



The 51st Annual Meeting of ISM  
Weizmann Institute of Science, Rehovot



**WORKSHOP**

## **CATHODOLUMINESCENCE: TECHNIQUES, TECHNOLOGY AND APPLICATIONS**

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This talk is an introduction to Cathodoluminescence (CL) in the SEM and TEM. Traditional areas of application in semiconductors, optoelectronics and geology are now being supplemented by new materials such as metallics (for plasmonics) and life science samples. An advanced CL system has recently been installed in Weizmann Institute of Science and this talk will also provide background on its capabilities and some expected applications.