

Name: Alejandro Franco Sánchez

Academic background:

1987- *Graduated in Biochemistry*. Universidad de Murcia. Spain.

1987- *Master in Biochemistry*. Universidad de Murcia. Spain.

1991- *PhD by Universidad de Murcia*. Department of Genetic and Microbiology. Universidad de Murcia. Spain.

Research & teaching positions:

2003-2007- *Postdoctoral Position*. Genetics Division. National Institute for Medical Research (MRC). London. UK.

2008-2010- *Postdoctoral Position*. Department of Genetics and Microbiology. Universidad de Murcia. Spain.

2011-2013- *Assistant Professor of Microbiology*. Department of Genetics and Microbiology. Universidad de Murcia. Spain.

2013-Current date- *Permanent Assistant Professor of Microbiology*. Department of Genetics and Microbiology. Universidad de Murcia. Spain.

Current research interests:

- i- Identification and functional characterization of upstream activators and downstream targets of MAPK cascades (SAPK, CIP) in fission yeast.
- ii- Functional crosstalk between the cell integrity MAPK cascade with other signaling networks (polarity; phosphoinositide; TOR).
- iii- Lipid modifications in Rho GTPases (palmitoylation, methylation) and regulation of downstream signaling.