

## SERS ADVANCES IN NANOMEDICINE

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Surface-enhanced Raman scattering (SERS) spectroscopy is a powerful analytical technique for the multiplex identification and/or quantification of molecular species at ultra-low levels. SERS can be carried out directly, by using encoded particles and implemented on chip.

Here, we present a small introduction of both recent advances and limitations of SERS for the ultradetection of bioanalytes for the diagnosis and prognosis of disease.

FRIDAY,  
03.05.2019

2:00 PM

CFEL  
SEMINAR ROOMS I-III

