

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.

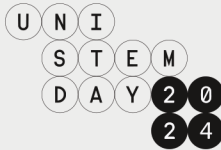
UniStem is the Centre for Stem Cell Research of the University of Milan founded in 2006 by Profs. E. Cattaneo, G. Cossu, F. Gandolfi and Y. Torrente (unistem.it). The UNISTEM DAY 2024 event is one of many UniStem activities on stem cell research divulgation and this year it celebrates the 16th annual 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 h. 13:00



Program

13:00 - 13:15
Ankomst til Jerne Auditoriet

13:15 - 13:20
Velkommen
Mette Jørgensen
(forsker og Outreach Coordinator)

13:20 - 13:50
Stamceller: Introduktion
og forskellige vævsstamceller
Professor Kim Jensen
(Cell fate control, homeostasis
and disease)

13:50 - 14:10
Lung diseases and frogs
(oplæg vil være på engelsk)
Associate Professor Jakub Sedzinski
(Mechanics, Tissue Homeostasis)

14:10 - 14:20
Pause

14:20 - 14:40
Stamceller og Parkinson Sygdom
Associate Professor Agnete Kirkeby
(Human Neural Development)

14:40 - 15:00
Stamceller: Håb, forventninger og løfter
Professor Klaus Høyer
(Afd. for Sundhedstjenesteforskning)

15:00 - 15:10
Stamcelleforskning:
Hvordan jeg havnede jeg lige der?
Phd-studerende Oscar Axelsen
(fra Aragona forskningsgruppen)

15:10 - 15:55
Spørgsmål til forskerne

15:55 - 16:00
Farvel og tak
Mette Jørgensen