

WORKSHOP

Assessment of a narrative approach to science education

Reggio Emilia, 18-19 March 2016

Meeting Room (2nd floor)

Palazzo Dossetti, Via A. Allegri 9.

18 March 2016

10:00 Introduction

10:15 State of the art of the project of narrative in science (UNIMORE and ZHAW)

Hans U. Fuchs

Origins and ideas of the project

Annamaria Contini

The Italian Research Project “BRIDGES: Building-metaphoRs Innovation in KnowleDGE and Science education”

Federeico Corni

The project “Piccoli scienziati”: contents and methods

11:30 State of the art of assessment

Alice Giuliani, Alessandra Landini

12:30 Lunch

14:00 Examples of narrative assessment, methods and instruments

Jorg Zabel

Narrative Meaning Making in Teaching Darwinism: The Assessment of Students’ Stories about Evolution before and after Instruction

Elisabeth Dumont

From forces of nature to the physics of dynamical systems

Federico Corni

Narratively vs. formal assessment of learnings about motion. A case study from the Physics course for student teachers in Reggio Emilia.

Gina Chianese

ePortfolio: a digital story of a student’s learning

Enrico Giliberti

Playing with energy

17:00 Hot comment and agenda for the next day.

19 March 2016

9:30 Introduction: draft of a possible assessment instrument

Alessandra Landini

Discussion and open program

12:30: Proposal of a Center for Narrative in Science @ UNIMORE: ideas, participants, structure.

Annamaria Contini, Federico Corni, Hans U. Fuchs, Giorgio Zanetti

LIST OF PARTICIPANTS:

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