

nonlinearlife

20 - 30 August 2019 | Trieste, Italy

THE SCHOOL

The summer school **Nonlinear Life** has been launched by the **Riga Technical University (RTU)**, Latvia in 2017 with continuation in 2018. The 3rd edition is organized by the **University of Trieste, Italy** and RTU. Certificate of Further Education and **5 ECTS (European Credit Transfer System) credits** will be awarded upon completion of the program.

TEACHERS

Professors from Italy, Latvia and other countries will deliver lectures within the fields of **biomedical engineering, life sciences, and medical technologies**. Students will visit advanced research institutions, such as the Italian synchrotron radiation facility (Elettra) as well as companies operating in the biomedical field.

STUDENTS

The school is open to **undergraduate** (who have finished at least one year of studies by the time the summer school starts), **postgraduate** as well as **PhD students**. Students are required to be familiar with general physics, mathematics and the basics of computing technologies. Good knowledge of the English language is required.



UNIVERSITY OF TRIESTE
TRIESTE, ITALY



AUGUST, 20-30 2019
9.00 AM – 6.00 PM



UP TO 25 STUDENTS
DEADLINE FOR APPLICATION: APRIL, 30TH



ACCOMMODATION INCLUDED
(WITH BREAKFAST AND LUNCH)



Before April, 30th
PREPARE YOURSELF

The following documents are required:

- Your CV
- A motivation letter
- The application form

Send them all to: nonlinearlife@units.it

(To download the application form visit:
www.units.it/nonlinearlife)



May, 10th
WAIT FOR NOTIFICATION

Students will be notified about the acceptance.

A maximum of **25 students** is allowed.

Based on the evaluation of the application documents, valuable participants will be awarded with a reduced participation fee.



Before May, 20th
CONFIRM ATTENDANCE

- Confirm participation by email
- Pay the **700 EUR (or reduced) fee** (see www.units.it/nonlinearlife)
- Organize your trip to Trieste

The participation fee covers registration, accommodation in the student hostel, meals (breakfast and lunch) and the social program.

ORGANIZERS

Agostino Accardo

Department of Engineering and Architecture, University of Trieste

Francesco Brun

Department of Engineering and Architecture, University of Trieste

Gianluca Turco

Department of Medicine, Surgery and Health Sciences, University of Trieste

Ivan Donati

Department of Life Sciences, University of Trieste

Yuri Dekhtyar

Institute of Biomedical Engineering and Nanotechnologies, Riga Technical University

Eriks Badamsins

International Cooperation and Foreign Students Department, Riga Technical University

PROGRAM

For the detailed program: www.units.it/nonlinearlife

ENDORSERS



comune di trieste



With contribution from:



UNIVERSITÀ
DEGLI STUDI DI TRIESTE
Innovation Office

nonlinearlife

International summer school organized by
the University of Trieste, Italy and
the Riga Technical University (RTU), Latvia.

www.units.it/nonlinearlife
nonlinearlife@units.it



RIGA TECHNICAL
UNIVERSITY