# PERSONAL INFORMATION Franka Rigo

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Skype franka.rigo

Sex Female | Date of birth 31/03/1993 | Nationality Croatian

#### WORK EXPERIENCE

#### 03/2019–Present Unive

# University research assistant

Department of Biotechnology, University of Rijeka, Rijeka (Croatia)

 associate on a research project funded by Croatian Science Foundation # 2794: "Influence of redox status on psychostimulant-induced neuronal plasticity"

## 07/2014 Intern

Jadran Galenski Laboratorij (JGL) d.d., Manufacturing department, Rijeka (Croatia)

## **EDUCATION AND TRAINING**

#### 2019-Present

# PhD programme "Medicinal Chemistry"

University of Rijeka - Department of Biotechnology, Rijeka (Croatia)

## 2014-2016

# MSc Biotechnology in Medicine

University of Rijeka - Department of biotechnology, Rijeka (Croatia)

 Master thesis: Effects of tyrosol and quercetin on indicators of ageing in period circadian mutants of Drosophila

## 2011-2014

# BSc Biotechnology and Drug Research

University of Rijeka - Department of biotechnology, Rijeka (Croatia)

Final thesis: Connection between obesity and circadian regulation of metabolism

## PERSONAL SKILLS

## Mother tongue(s)

## Croatian

## Foreign language(s)

English French Italian Spanish

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
B2	B2	B1	A2	B1
B1	B1	A2	A2	A2
A1	A2	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user Common European Framework of Reference for Languages - Self-assessment grid

## Communication skills

- teamwork and presentation skills acquired during my studies and work experience at the University of Rijeka
- adaptability to multicultural environment acquired by working as an English language instructor (Paris, France, 2017)



## Organisational / managerial skills

- participation in the organization and implementation of activities of the Science Festival and the Open Door of the Department of Biotechnology (2014, 2015, 2016 and 2019)
- organizational skills acquired through volunteering on various tourist projects in Istria Istria Inspirit (2009-2016)
- participation in the organization of dance festivals in Belgium and Croatia (2017 2018)

## Job-related skills

- laboratory skills
- working with Drosophila Melanogaster
- special interest in the domains of neuroscience, genetics, epigenetics, addiction and biology of circadian rhythms

## Digital skills

- MS Office tools
- statistical data processing software (Statistica, MedCalc)
- software for visualization and modeling of biological molecules (PyMol, VMD, Chimera, APBS, PDB2PQR, Avogadro, Cresset: Spark, Forge, WinGAMESS, MacMolPlot, Modeler, BLAST)
- photo and video processing software (Adobe Photoshop, Adobe Premiere, IMovie)

## Other skills

- dance: latin american and standard dances, latin-caribbean dances (salsa, bachata, kizomba) leading international dance workshops across France, Belgium, Croatia and Serbia (2016-2018)
- work experience in tourism and hospitality seasonal jobs (2011-2014)
- handball (member of RK Pazin 2000-2011)
- painting (oil on canvas), photography

## **Driving licence**

AM, B

## ADDITIONAL INFORMATION

## **Projects**

 associate on a research project funded by Croatian Science Foundation # 2794 entitled Influence of redox status on psychostimulant-induced neuronal plasticity

## Conferences

- "Drugs and the Brain: from laboratory to clinic" poster presentation and pitch talk (Greece, 2019.)
- HDBMB Crossroads in Life Sciences poster presentation (Lovran, 2019.)
- MIND & BRAIN 59th International Neuropsychiatric Congress poster presentation (Pula, Croatia, 2019)
- Student congress of neuroscience: NeuRi participation (Rijeka, Croatia, 2016)
- Symposium: Translation of basic immunology and neuroscience tools to therapies: where are we now? poster presentation (Rijeka, Croatia, 2016)

## Honours and awards

- FENS and IBRO-PERC stipend for workshop "Drugs and the Brain: from laboratory to clinic" (Greece, 2019.)
- Poster presentation award winner 1st prize MIND & BRAIN 59th International Neuropsychiatric Congress (Pula, Croatia, 2019)
- Scholarship of the City of Pazin based on academic success (2011 2016)

## Courses

- E(U)dukacija za pisanje projekata education for project proposal writing by Optimus Consulting d.o.o. (Pula, 2018.)
- State University of New York: Big Data, Genes and Medicine (MOOC online course, Coursera, 2018.-2019.)

## Personal information

■ Maternity leave (January 2018 - January 2019)