYBORG) Test Bed

Speaker

Gerard Lawler

16:00–16:30

Open Issues in a Self Consistent RF Vacuum Arc Model

Speaker

Jim Norem

16:30