

# COMPLEXITY AND NARRATIVE

## Integrating Sciences and Humanities for Science Education

### 10/06/2021

Free online workshop via Teams  
Registration by 04/06/2021

For more information  
and registration click → [HERE](#)

Organised by the  
Faculty of Education, unibz, Regensburger Allee 16  
Viale Ratisbona, 16, 39042, Brixen-Bressanone, Italy

In collaboration with the  
Department of Education and Humanities, University of Modena  
and Reggio Emilia

#### Programme

**10:00**  
**Introduction** by Federico Corni (unibz)

**10:20**  
**Contributions, Ideas, Insights from Physics to an Integrated Curriculum for Pre-Service and In-Service Teacher Science Education**

**Primary Physical Science Education: How Far Is It From the Science of the Living?** by Federico Corni (unibz), Hans U. Fuchs and Elisabeth Dumont (Institute of Applied Mathematics and Physics, Winterthur)

**11:20**  
**Contributions, Ideas, Insights from Biology to an Integrated Curriculum for Pre-Service and In-Service Teacher Science Education**

**Fundamental Concepts in Biology and Their Role in an Integrated Approach to the Natural Sciences** by Tiziana Altiero (University of Modena e Reggio Emilia)

**Stories of Life: Reflecting the Role of Biology for an Integrated Primary Science Curriculum** by Jorg Zabel (University of Leipzig)

**12:20**  
**Discussion**

**13:00**  
**Lunch break**

**14:00**  
**A View from Philosophy and Narratology**

**Narrative and the Challenges of Complexity: A Perspective from Narrative Theory** by Marco Caracciolo (Ghent University)  
**Metaphorical Devices for Science Education: Relationship Between Theoretical and Empirical Research** by Annamaria Contini (University of Modena and Reggio Emilia)

**15:30**  
**Roundtable of all participants**  
Leaders: Enrico Giliberti (University of Modena and Reggio Emilia) and Michele Cagol (unibz)

**17:00**  
**Closing remarks** by Federico Corni (unibz)