

STEM4youth Project Final Conference

11th October 2018

University of Milan, Napoleonic Hall

Presented by **Angela Simone**, Scientific Journalist and Project Manager Formicablu srl and Fondazione
Giannino Bassetti

9:00 – 9:30 Opening Ceremony

Chiara Tonelli

President Scientific Committee, Umberto Veronesi Foundation; Full Professor in Genetics, University of
Milan

Annamaria Parola

Head of the Institutional Relations and International Projects Area, Umberto Veronesi Foundation

9:30 – 9:50 Video projection and presentation of STEM4youth Project

Mirosław Brzozowy

Technical Project Manager STEM4youth, Warsaw University of Technology

Alessandro Vitale

Head of Communication and Dissemination STEM4youth, Umberto Veronesi Foundation

9:50 – 10:45 Presentation of STEM4youth modules

One partner's speaker for each developed subject

STEM4youth partners

10:45 – 11:00 Coffee break

11:00 – 11:20 Keynote Speech: *Girls, be brave! Being a woman in science*

Dr. Wendy Sadler

Lecturer in Science Communication and Engagement, Physics Education Research Group, School of Physics and Astronomy, Cardiff University, Director - Science Made Simple ltd

11:20 – 11:40 Keynote Speech: *Perspectives and future directions of STEM teaching in high-school*

Dr. Federico Biagi

Centre for Research on Education and Lifelong Learning, Human Capital and Employment Unit
Joint Research Centre (JRC)

11.40 – 12.10 Presentation of STEM4youth trials, results and future roadmap

Dr. Jose Diego-Mantecón

Scientific Coordinator STEM4youth, University of Cantabria

12.10 – 12.30 Discussion

13.00 – 14.30 Lunch

14.30 – 15.30 Panel: *How to grant an innovative STEM teaching at school across EU?*

Dr. Àgueda Gras-Velázquez

Project Manager Scientix: the community for science education in Europe

Dr. Maria Xanthoudaki

Director of Education and of the Centre of Research in Informal Education, National Museum of Science and Technology Leonardo da Vinci; ECSITE Spokes Editorial Committee

Dr. Mario Mariani

Managing Director Pearson Italy & Germany, Pearson (International School Publisher)

Labor market representative

TBD

15:30 – 17:00 Workshops – parallel sessions

(*) = to be confirmed

Updated 06/09/2018

- **STEM4youth Engineering Workshop**

STEM4youth high-school student's selection

STEM4youth, University of Cantabria

Dr. Christina Troumpetari

STEM4youth, Eugenides Foundation

- **STEM4youth Medicine Workshop**

STEM4youth high-school student's selection

STEM4youth, University of Cantabria

Alessandro Vitale

STEM4youth, Umberto Veronesi Foundation

17:00 – 17:30 Closing Remarks

Agnese Collino

Head of the Scientific Supervisor Area, Umberto Veronesi Foundation