

## **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