

## Lifelong Learning of Scientific Subjects in Europe: a Common Approach for a Better Future

**The Chemistry Is All Around Us Project, The Final Conference**  
Faculty of Chemistry, University of Genoa  
Tuesday 1 February 2011

### The Programme

#### 10:00 Welcome

Maurizio Martelli, (Dean, University of Genoa, ITALY)

Laura Capelli (Regional Directorate of Education of Liguria, ITALY)

Giancarlo Albertelli (Director of the Faculty of Science, University of Genoa, ITALY)

Giovanni Carlo Alfonso (Director of the Department of Chemistry and Industrial Chemistry, University of Genoa, ITALY)

#### 10:45 Giunio Luzzatto (CARED, University of Genoa)

*"Initial teacher training with reference to the scientific disciplines"*

#### 11:30 Coffee Break

#### 11:45 Maria Maddalena Carnasciali (Department of Chemistry and Industrial Chemistry, University of Genoa, ITALY)

*"Presentation of the Project Chemistry Is All Around Us"*

#### 12:15 Milena Koleva (Technical University of Gabrovo, BULGARIA)

*"Scientific theater – a way for gifted children to take the floor and to raise interest in science"*

#### 12:40 Thomas Deharde (Deutsche Angestellten Akademie GmbH Berlin und Brandenburg, DAA, GERMANY)

*"Training of chemistry teachers in Germany. The structure of the school system and the situation of chemistry. A critical analysis"*

#### 13:15 Buffet

#### 14:15 Dionysios Koulougliotis (Technological Educational Institute (T.E.I.) of Ionian Islands – Department of Environmental Technology and Ecology, Zakynthos, GREECE)

*"Barriers to lifelong learning of chemistry: a comparative study between adults and chemistry teachers"*

#### 14:40 Anna Mittnerova (Institute of Chemical Technology in Prague, CZECH REPUBLIC)

*"How to attract young people to study chemistry"*

#### 15:05 Mustafa Bayrakci (Kirikkale University, TURKEY)

*"Science teachers' in-service training in turkey: an analysis of practices"*

#### 15:30 Laura Ricco and Marina Alloisio (Department of Chemistry and Industrial Chemistry, University of Genoa, ITALY)

*"Educational Package: basic rules to approach scientific contents in an amusing but rigorous way"*

#### 16:00 Maria Maddalena Carnasciali

*"Strategy: the goal of our European team"*

#### 16:30 Closure