PERSONAL INFORMATION Giussani Edoardo

Via Dorighello 1, 35128 Padova (Italy)

3313118583

✓ edoardo.giussani@outlook.com

Sex Male | Date of birth 05/04/1993 | Nationality Italian

WORK EXPERIENCE

02/2020–07/2020 Temporary Research Fellow

Dept. Molecular Medicine, Padova (Italy)

Project: "Studio delle regioni genomiche amplificate o delete nel disordine linfoproliferativo cronico delle cellule natural killer"

07/2015–10/2017 Field and laboratory technician

Entostudio, Ponte San Nicolò (Italy)

Laboratory tasks (effectiveness tests of insecticides, insects breeding) and field tasks (field effectiveness tests of insecticides, mosquito larvae control in public manholes)

06/2010-09/2011 Employee

Sound D-Light, Pesaro (Italy)

- -Lights and sounds installations: mounting and management during events
- -Electric and electronic devices maintenance

EDUCATION AND TRAINING

10/2017–12/2019 Master's degree in Evolutionary Biology

University of Padova, Padova (Italy)

Final mark: 105/110

Weighted mean of grades: 25.635/30

Thesis: "Viral load and copy number variation in chronic lymphoproliferative disorder of NK cells disclosed by custom analyses of exome profiling data"

10/2011–12/2016 Three-year degree in Sciences and Technologies for the Environment

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University of Padova, Padova (Italy)

Final mark: 92/110

Weighted mean of grades: 23.673/30

Thesis: "Importanza dell'appetibilità nel fenomeno del "secondary killing" in tre diverse esche insetticida per il controllo di Blattella germanica (Blattodea)"

09/2005-06/2011 Secondary School Diploma in Agriculture

Istituto tecnico agrario A. Cecchi, Pesaro (Italy)



PERSONAL SKILLS

Mother tongue(s)

Italian

Foreign language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1	B2	B2	B2	B1

English

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

Job-related skills

Bioinformatic skills (acquired during my master's degree internee):

- Development of methods to perform custom bioinformatic analyses on WES data using various software.
- Study of somatic CNVs from WES data in paired tumor-control samples.
- Investigation of viral DNA integration in human genome.

Digital skills

SELF-ASSESSMENT					
Information processing	Communication	Content creation	Safety	Problem- solving	
Proficient user	Proficient user	Independent user	Proficient user	Proficient user	

Digital skills - Self-assessment grid

Ecdl, 08/11/2011

- Excellent knowledge of Microsoft Excel, Word, Power point and Access.
- Great knowledge of C#, Python, VBA, SQL, R and Arduino's language.
- Basic knowledge of GitHub, SCons and Docker.
- Fast learning of new programming languages.
- Development in desktop and server Linux environment.

Driving licence

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ADDITIONAL INFORMATION

Publications

Corcos D, Mazzon L, Cerretti P, Mei M, <u>Giussani E</u>, Drago A & Marini L. Effects of natural pyrethrum and synthetic pyrethroids on the tiger mosquito, *Aedes albopictus* (skuse) and non-target flower-visiting insects in urban green areas of Padua, Italy. International Journal of Pest Management, 2019. DOI: 10.1080/09670874.2019.1612123

Gasparini V R, Binatti A, Coppe A, Teramo A, Vicenzetto C, Calabretto G, Barilà G, Barizza A, Giussani E, Facco M, Mustjoki S, Semenzato G, Zambello R & S Bortoluzzi. A high definition picture of somatic mutations in Chronic Lymphoproliferative Disorder of Natural Killer cells. Blood Cancer Journal, 2020. DOI: 10.1038/s41408-020-0309-2

Dati personali

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".