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



Contribution ID: 58 Type: Poster

## Elemental Theory of Photoemission and Nanoplasmonics

Tuesday, 20 September 2022 17:10 (10 minutes)

Photoemission is a widely known physical phenomena that occurs when an electron with sufficient energy strikes the surface of a material and releases an electron. Nanoplasmonics is the manipulation of absorption, scattering and near-field interactions using different materials, shapes and sizes in the nanometer domain.

## **Topic**

Primary authors: BJELLAND, Victoria; WUENSCH, Walter

Presenter: BJELLAND, Victoria

Session Classification: Poster Session

Track Classification: Applications