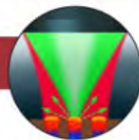


Frontiers in Microscopy & Microanalysis

Multi-modal Widefield submicron IR (O-PTIR) imaging

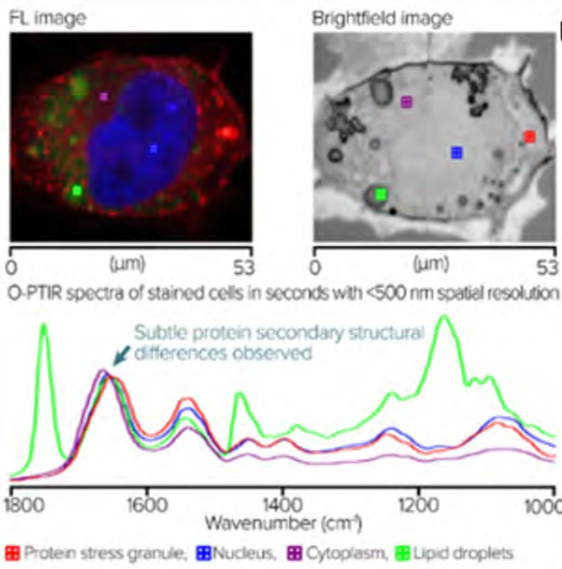


PHOTOTHERMAL
SPECTROSCOPY CORP

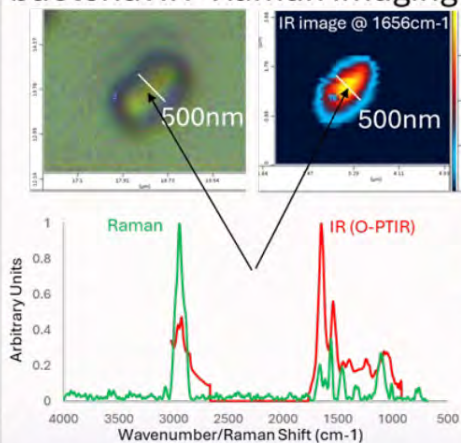


Dr. Mustafa Kansiz
Photothermal Spec.US

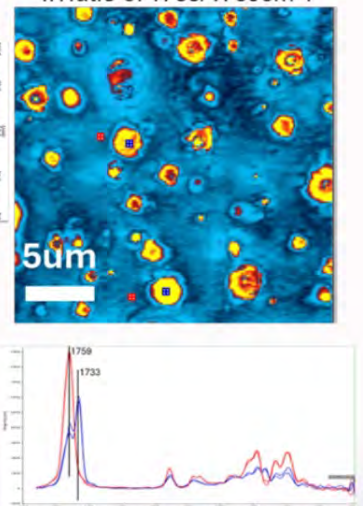
IR+Raman+FL



Ultra high resolution single cell bacterial IR+Raman imaging

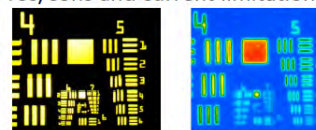


Polymer Phase Dispersion
IR ratio of 1733/1759cm⁻¹



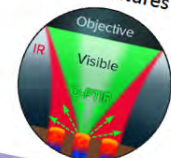
1

Vibrational Spectroscopy,
FT-IR/Raman microscopy
Pros/cons and current limitations



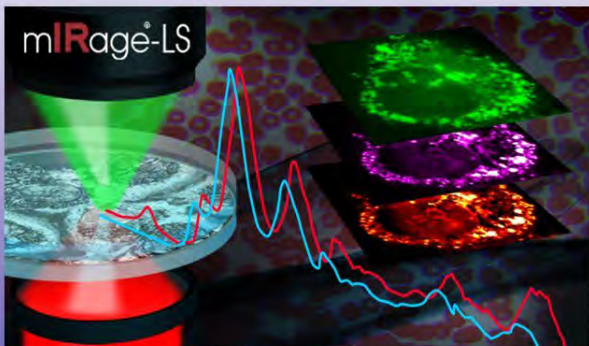
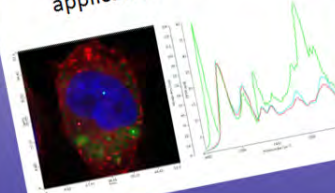
2

Optical Photothermal IR
(O-PTIR) spectroscopy, Options &
New Features



3

IR+Raman and other
applications of O-PTIR



Only Online - Zoom Meeting

Click <https://uqz.zoom.us/j/81855138703?from=addon> to join the meeting
on Wednesday 4th September 2024; 09:00-10:00am (AEST)