

APEX-Presentation

Dr. Guanyu Cai

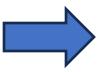
guanyu.cai@chimieparistech.psl.eu

Supervision : Dr. Fan Sun / Dr. Yun Luo

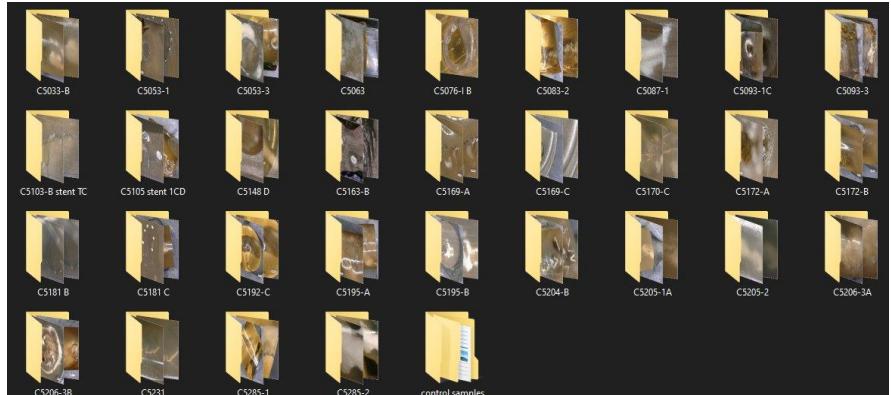
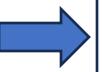
11 Rue Pierre and Marie Curie, 75005 Paris

