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 thecultural 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 2025 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, Spain, Sweden and the United Kingdom.

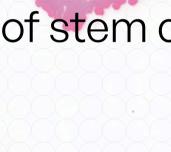
UniStem is the Centre for Stem Cell Research of the University of Milan founded in 2006 by Profs. E. Cattaneo, G. Cossu, F. Gandolfi and Y. Torrente (unistem.it). The UNISTEM DAY 2025 event is one of many UniStem activities on stem cell research divulgation and this year it celebrates the 17th annual day dedicated to secondary school students and can boast being the largest public event on stem cell research in Europe.

Concept & Coordination



Patronage



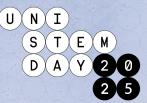




The neverending journey of stem cell research







TECHNISCHE UNIVERSITÄT DRESDEN

Program

MORNING

09:00 - 09:20 Opening

by the Coordinator and welcome video

09:20 - 09:30 Stem cell quiz part 1

09:30 - 10:00 Prof. Dr. Marius Ader

Managing Director and Research Group Leader at the CRTD Stem Cells 101:

Unlocking the Secrets of Regeneration

10:00 - 11:00 Science Slam

Early career life science

scientists

Stem Cell Science Quiz

11:00 - 11:30 Romy Cimander

TU Dresden

University Teacher
Can We? Should We?
The Ethical Side
of Scientific Discovery

11:30 - 12:30 Lunch break

12:30 - 14:30 Hands-on workshops

Stem Cell Culture, Pipetting Games, Interactive Darkroom Experience, and more!

Center for Regenerative Therapies Dresden (CRTD)

Fetscherstraße 105 01307 Dresden

Coordinator of the day

Dr. Magdalena Gonciarz,
Public Relations Officer at the CRTD

AFTERNOON

14:40 - 14:50 Stem cell quiz part 2

14:50 - 15:00 Conclusions

by the Coordinator, Closing Video

For more information: unistem.it