

## **Image Analysis and Data Management in Microscopy – how to work in a modern and connected Research Laboratory**

Connecting and sharing data anywhere and through any platform is one of the challenges that Microscopy must respond to. Thanks to ZEN ecosystem it is possible to manage scientific microscopy data from stereomicroscopes to the most advanced fully automated systems and to connect all the acquired data within a single interface. Different workflows will be presented in the field of materials sciences and life sciences, focusing on how ZEN platform is able to intelligently manage the acquired data, integrating what is a real digital laboratory in a single work space.