



Mariana Pinho, PhD

Associate Professor

*Effects of Antibiotics on Cell Cycle Progression of Staphylococcus aureus*

Mariana Pinho has studied Chemistry before doing a PhD in Microbiology at the Rockefeller University, New York, followed by a Post-doc on bacterial cell biology, at the University of Oxford, UK. In 2006 she started her research group at the Institute of Technology, Chemistry and Biology from Universidade Nova de Lisboa, Portugal. She is an elected member of the European Molecular Biology Organization (EMBO) and of the European Academy of Microbiology (EAM). Research in the Pinho laboratory aims to understand the complex organization of bacterial cells, focusing on the temporal and spatial regulation of bacterial cell division and morphogenesis, as well as to integrate this information for a better understanding of antibiotic resistance mechanisms in the gram-positive pathogen *Staphylococcus aureus*.