

Work packages		1 st year				2 nd year			
		1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter
1	Synthesis of Ru(II) CORMs with ancillary ligands bearing electron-withdrawing and electron-donating groups								
1.1	Training in advanced spectroscopic techniques (FTIR, Raman, Synchrotron Far-IR)								
1.2	Training in chemometrics								
2	Coating of UCNPs and attachment to Ru(II) CORMs								
3	Synthesis of cell-penetrating peptide								
4	<i>In vitro</i> studies of Ru(II) CORMs								
4.1	Training in cell culture								
4.2	Training in imaging techniques								
5	Publication and presenting of results								