

**PERSONAL INFORMATION**

**Name:** Ourania Chatzidoukaki  
**Permanent address:** Stipsi Lesvos, 81109, Mytilene, Greece  
**E-mail:** chatzidoukaki@gmail.com  
**Nationality:** Greek



**EDUCATION**

- \* September 2009 – September 2013:  
  
Bachelor of Biology (B.Sc.), Faculty of Biology, University of Crete (UOC) -  
Specialization: Molecular biology and Biotechnology

**RESEARCH & SCIENTIFIC ACTIVITIES**

- \* July 2014 – October 2015:  
**Research Trainee:**  
Title – “Role of the actin nucleation promoting protein WASH in Erb2 positive cancer cell invasion and metastasis”, under the supervision of Dr. T. Zech, Institute of Translational Medicine, University of Liverpool
- \* August 2013 – July 2014:  
**Erasmus Placement/LLP:**  
Title - “Investigation of the role of Rac-GEF ARHGEF7 in invasive cancer cell migration and matrix degradation”, under the co-supervision of Prof. L. Machesky, Beatson Institute for Cancer Research, Glasgow and Dr. T. Zech, Institute of Translational Medicine, University of Liverpool
- \* May 2013 – July 2013:  
**Research Internship:**  
Title – “Investigation of the differentiation of THP-1 cells overexpressing NFYA with PMA and RA “, under the supervision of Prof. J. Papamatheakis, Institute of Molecular Biology and Biotechnology (IMBB), Foundation for Research and Technology – Hellas (FORTH), Crete
- \* January 2013 - April 2013 :  
**Undergraduate research thesis:**  
Thesis Title - “Investigation of epitheliomesenchymal and pluripotency markers in MDA MB 231 doxycycline-induced clones overexpressing PML IV”, under the supervision of Prof. J. Papamatheakis, Institute of Molecular Biology and Biotechnology (IMBB), Foundation for Research and Technology – Hellas (FORTH), Crete

## CURRICULUM VITAE – OURANIA CHATZIDOUKAKI

- \* September 2012 – December 2012:

### ***Research internship:***

Title - “Suppression of PML protein in THP1, HeLa and MDA MB 231 cells with shRNA”, under the supervision of Prof. J. Papamatheakis, Institute of Molecular Biology and Biotechnology (IMBB), Foundation for Research and Technology – Hellas (FORTH), Crete

- \* June 2012 – September 2012:

### ***Optional training course:***

Research subject: Cell culture techniques, under the supervision of Prof. J. Papamatheakis, Institute of Molecular Biology and Biotechnology (IMBB), Foundation for Research and Technology – Hellas (FORTH), Crete

## **RESEARCH TRAINING**

- \* Cell culture techniques
- \* Gene knockdown
- \* DNA cloning
- \* PCR, qRT-PCR
- \* Transfection, Infection
- \* Isolation of DNA, RNA
- \* Protein biochemistry techniques (WB, IP, co-IP, etc.)
- \* Gelatin degradation assays
- \* Immunofluorescence techniques
- \* Flow cytometry/FACS
- \* Microscopy
  - Optical
  - Fluorescence
  - Confocal
    - o Spinning-disc live cell imaging

## **QUALIFICATIONS**

### ***A. Languages:***

- \* Greek (Native language)
- \* English (fluent) – Examination for the Certificate of Proficiency in English (ECPE), University of Michigan (2011), TOEFL iBT: 93 (2014)
- \* French (3 years of studies)

### ***B. Computer Skills:***

- \* ECDL Core
- \* ECDL Expert (Word, Excel, Access, PowerPoint)
- \* Perl, MatLab

## CURRICULUM VITAE – OURANIA CHATZIDOUKAKI

### ***C. Scientific conference attendance:***

- \* 63<sup>rd</sup> National Conference of Molecular Biology and Biochemistry, FORTH, Heraklio, Greece (2012)
- \* 12<sup>th</sup> Conference of Medical Chemistry, “Drug discovery, design and development”, University of Patra, Greece (2011)
- \* Conference devoted to Darwin “The life after Darwin – 150 years after the origin of species”, Heraklio, Greece (2009)

### **OTHER SKILLS / INTERESTS**

- \* Traditional Greek dances
- \* Martial arts
- \* Scuba diving (OW and AOW IANTD diploma)
- \* Sailing (Open water sailing certificate)