UNIVERZITA KARLOVA · UNIVERSITÄT HEIDELBERG · SORBONNE UNIVERSITÉ · KØBENHAVNS UNIVERSITET · UNIVERSITÉ DE GENÈVE · UNIVERSITÀ DEGLI STUDI DI MILANO · UNIWERSYTET WARSZAWSKI

4eu+ EUROPEAN UNIVERSITY ALLIANCE

Co-funded by the Erasmus+ Programme of the European Union

4EU+ Against Cancer SUMMER SCHOOL

Date: 02 – 05 July 2023 _ Charles University

4 days - 20 hours - 4 ECTS delivered

Overview

Oncology, combining preclinical (*i.e. in silico*, *in vitro*, *in vivo*) and clinical (early and late phases) research becomes even more complex once we consider additional related complementary fields of investigations. Consequently, oncological research becomes more and more cost- and time-consuming. This Summer School will give an overview of the different axes of research in oncology and different fundings of research.

International researchers, teachers and members from 4EU+ universities **(i.e. Charles, Sorbonne, Warsaw, Milan, Copenhagen, Heidelberg, Geneva)** will give lectures and meet students.

Agenda

- Basic, translational and clinical research in oncology
- Basics of cancer treatments
- Bioinformatics and computational biology
- Drug development

Objectives

The purpose is to give students an overview of the multiple components of complex and multidisciplinary research in oncology. In addition, brief information about general principles of science funding will be presented.

During the summer school, the students will
- Attend lectures illustrating important topics of contemporary research in oncology
- Interact with international researchers, teachers and experts
- Interact with international students, to start building their own network
- Present an article

Eligibility

- Students from 4EU+ universities
- Bachelor or Master 1 Degree or Equivalent
- Interest to continue in oncology-related studies
- Provable curricular and extracurricular activities demonstrating such interest
- Motivation letter

Cost

- The summer school will be fully covered for selected students by their respective 4EU+ universities
- Venue and housing for participants is booked at the hotel Butterfly (with special price for the summer school attendees, 70 euros per night in double room/all inclusive) and will be covered by the student stipends received from their home universities and should be paid upon registration.

Leading faculty

- Prof Ahmed Idbaih (Sorbonne University, Paris, France)
- Dr Catherine Grabowski (Warsaw University, Warsaw, Poland)
- Prof Aleksi Sedo (Charles University, Prague, Czech Republic)

How to apply

Applications are now open; please send your motivation letter and your curriculum vitae to all 3 leading faculty by May 15, 2023

- Prof Ahmed Idbaih : ahmed.idbaih@aphp.fr
- Dr Catherine Grabowski : c.suski-grabowski@icm.edu.pl
- Prof Aleksi Sedo : aleksi@cesnet.cz