

Scientific Discovery for the Classroom | **Italy**

# Teaching and Learning Biotechnology in classrooms through inquiry

Professional Development program for high school teachers and students, established by the National Italian Association of Science Teachers (ANISN) and University of Naples Federico II in collaboration with ABE site Massachusetts at Harvard University

## ABE site Italy Launch Event

University of Naples Federico II  
Sala Azzurra, Monte S. Angelo, Naples  
14:30 - November 6<sup>th</sup>, 2017

### Opening session

**Arturo De Vivo** | Vice-rector, University of Naples Federico II

**Piero Salatino** | President of the Scuola Politecnica e delle Scienze di Base of the University of Napoli Federico II

14:30 **Ezio Ricca** | Director of the Department of Biology, University of Naples Federico II

**Representatives from the Ministry of Education**

**Luisa Franzese** | General Director, Regional Education Office

**Annamaria Palmieri** | Councillor for School and Education - Municipality of Naples

### Session I

#### The ABE sites programs in Italy and USA

Chairperson: **Laura Fucci** | Scientific committee ABE site Italy, University of Naples Federico II

15:00 **AMGEN BIOTECH EXPERIENCE: an international challenge to innovate teaching and learning biotechnology at school by IBSE - Inquiry Based Science Education**  
**Anna Pascucci** | Site director ABE site Italy, ANISN President

15:20 **ABE and Life Sciences Outreach at Harvard University**  
**Tara Bennet Bristow** | Site director ABE site Massachusetts, Harvard University

15:50 **The commitment of AMGEN Foundation in spreading scientific culture**  
**Ermanno Paternò** | Executive Medical Director, Amgen Italia

16:10 **ABE and the F2 School Program by University of Naples Federico II**  
**Andrea Mazzucchi** | F2 School Program, University of Naples Federico II

16:30 | **Questions and comments**

16:45 | **Break**

### Session II

#### The ABE pilot project in Italy in school year 2016 - 2017

Chairperson: **Anna Pascucci** | Site director ABE site Italy, ANISN President

17:00 **The scientific challenges in the pilot phase**  
**Aldo Donizetti** | Site coordinator ABE site Italy, University of Naples Federico II

17:15 **The educational challenges in the pilot phase**  
**Mariangela Fontechiari** | Educational committee ABE site Italy, ANISN  
**Luigina Renzi**

17:45 **The voices of the students**  
**Students from the pilot high Schools in Umbria, Emilia-Romagna and Campania**

18:15 | **Final remarks and signature of the agreement between the parties**

