

# 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 2019 will bring together Universities and High Schools from all over the world by involving 99 Universities in Australia, Austria, Colombia, France, Germany, Greece, Holland, Hungary, Italy, Singapore, Spain, Poland, Portugal, Sweden and 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 2019 event is one of many UniStem activities on stem cell research divulgation and this year it celebrates the 11th 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 15 COUNTRIES



Concept and Coordination:

**uniStem**  
Università degli Studi di Milano Centro di Ricerca sulle Cellule Staminali

Supporter:



Sponsor:

**UIPS** Utrecht Institute for  
Pharmaceutical Sciences

in collaboration with  
**FONDAZIONE**  
**TIM**



Universiteit Utrecht

15  
maart om  
2019 10.00 uur

# UniStem Day

Kennis en  
innovatie: de  
eindeloze reis van  
stamcelonderzoek

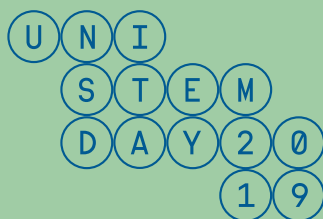
(if you surf the web with your eyes closed)

Coördinatoren:

**Massimiliano Caiazzo**  
**Enrico Mastrobattista**  
**Ed Moret**

David de Wied Gebouw, 2.01,  
Universiteitsweg 99, 3584 CG,  
Utrecht

**15 maart 2019**  
**om 10.00 uur**



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**10:00 → 10:05**

Welkom

**Ed Moret**

Utrecht University, manager van  
UIPS

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**10:05 → 10:20**

**Ed Moret**

Utrecht University  
*Geschiedenis van de geneeskunde*

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**10:20 → 10:40**

**Enrico Mastrobattista**

Utrecht University  
*Binnenin de cel*

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**10:40 → 11:00**

**Massimiliano Caiazzo**

Utrecht University/Università degli  
Studi di Napoli  
*How to turn skin into brain*

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**11:00 → 11:20**

Pauze met drinken

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**11:20 → 11:40**

**Tina Vermonden**

Utrecht University  
*Hydrogels en stamcellen*

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**11:40 → 12:00**

**Margo Terpstra**

University Medical Center Utrecht  
*3D-printen van organen*

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**12:00 → 12:20**

Demonstratie van 3D-printen

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**12:20 → 12:40**

**Pascale Dijkers**

Utrecht University  
*Hoe kunnen we ons DNA  
aanpassen*

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**12:40 → 13:00**

Snacks en drinken