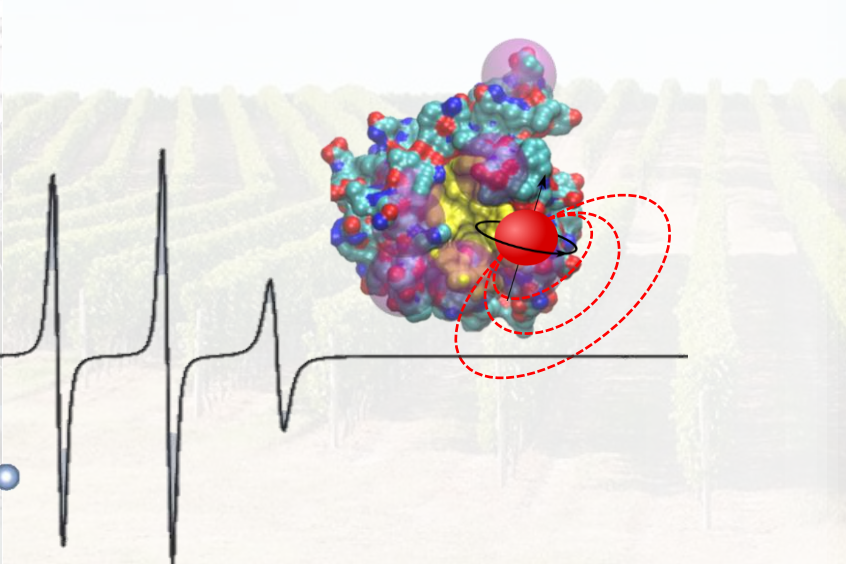
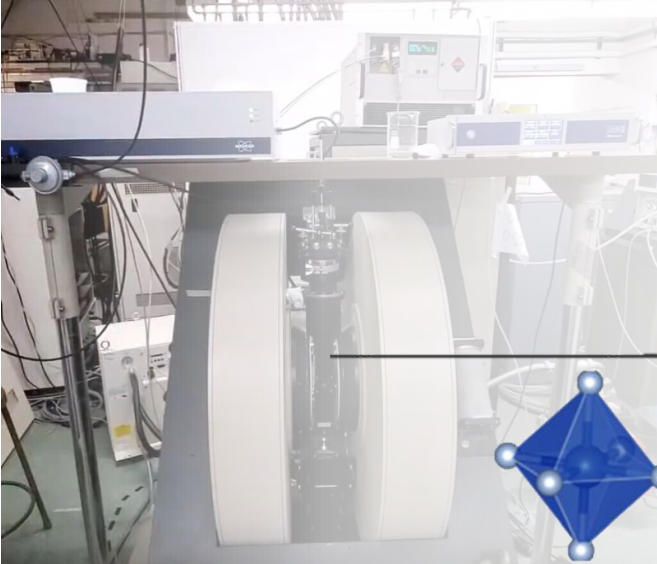




**September 22nd
2022**

Workshop

EPR in Aquitaine for chemistry, physics and biology



IECB, auditorium

13h30	Yann Fichou Mathieu Duttine	CBMN ICMCB	Introduction - Historique RPE à Bordeaux
13h45	Alain Demourgues	ICMCB	ESR as a local probe to investigate correlations between structural features and optical properties in oxyfluorides
14h	Christelle Guibert	CRCTB	Role of reactive oxygen species (ROS) in the physiology of the pulmonary vascular bed
14h15	Jean-Marc Vincent	ISM	EPR spectroscopy: A useful tool for the study of photoredox copper and nickel catalysis
14h30	Gisèle Clofent-Sanchez	RMSB	EPR as a tool to validate molecular MRI
14h45	FX Le Bourdonnec	CRPP	TBD
15h	Break		
15h30	Stéphane Grimaldi	BIP Marseille	Invited speaker: Resolving protein/cofactor interactions using high resolution pulsed EPR methods
16h	Rodolphe Clérac	CRPP	Molecular Materials & Magnetism
16h15	Thierry Cardinal	ICMCB	Identifications par RPE de défauts au sein de verres pour la structuration par laser
16h30	Alexandre Pons	ISVV	TBD
16h45	Yann Fichou	CBMN	Pulsed EPR for Structural biology - Intro pour table ronde
17h	Table ronde		Fédérer la communauté RPE en Nvelle aquitaine- Acquisition d'un spectromètre pulsé.

