

## GIULIA SCHILARDI

Date of birth: 23/12/1992 – Current address: 20 via San Martino, Pavia, Italy;  
Permanent address: 14 via Calabria, Campi Salentina (Lecce), Italy.  
Telephone: +39 3277003109 e-mail: giuliaschilardi01@gmail.com Nationality: Italian

### EDUCATION

#### Sept. 2015- Present

Master's degree in Neurobiology, University of Pavia, Pavia, Italy.  
Current average mark: 29/30

#### Sept. 2011- July 2015

Bachelor's degree in Biological Sciences, University of Salento, Lecce, Italy.  
Thesis: Utilization of ROS's probe (CM-H<sub>2</sub>DCFDA) on Hela cells.  
Final mark: 101/110

#### Sept. 2007- July 2011

High School leaving qualification in classical studies, Liceo Classico G. Palmieri, Lecce, Italy.  
Final mark: 95/100



### TRAINING

#### Oct. 2015- Present

Thesis's Internship: Study of effects of the *Hericium erinaceus*'s Italian strain and of dietary supplement Ganostyle with:

- in vitro tests on glioblastoma and fibroblasts cell lines;
- patch clamp on cell culture and brain slice;

Study of Aging Process with Behavioral tests on mice.

Dr. Paola Rossi, Department of Biology and Biotechnology "Lazzaro Spallanzani" (DBB). University of Pavia, Pavia, Italy.

#### Mar. 2015- July 2015

Thesis's Internship: Study of oxidative stress induced by hydrogen peroxide on Hela cells with confocal microscopy and Trolox's effects on the ROS's endogenous production, Dr. Trifone Schettino, Department of Biological and Environmental Science and Technology (DISTEBA), University of Salento, Lecce, Italy. **Mar. 2015- July 2015**

Thesis's Internship: Study of oxidative stress induced by hydrogen peroxide on Hela cells with confocal microscopy and Trolox's effects on the ROS's endogenous production, Dr. Trifone Schettino, Department of Biological and Environmental Science and Technology (DISTEBA), University of Salento, Lecce, Italy.

### PARTICIPATION TO SEMINARS AND CONFERENCES

#### May. 2017

Symposium of Neurobiology, Dr. Andrea Moro, Dr. Maria Grazia Bottone, Dr. Rosanna Nano, Department of Biology and Biotechnology "Lazzaro Spallanzani", University of Pavia, Pavia, Italy.

#### Dec. 2016:

- Meeting on PET and brain tumors, Organizers: Dr. Carlo Aprile, National Centre of Oncological Hadrontherapy for the treatment of tumors (CNAO), Pavia, Italy; Dr. Maria Grazia Bottone, Dr. Rosanna Nano, Department of Biology and Biotechnology "Lazzaro Spallanzani", University of Pavia, Pavia, Italy.
- Meeting on Radiopharmaceuticals and Immunotherapy, Organizers: Dr. Francesca Pasi, Dr. Maria Grazia Bottone, Dr. Rosanna Nano, Department of Biology and Biotechnology "Lazzaro Spallanzani", University of Pavia, Pavia, Italy.

**Oct. 2016**

Meeting on Big Data for Neuroscience, XXVI Ottorino Rossi Award, Organizers: Egidio D'Angelo, Claudia Gandini Wheeler-Kingshott, Emilio Perucca, IRCCS C.Mondino, University of Pavia, Pavia, Italy

**Apr. 2016**

Meeting on Molecular Matrix. Organizers: Dr. Federico Forneris, Dr. Maria Grazia Bottone, Department of Biology and Biotechnology "Lazzaro Spallanzani", University of Pavia, Pavia, Italy.

**Mar. 2016**

Meeting on Dissecting alternative pathways and functions of the microRNA biogenesis machinery in mammalian neurogenesis and neurodevelopment. Organizers: Dr. Davide De Petri Tonnelli, Neurobiology of miRNAs lab, Neuroscience and Brain Technologies Dept, Italian Institute of Technology (ITT); Genova, Italy. Dr. Maria Grazia Bottone, Department of Biology and Biotechnology "Lazzaro Spallanzani", University of Pavia, Pavia, Italy.

**June 2015**

Meeting on Health and systemic thinking: Interconnections between the branches of Knowledge. Organizer: Dr. Cosima Spedicato, Holtanna Association: Medicine and Systems, Lecce, Italy.

Meeting on Nutrition and mental well-being, Organizer: Dr. Cosima Spedicato, Holtanna Association: Medicine and Systems, Lecce, Italy.

**LANGUAGE SKILLS**

Italian: mother tongue

English: Level B2

**COMPUTER SKILLS**

Operating system: Windows XP, Vista, iOS.

Software: MS Excel, Word, Power point, Gen5, Clampfit, Clampex, Origin60.

**INTERESTS**

I studied singing and piano for three years, I am interested in innovation, I gladly accept the challenges, I don't give up until I have found the right solution.

In compliance with the Italian legislative Decree no.196 dated 03/06/2003, I hereby authorize you to use and process my personal details contained in this document.