Anaïs Pitto-Barry was appointed as CNRS Researcher at the Institut Galien Paris-Saclay (Université Paris-Saclay, France) in 2021 after starting her independent scientific career at the University of Bradford (UK) in 2019. Previously, she obtained her PhD degree from the University of Neuchâtel (Switzerland) with Prof. R. Deschenaux where she focused on the mesomorphic or biological properties of dendritic and metallodendritic assemblies. In 2012, she joined the University of Warwick (UK) to work with Profs R.K. O'Reilly FRS and A.P. Dove on the synthesis, self-assembly, and characterisation of polymeric micelles. She then worked with Profs P.J. Sadler FRS and N.P.E. Barry on the applications of metallated compounds at the University of Warwick and the University of Bradford. Her research interests encompass the use of polymers for the transport of inorganic compounds for biomedical applications. Her research activities focus on the design of polymers used as cargo to carry organometallic complexes or boron atoms for cancer applications.