

Virtual practicals & on-line tutorials

N°41: Analytical ultracentrifugation among other techniques for the caracterisation of nanoparticle size distribution Teachers: Christine Ebel, Fanny Caputo, IBS - Introduction: why caracterising nanoparticle size distribution. - Analytical Ultracentrifugation will be presented in practice, using videos. - Applications using AUC will be presented. - Discussion on assets and drawbacks of different techniques for characterizing nanoparticle homogeneity, size, and composition.