الجمهورية الجزائرية الديمقراطية الشعبية Ministry de higher education and scientific research



University of Sciences and Technology of Oran, Algeria.

Material Physics and Fluids Laboratory –USTO-MB



National Conference on Material Physics and Fluids (CPMF-2022) In the prestigious city of Oran (Algeria), On December 12 to 14, 2022.

Research areas: Electronic emission from metals

Responsible: Pr. Messaad Mohamed

Electronic emission from metals includes:

- > Thermionic electron emission
- Field electron emission
- > Quantum barrier transmission coefficient (tunneling coefficient)
- > Thermofield electron emission current.