Aims

CRESt



SEM/EDS



Data base

photo

SEM/EDS

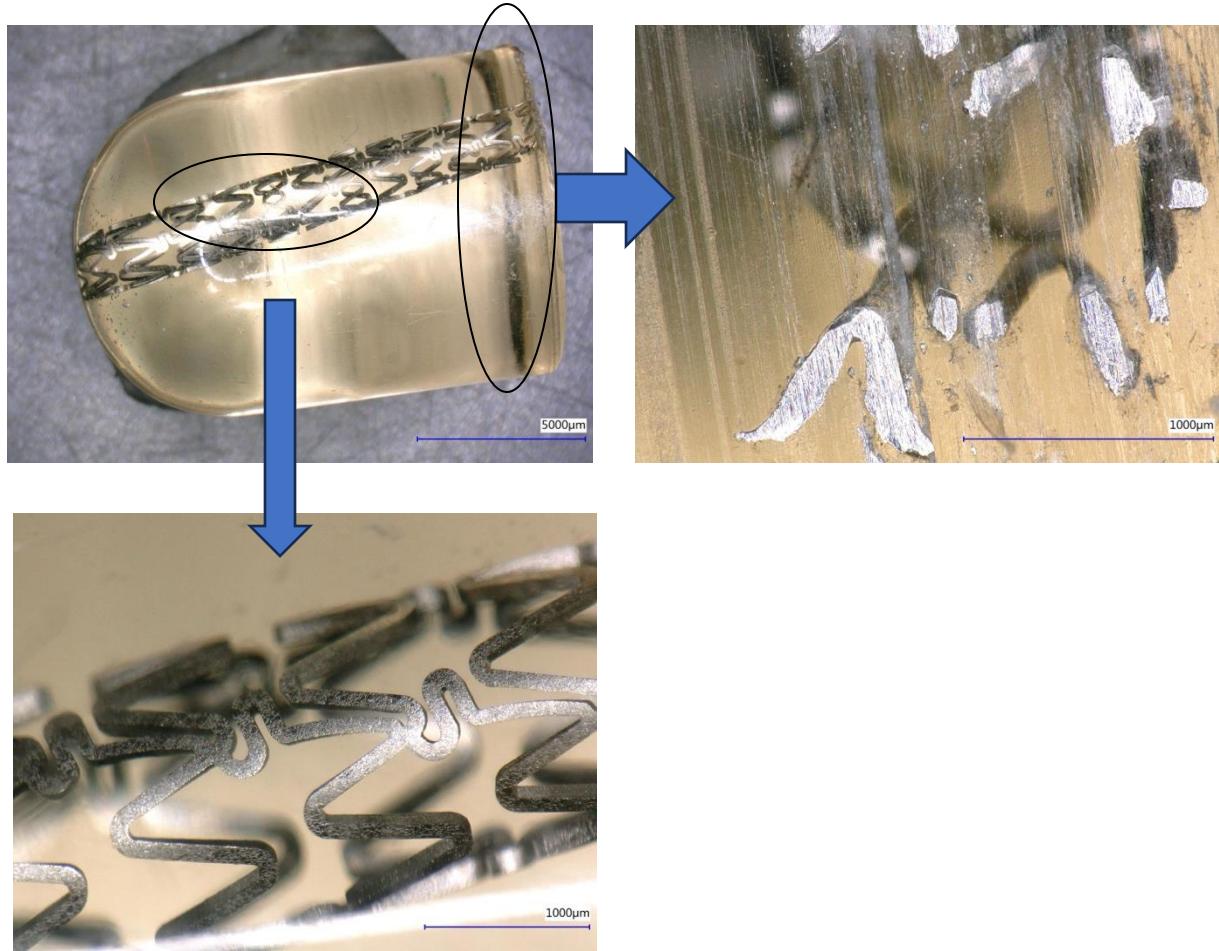
Raman

Other information...



LLM
(for
Diagnostic
& therapy)

KEYECE microscope



SEM

Sample C5262-C

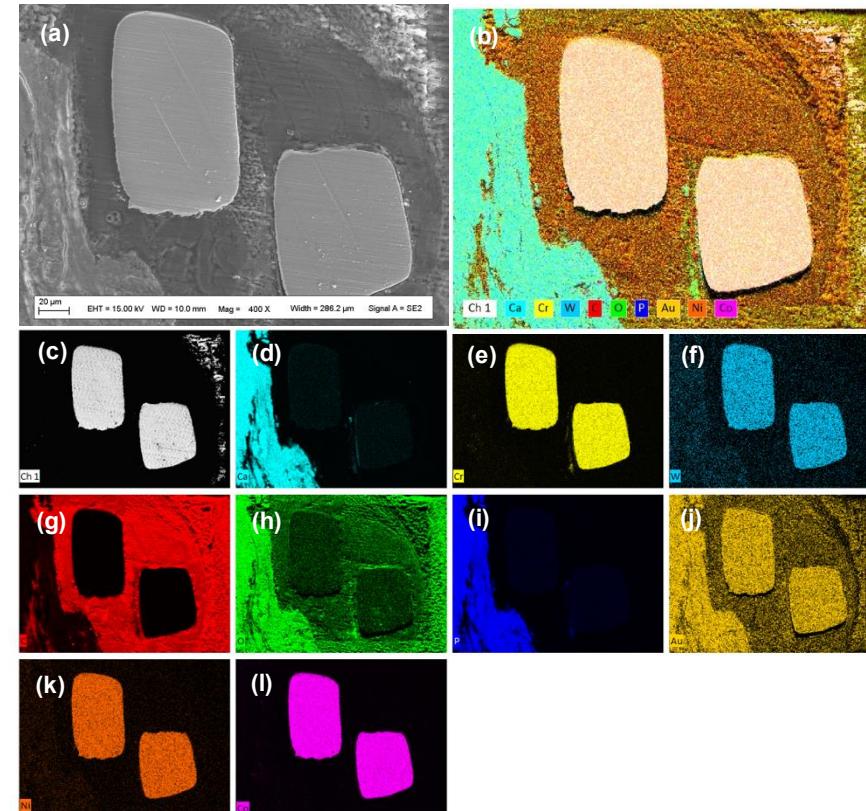
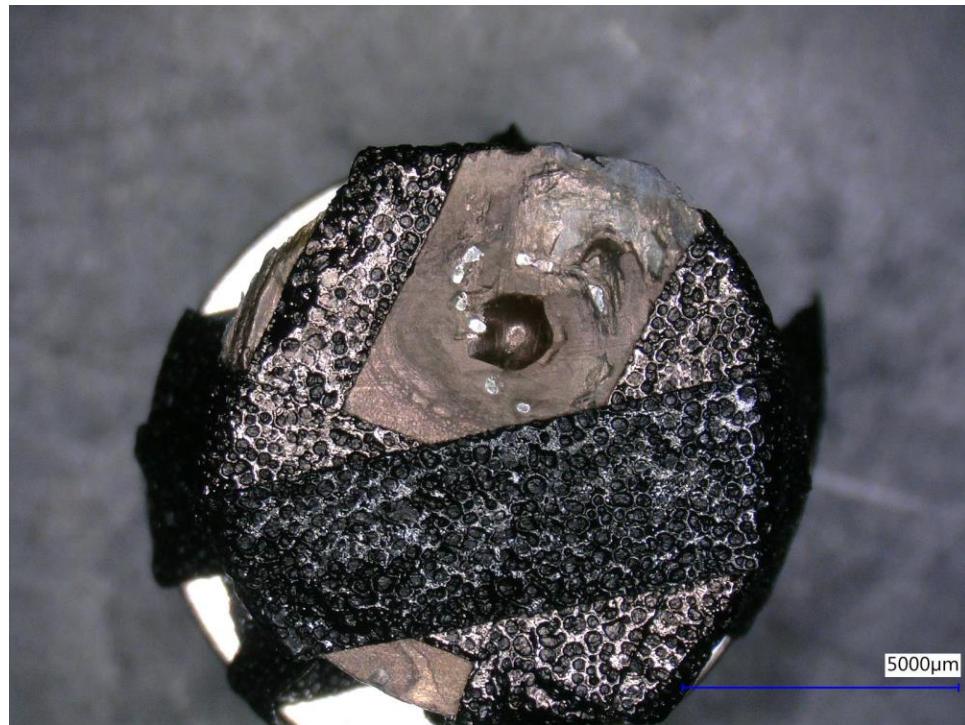


