

# 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 2024 will bring together universities and high schools from all over the world by involving 97 universities and research centres in Australia, Denmark, France, Germany, Hungary, Italy, Netherlands, Norway, Poland, Serbia, Spain, Sweden and the United Kingdom.

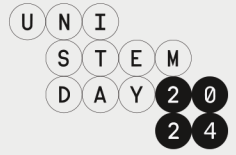
UniStem is the Centre for Stem Cell Research of the University of Milan founded in 2006 by Profs. E. Cattaneo, G. Cossu, F. Gandolfi and Y. Torrente (unistem.it). The UNISTEM DAY 2024 event is one of many UniStem activities on stem cell research divulgation and this year it celebrates the 16th annual day dedicated to secondary school students and can boast being the largest public event on stem cell research in Europe.



Concept & Coordination



Patronage



**UniStem Day**  
The neverending journey  
of stem cell research  
March 22, 2024



Organized by the Center for Ethics and Law in Biomedicine (CELAB) of CEU/Central European University

Location:  
CEU/Central European University,  
1051, Budapest  
Nádor utca 15.  
Tiered Room (room 103)

10:00 - 10:05  
Opening  
Judit Sándor,  
CEU/Central European University,  
Center for Bioethics and Law (CELAB)

10:05 - 10:35  
Lecture  
András Dinnyés,  
SZTE, Department of Cell Biology and  
Molecular Medicine, and BioTalentum Kft.  
*The challenges of stem cell and gene  
therapy based medicine*

10:35-10:50  
Questions and answers

10:50 - 11:20  
Lecture  
Karolina Pircs,  
SE-HCEMM and Lund University  
*From a skin cell to a brain cell - cell  
reprogramming at a basic level*

11:20-11:35  
Questions and answers

11:35 - 11:50  
Break

11:50 - 12:20  
Lecture  
András Füredi,  
HUN-REN Natural Sciences Research  
Center, Institute of Enzymology  
*Tumor stem cells*

12:20-12:35  
Questions and answers

12:35 - 13:30  
Panel discussion  
Judit Sándor,  
CEU/Central European University,  
Center for Bioethics and Law (CELAB)

András Dinnyés,  
SZTE, Department of Cell Biology and  
Molecular Medicine, and BioTalentum Kft.

András Füredi,  
Natural Sciences Research Center,  
Molecular Cell Biology Research Group  
Karolina Pircs,  
SE-HCEMM and Lund University

Moderator:  
Péter Kakuk,  
CEU/Central European  
University, Center for Bioethics and Law  
(CELAB)

13:30  
Reception