Elisa Vitiello

POSTDOC at Danish Cancer Society Research Center (DCRC) Strandboulevarden 49 2100 Copenhagen, Denmark



HOME ADDRESS: 30 Place Louis Jouvet 38100 Grenoble France

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DATE OF BIRTH: 15/12/1985 Torino, Italy

CITIZENSHIP: Italian

LANGUAGES: Italian (mother tongue) English (proficiency) French (proficiency) Portuguese (intermediate) Hindi (beginner)

EDUCATION

2009-14 PHD IN MOLECULAR AND CELL BIOLOGY University College London, London, UK

2007-09 MASTER IN MOLECULAR BIOTECHNOLOGY University of studies, Torino, Italy

BS IN BIOTECHNOLOGY 2004-07 University of studies, Torino, Italy

EXPERIENCE

2019-**POSTDOC** Present

PROJECT: Desecting forces in microtubule dynamics and cell migration

SUPERVISOR: Marin Barisic

Cell division lab, DCRC, Copenhagen, Denmark

2014-18 **POSTDOC**

PROJECT:

Study of how acto-myosin forces influence centrosome dynamics and duplication cycle

SUPERVISOR: Martial Balland

Liphy, Laboratory of interdisciplinary physics, UGA, Grenoble, France

FELLOWSHIP: ARC (Aide pour la recherche contre le cancer) ARTICLE: Mandala et al, Nature Communication, 2014

ARTICLE: Vitiello et al (submitted, in revision)

POSTDOC(COLLABORATION VISIT) 2016-17

SUPERVISOR: Jorge Ferreira and Helder Maiato

Chromosome instability & dynamics lab, Universidade do Porto, I3S (Instituto de Investigação e Inovação em Saúde, Universidade do

Porto), Porto, Portugal

FELLOWSHIP: PHC (Partenariat Hubert Curien)-Pessoa

2009-14 PHD STUDENT

PROIECT:

Identification of the role of DLC2 in the mitotic spindle positioning and cell-cell junction maintenance

SUPERVISOR: Karl Matter

Cell biology, UCL, Institute of Ophthalmology, London, UK ARTICLE: Vitiello et al, Nature Communication, 2014 ARTICLE: Terry et al, Nature Cell Biology, 2011

2013 PHD STUDENT (COLLABORATION VISIT)

SUPERVISOR: Helder Maiato

Chromosome instability & dynamics lab, Universidade do Porto, I3S (Instituto de Investigação e Inovação em Saúde, Universidade do Porto), Porto, Portugal

FELLOWSHIP: MRC Centenary Award

FELLOWSHIPS & **AWARDS**

3-yeass Postdoc FELLOWSHIP: ARC (Aide pour la recherche contre le cancer) (2015-2018)

2 months EMBO SHORT TERM FELLOWSHIP (2018)

EXCHANGE FELLOWSHIP: PHC (Partenariat Hubert Curien) -Pessoa, Campus France (2016-2017)

Conference attendance travel award: ASCB (American Society for Cell Biology) (2014)

2 months EXCHANGE FELLOWSHIP: MRC Centenary Award (2013)

Conference attendance travel award: ASCB (American Society for Cell Biology) (2013)

Conference attendance travel award: BSCB (British Society for Cell Biology) (2013)

MANAGEMENT AND ORGANIZATION SKILLS

ASCB (American Society for cell biology) E-poster session CHAIRING (2014)

ASCB (American Society for cell biology) E-poster session CHAIRING (2013)

EXPERIENCE

2010



RESEARCH INTERSHIP (SUMMER VISIT)

PROJECT: Identification of minimal components of centrosomes

SUPERVISOR: Ron Vale

USCF, Mission Bay, San Francisco, USA

FELLOWSHIP: MRC Summer USCF-LMBC exchange

2007-08

MASTER STUDENT

PROJECT:

Investigating the role of MLK4 in cancer

SUPERVISOR: Alberto Bardelli

Institute for cancer research and treatment (IRCC)

Oncogenomics center Candiolo (To), Italy ARTICLE: Martini et al, Cancer Research, 2013

2007-08

COMPANY EMPLOYEE

PROIECT:

Cell biology laboratory set up and analysis of different biomaterials for cell growth and live imaging

SUPERVISOR: Marco Pizzi

TECHFAB SRL, Micro & Nanotechnologies and Devices

10034 Chivasso (To), Italy PATENT: WO 2009147486 A3

OUTREACH

2011



SCIENCE SHOW OFF PRESENTER

Open microphone night in pubs for scientists to communicate to a wide and diverse public about their exciting research projects.

2012-13

ROYAL INSTITUTION FAMILY FUN DAYS

Family Fun Days are Saturday events to get anyone, scientists and not, kids and adults, interested about science in a dynamic and entertaining way.

2013-14

FACULTY1000 WRITER

Journal papers evaluations for Faculty1000 as expert in cell polarity and cell-cell junctions.

2012-14





The COMPASS is a division of the ASCB (American society for cell biology) representing students and postdocs and involved in Science outreaching event funding. With them, I evaluated and awarded different outreaching activities such as science fairs and cell biology classes for prisons and minorities in South Africa.

2013-14



PINT OF SCIENCE PRESENTER

Amusing presentation of my work in a bar, to a non-scientist audience for science diffusion.