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 by involving students and teachers in a variety of activities. 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. They will gain an appreciation for science and that it can be fun and it builds personal character based on evidence, perseverance and integrity. As in the previous years, UNISTEM DAY 2018 will bring together Universities and High Schools from all over Europe by involving 74 European Universities in Austria, France, Germany, Italy, Poland, Serbia, Spain, Sweden, UK, Hungary.

UniStem is the Centre for Stem Cell Research of the University of Milan founded in 2006 by E. Cattaneo, G. Cossu, F. Gandolfi, Y. Torrente and joined by G. Testa in 2015. The 2018 UNISTEM DAY event is part of the activities of scientific dissemination on stem cells promoted by the Centre UNISTEM DAY is the largest public event on stem cell research in Europe and it celebrates its 10th annual edition this year.



10th UniStem Day

Europe United by Science

The long and fascinating trip of stem cell research







Lund **University**

Morning program

Coordinator:

Sofie Singbrant Söderberg

Afternoon session

Coordinator:

Sofie Singbrant Söderberg

Morning:

LUX Aulan, Helgonavägen 3, Lund

Afternoon:

BMC A10, Sölvegatan 17, Lund

16th March 2018 8.30

$8:30 \rightarrow 9:15$

Registration

$9:15 \to 9:30$

Opening by the Coordinator and welcome video.

Greetings

Zaal Kokaia

Director of the Lund Stem Cell Center

$9:30 \rightarrow 9:45$

Call conference between Universities

$9:45 \to 10:30$

Mattias Magnusson Sofie Singbrant Söderberg

Malin Parmar

Lund Stem Cell Center Föreläsning: Stamceller idag och i framtiden Practical information by Rebecca Warfvinge

$10:30 \rightarrow 11:00$

Coffee Break with cinnamon buns

11:00

Praktiska workshops på BMC Interaktiv föreläsning på LUX: Vad är en doktorand? Hur blir man forskare?

Göran Karlsson

Lund Stem Cell Center

$11:00 \to 12:00$

Praktiska workshops_Session 1

$12:00 \rightarrow 13:00$

Lunch på LUX: Vi bjuder på lunchbaguetter

$13:00 \rightarrow 14:00$

Praktiska workshops Session 2

14:00 → **15:00**

Praktiska workshops Session 3

$15:00 \to 15:30$

Avslutning med frågestund på LUX

Description of workshops:

Can you cut into DNA? How do blood stem cells look in the microscope?

These and many more questions will be answered by motivated PhD students, postdoctoral fellows and senior researchers, and science communicators during the UniStem Day's afternoon. These workshops will be held in Swedish and/or English. For a detailed description of the workshops, please visit our website: http://www.med.lu.se/ labmedlund/lund stem cell center/research school/public engagement/unistem_day_2018





