

Scientific Discovery for the Classroom | Italy

The art of teaching to ignite the passion for Science

Biotechnology at school with inquiry-based learning

ANISN
University of Naples Federico II

Sala Azzurra, Monte S. Angelo, Naples
September 23, 2019

Session I

The importance of Global Vision and Commitment to Science Education

Chairperson: **Ezio Ricca** | Director, Department of Biology, University of Naples Federico II

14:30 | **The commitment of the AMGEN Foundation in the dissemination of scientific culture**

Maria Luce Vegna | Medical Director AMGEN Italy

14:50 | **The ABE programme in Italy: an international challenge for innovation in teaching and learning Biotechnology at school through IBSE - Inquiry Based Science Education**

Anna Pascucci | Director, ABE Italy, ANISN

15:05 | **Scaling up: the ABE Italy satellite centre at the Laboratorio di Scienze Sperimentali (LSS) in Foligno**

Pierluigi Mingarelli | Director of LSS
Luigina Renzi | Coordinator of ABE Italy Satellite Centre - Foligno

15:20 | **The educational challenges at school: the voices of teachers and students from the regions involved**

15:40 | **ABE Massachusetts and Life Sciences Outreach at Harvard University**

Tara Bennet Bristow | Director, ABE Massachusetts, Harvard University, USA

16:00 | **ABE France at École normale supérieure**

Alain Bessis | Director, ABE France, École normale supérieure, Paris, France

16:25 | **Fostering inquiry approach in teaching biology in high school in Israel**

Pirchia T. Waxman | Deputy Academic Director, Center of Development and Support for School Biology Lab, School of Education, Bar-Ilan University, Israel

16:50 | **Coffee Break**

Session II

Science at School: achievable continuity

Chairperson: **Luigina Renzi** | Coordinator of ABE Italy Satellite Centre - Foligno

17:15 | **The educational challenges at school: the voices of teachers and students from the regions involved**

17:30 | **The Italian Federation of Life Sciences (FISV) and its commitment towards a culture of correct scientific communication**

Gennaro Ciliberto | President of FISV - Italian Federation for Life Sciences

17:55 | **The scientific challenge in ABE**

Aldo Donizetti | ABE Italy coordinator, University of Naples Federico II

18:10 | **The educational challenges at school: the voices of teachers and students from the regions involved**

18:30 | **Award ceremony**

13:30 | **Registration and welcome coffee**

Institutional greetings

Gaetano Manfredi | Rector, University of Naples Federico II

14:00 | **Piero Salatino** | Head of Polytechnic School and Basic Sciences
University of Naples Federico II

Ezio Ricca | Director, Department of Biology, University of Naples Federico II

Rossana Bruno | Corporate Affairs senior manager AMGEN, Milan

