

# 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](http://eurostemcell.org)



6th march 2020

# UniStem Day

Knowledge and innovation:  
the neverending trip of  
stem cell research

Concept and Coordination:

**uniStem**  
Università degli Studi di Milano-Centro di Ricerca sulla Cellula Staminale

in collaboration with

FONDAZIONE  
**TIM**



Ian Potter Auditorium  
Kenneth Myer Building  
University of Melbourne.  
30 Royal Parade, Parkville, VIC.

6th march 2020  
9.30am

### 9:30 AM → 10:00 AM

Introduction to stem cells and their types  
(adult, ES & iPS cells)

### 10:00 AM → 10:50 AM

Prof **Alice Pebay**  
Prof **Christine Wells**  
Dr **Chris Gyngell** & Dr **Tom Forbes**  
Prof **Megan Munsie**

Hear from the Experts

Each speaker to share a short vignette to introduce their research  
Students will be encouraged to ask questions

Coordination: Professor **Megan Munsie**  
Deputy Director  
Centre for Stem Cell Systems

### 10:50 AM → 11:10 AM

Morning Tea

### 11:10 AM → 12:10 PM

Meet the stem cell scientists and lab tour

### 12:10 PM → 1:10 PM

Lunch

### 2:10 PM → 2:25 PM

Screening of  
*At the Frontiers of Medicine*  
videos and student interactive activity

### 2:25 PM → 2:30 PM

Wrap-up

### 2:30 PM

Conclusions

