What is **UniStem Day?**

UniStem Day is a one-day meeting organized for high school students since 2009. This event, solely dedicated to the dissemination and outreach of stem cell science and research, provides an opportunity to foster learning, discovery and debate on the themes of knowledge and innovation starting from stem cell research. The event showcases cutting edge research, paints a picture of the daily work of a scientist, and explores the mechanisms behind scientific breakthroughs, including the cultural expectations. By offering lessons, debates, visits at the laboratories and recreational moments, the students engage with the concepts and methodologies involved in stem cell research. Furthermore, they will gain an appreciation for science and how it can be fun and build personal character and relationships based on evidence, perseverance and integrity. As with previous years, UNISTEM DAY 2023 will bring together Universities and High Schools from all over the world by involving 87 Universities and Research Institutes in Australia, Denmark, France, Germany, Greece, Hungary, Ireland, Italy, Poland, Serbia, Spain, Sweden and The Netherlands, United Kinadom.

UniStem is the Centre for Stem Cell Research of the University of Milan founded in 2006 by Profs. E. Cattaneo, G. Cossu, F. Gandolfi and Y. Torrente (unistem.it). The UNISTEM DAY 2023 event is one of many UniStem activities on stem cell research divulgation and this year it celebrates the 15th annual day dedicated to secondary school students and can boast being the largest public event on stem cell research in Europe.

Concept & Coordination uniStem

Supporter

Supported by:





HELLENIC PASTEUR INSTITUTE

Program

Hellenic Pasteur Institute Auditorium, Building 8 **Ground floor**

127 Vassilissis Sofias avenue

Coordinador: **Dr Florentia** Papastefanaki Research Staff Scientist Hellenic Pasteur Institute

9:00 AM - 9:30 AM **Greetings from Dr Efstathios Gonos** General Director of the Hellenic Pasteur Institute

9:30 AM - 10:00 AM Dr Ilias Kazanis Assistant Professor University of Patras Neural Stem Cells build

10:00 AM - 10:30 AM Dr Yassemi Koutmani Foundation of th is the input from the

10:30 AM - 10:45 AM Call conference between Universities

10:45 AM - 11:15 AM **Dr Christina Kyrousi Assistant Professor** University of Athens Stem cells: precious tools in researchers' hands!

11:15 AM - 11:35 AM Healthy snack & beverage break

11:35 AM - 12:15 PM Live experiment using human induced pluripotent stem cells! On-site demonstration by Olympia Apokotou Christina Paschou **Anastasios Kollias** and Sofia Dede **Human Embryonic** and Induced Pluripotent Stem Cell Unit Hellenie Paste titute

12:15 PM - 12:45 PM Stem Cells Q&A interactive game

12:45 PM Conclusions and farewell





