## 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



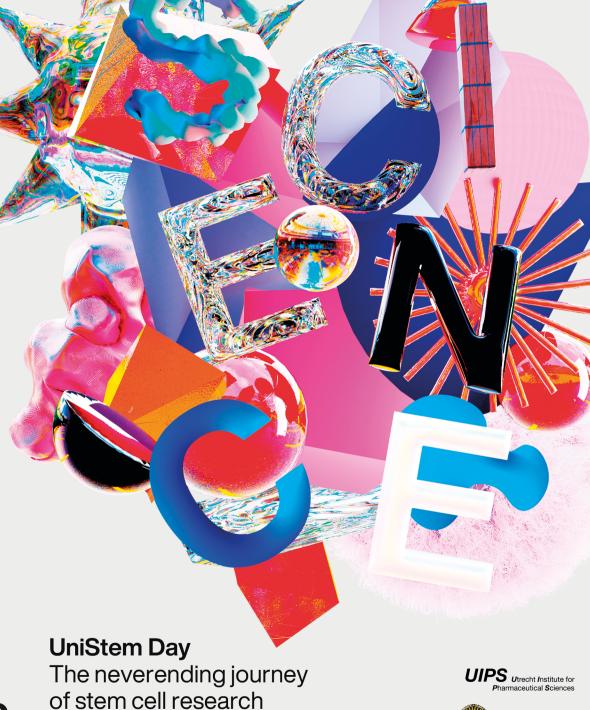
Patronage



Special thanks to
Utrecht Institute of Pharmaceutical Sciences (UIPS) and Utrecht University



March 22, 2024



Universiteit Utrecht

## Universiteit Utrecht

## Program





Utrecht Institute for Pharmaceutical Sciences Coordinator of the Day Prof. Massimiliano Caiazzo, University of Utrecht, University of Naples "Federico II"

9:00 - 9:15 Opening by the Coordinator and welcome video

9:15 - 9:30 Greetings from the UIPS managing director Prof. Ed Moret

09:30 - 10:00 Ed Moret, **Utrecht University** Geschiedenis van de geneeskunde

10:00 - 10:30 Massimiliano Caiazzo, Utrecht University, University of Naples "Federico II" How to turn skin into brain

10:30 - 10:45 Coffee-Break 11:15 - 12:00 Martina, Paladino, Utrecht University, University of Naples "Federico II" Organoids

12:00 - 12:30 Danny Wilbie, **Utrecht University** Hoe kunnen we ons DNA corrigeren

12:30 - 13:00 Marc Falandt. Univesity Medical Center Utrecht Hydrogels en stamcellen

13:00 - 13:05 Conclusions by the Coordinator, Closing Video