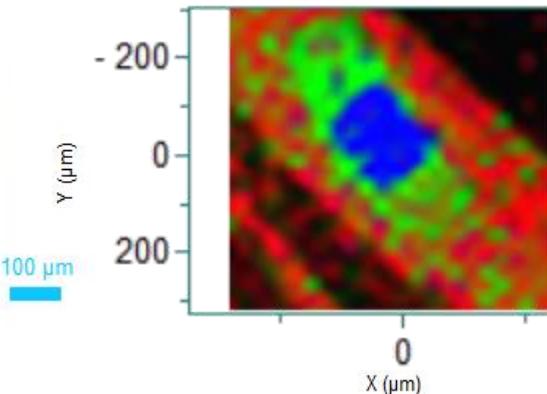
Fig. 1. (a) Micrograph (400 \times) of the observation area of cross-section surface 1 of sample under SE2 detector. (b-l) EDX maps of sample under RBSD detector

Raman microscope

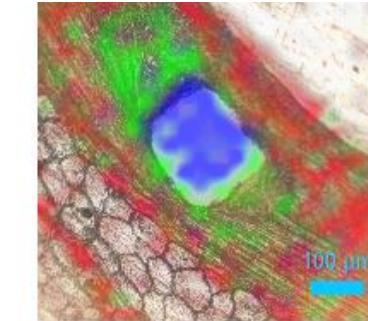
Optical image



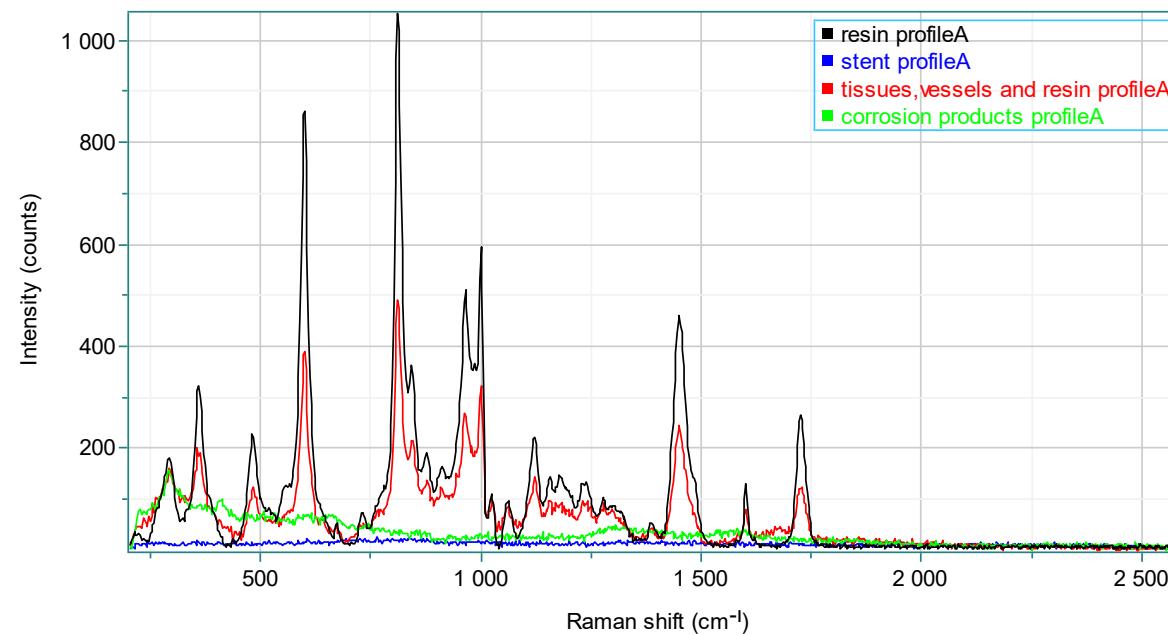
Raman map



Raman map + Optical image



Spectrum



Thanks !

Questions & discussions

guanyu.cai@chimieparistech.psl.eu

