

In the last years, the use of correlative microscopy is becoming more and more frequent, allowing the direct connections among different types of microscopies and spectroscopies by direct analysis of a specific region of interest in the sample. Various methods and systems have been developed, searching a quick way to extract and unify all the obtained information. This talk wants to show all the possibilities that come from the correlative microscopy, from CLEM (Correlative Light to Electron Microscopy) to the recent CPEM (Correlative Probe to Electron Microscopy), also illustrating the future prospects of a 3D correlation.