

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 2023 will bring together Universities and High Schools from all over the world by involving 87 Universities and Research Institutes in Australia, Denmark, France, Germany, Greece, Hungary, Ireland, Italy, Poland, Serbia, Spain, Sweden and The Netherlands, 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 2023 event is one of many UniStem activities on stem cell research divulgation and this year it celebrates the 15th annual day dedicated to secondary school students and can boast being the largest public event on stem cell research in Europe.



U N I
S T E M
D A Y 2023

Stamcelonderzoek:
is dit ook jouw
toekomst?

10 maart
09:00 uur



Universiteit
Leiden

Concept & Coordination:

uniStem

Supporter:

EURO
GCT
European Gene & Cell Therapy

In collaboration with:

LU
MC Leiden University
Medical Center

reNEW
Novo Nordisk Foundation
Center for Stem Cell Medicine

Universiteit Leiden Leids Universitair Medisch Centrum

Novo Nordisk Foundation
Center for Stem Cell Medicine

Stadsgehoorzaal Leiden
Breestraat 60
2311 CS Leiden

Programma

Coördinator
Ae-Ri Noort
Research Manager
reNEW Leiden
Mandy Segers
Communications
& Engagement Manager
reNEW Leidenn

8:45 AM – 9:10 AM
Inloop en registratie

9:15 AM - 9:35 AM
Opening door coördinatoren
en welkom video

9:35 AM - 9:55 AM
Professor
Christine Mummery
*Introductie over stamcellen
en regeneratieve
geneeskunde*

9:55 AM - 10:15 AM
Dennis, PhD kandidaat
*Organen-op-chip: biologie
+ techniek = de weg naar
betere medicijnen?*

10:15 AM - 10:35 AM
Twan, PhD kandidaat
*Eilandjes op maat:
diabetesmedicijn van de
toekomst?*

10:35 AM - 11:05 AM
Koffie/thee pauze
met een koekje

11:05 AM - 11:35 AM
Willemijn, student
en diabetes patiënt
*Waarom is dit onderzoek
zo hard nodig? De
ervaringen van een student
met type 1 diabetes*

11:35 AM - 12:05 PM
Rianne, analist en Marlon
PhD kandidaat
Hoe is het om te werken in
een laboratorium?

12:05 PM - 12:30 PM
Afsluiting door
coördinatoren