

Stanford



Roberta Sala

Postdoctoral Research Fellow, Reproductive Biology

Bio

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, European Association for Cancer Research (EACR) (2012 - 2017)
- Member, British Association for Cancer Research (BACR) (2012 - 2017)
- Associate member, American Association for Cancer Research (AACR) (2012 - present)
- Communication officer, Stanford University Postdoctoral Association (SURPAS) (2015 - 2017)
- Postdoctoral member, American Society for Cell Biology (ASCB) (2015 - present)
- Member, ASCB Committee for Postdocs and Students (COMPASS) (2017 - present)

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Imperial College of Science, Technology & Medicine (2014)
- Doctor of Philosophy, Imperial College of London (2014)
- Master of Science, Universita Degli Studi Di Padova (2008)
- Bachelor of Science, Universita Degli Studi Di Padova (2006)

STANFORD ADVISORS

- Vittorio Sebastiano, Postdoctoral Faculty Sponsor
- Vittorio Sebastiano, Postdoctoral Research Mentor

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I am a cell and molecular biologist by training. During my PhD I worked on the identification of thymidine kinase 1 phosphorylation status during cell cycle progression and its relevance for PET imaging of cell proliferation. In the Stearns lab I was interested in how cells cope with multiple centrosomes and what are the mechanisms ensuring centrosome number homeostasis. In the Sebastiano lab I am studying germ cell differentiation and what are the cell biological effects of de-differentiation.

LAB AFFILIATIONS

- Vittorio Sebastiano, Sebastiano Lab (5/16/2018)
- Tim Stearns, Stearns Lab (9/15/2014 - - 5/15/2018)