



Our symposium will be followed by the **Life Science Workshop** organized by the **WITec** company. Member of Oxford Instruments group, WITec develops Raman microscopes and ground-breaking solutions that address the latest Raman imaging challenges.



The Workshop will be held in the same location from September 7 in the afternoon until September 8 at lunch time. It will be organised as follows:

- Seminars on September 7 in the afternoon
- Demonstrations on September 8 in the morning, on the equipment (Alpha300) present in our institute

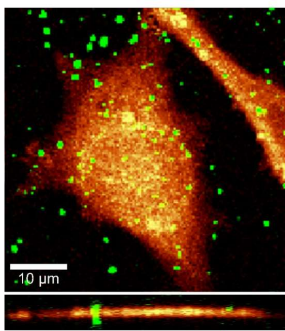
This workshop will be an opportunity for you to discover how the confocal Raman microscopy can contribute to the understanding of the mechanisms of biomolecules assembly and their tracking within the tissues.

This Workshop is free for the participants of the congress; you just need to register by sending an email to amyloid2023@sciencesconf.org.

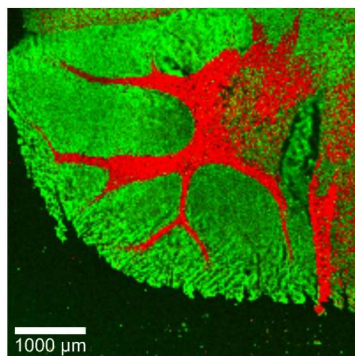
The number of places for the demonstrations on September 8 in the morning is limited to 25 participants.

Please find attached some references on the interest of Confocal Raman microscopy for the study of biomolecules as peptides, proteins, antibodies... and tissues in biomedical applications field.

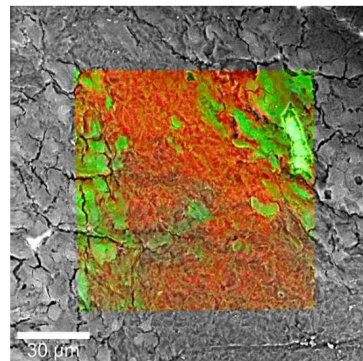
<https://raman.oxinst.com/products/raman-microscopes/>



Confocal Raman image of an eukaryotic cell incubated with carbon-nano-tubes. Image on top: Scan in x-y-direction. Image on bottom: The depth-scan in z-direction reveals that the cell is penetrated by a nano-tube.



Confocal Raman image of a hamster brain tissue.



RISE Microscopy (Raman-SEM) image of a brain tissue.