

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 2020 will bring together Universities and High Schools from all over the world by involving 101 Universities in Australia, Austria, Colombia, France, Germany, Greece, Holland, Hungary, Italy, Spain, Poland, Portugal and Sweden.

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 2020 event is one of many UniStem activities on stem cell research divulgation and this year it celebrates the 12th annual day dedicated to secondary school students and can boast being the largest public event on stem cell research in Europe.

Fondazione TIM born in 2008 as an expression of ethical principles, of the strong commitment of responsibility towards the community and the spirit of innovation of Tim. The commitment is to work for an ever-increasing digital, innovative and competitive Italy, collaborating with the institutions to carry out the projects and making available the economic resources and skills of the Group.

The event will happen in 13 countries



Supporter: eurostemcell.org



6th march 2020

UniStem Day

Knowledge and innovation:
the neverending trip of
stem cell research

Concept and Coordination:



in collaboration with



Universiteit Utrecht

Universiteit Utrecht
Universiteitsweg 99
3584 CG, Utrecht

6th march 2020
9.30AM

U N I
S T E M
D A Y 2 0
2 0

9:00 AM → 9:05 AM

Opening by the Coordinator
and welcome video

9:05 AM → 9:30 AM

Prof. Ed. Moret

Managing Director
Utrecht Institute for Pharmaceutical Sciences
Greetings

9:30 AM → 9:55 AM

Enrico Mastrobattista

Utrecht University
Binnenin de cel

9:55 AM → 10:20 AM

Massimiliano Caiazzo

Utrecht University
Universita' degli studi di Napoli
"Federico II"
How to turn skin into brain

Coördinatoren: **Dr. Massimiliano Caiazzo**

Utrecht University
Università degli studi di Napoli "Federico II"

10:20 AM → 10:40 AM

Coffe-Break
drinks and food are provided

10:40 AM → 10:55 AM

Roos Maserouw

Utrecht University
Organoids

10:55 AM → 11:20 AM

Tina Vermonden

Utrecht University
Hydrogels en stamcellen

11:20 AM → 11:45 AM

Margo Terpstra

University Medical Center Utrecht
3D-printen van organen

11:45 AM → 12:10 PM

Pascale Dijkers

Utrecht University
Hydrogels en stamcellen

12:10 PM → 12:15 PM

Conclusions

12:15 PM → 12:45 PM

Coffe-Break
drinks and food are provided

1:00 PM → 3:00 PM

Lab visits
UIPS/Hubrecht Institute/ UMCU