Fourth Conference

Innovation in Science Education in Primary School and Kindergarten: At the Crossroads of Science and Humanities

Second circular

The Fourth Conference on "Innovation in Science Education in Primary School and Kindergarten: At the Crossroads of Science and Humanities" will be held on Friday and Saturday, December 2-3, 2016 at the University of Modena and Reggio Emilia in Northern Italy (Venue: Reggio Emilia). It is devoted to the theme of Metaphor and narrative in science education.

On the first day, we will have the opportunity to celebrate the founding and inauguration of the *Center for Metaphor and Narrative in Science*. The event will feature keynotes from international speakers who are experts in various disciplines related to metaphor, narrative, and learning. On the second day, we will pick up the thread of the past three conferences: the constructive dialogue between the world of research and that of the school and, especially, between science and humanities.

The two days of the conference provide keynotes (December 2 and December 3 – morning) followed by the presentation and discussion of research and teaching practice (December 3 – afternoon) by the attendees of the conference.

The conference is public. On December 2, the official language will be English (with slides in English and in Italian); on December 3, the language will be Italian and consecutive translation of the talks presented in English will be provided.

Proposals for contributions of research to be presented Saturday, December 3 (with title, authors, name of the presenter, and abstracts in Italian with a maximum of 200 words, following the attached format) must be received by November 2, 2016 (deadline extended) at convegno.didscienze@unimore.it. The acceptance of the contributions by the Scientific Committee will be communicated by email not later than November 10, 2016. The articles of the selected papers presented at the conference, along with those of the main seminar talks, will be published in the Conference Proceedings 2016.

Detailed information about the conference will be published on the official website: http://www.pse.unimore.it/site/home/events/2016-conference.html

Fourth Conference

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Program

Friday, December 2, 2016 – Aula Magna Manodori

9:30 **Opening ceremony**

Angelo O. Andrisano – Rector of the University of Modena and Reggio Emilia

Giorgio Zanetti – Director of the Department of Education and Humanities of the University of Modena and Reggio Emilia

10:15 Metaphor and Narrative in Science: An Interdisciplinary Approach

Annamaria Contini and Federico Corni – University of Modena and Reggio Emilia

Elisabeth Dumont and Hans U. Fuchs – Zurich University of Applied Sciences at Winterthur, Switzerland

11:00 Coffee break

11:20 *Learning science: Understanding the world through metaphors*Elisabetta Gola – University of Cagliari

12:20 Discussion

12:45 Lunch

14:15 Metaphor and Emotion Again

Some issues after the book Metaphor and Emotion Zoltán Kövecses – Eötvös Loránd University, Budapest

15:15 Conceptualizing energy metaphorically in science, learning and instruction

Tamer Amin – American University of Beirut

16:15 Coffee break

16:40 Discussion

17:00 Ceremony of Inauguration of the

Center for Metaphor and Narrative in Science

Fourth Conference

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Program

Saturday, December 3, 2016 – Aula D1.4 (first floor)

9:00 **Opening ceremony**

Welcome remarks

9:15 An imaginative approach to teaching

Kieran Egan – Simon Fraser University, Canada

10:45 Coffee break

11:15 Examples of imaginative science teaching programs

Kieran Egan – Simon Fraser University, Canada

12:45 Capriole del pensiero. Comprendere il mondo attraverso 100 linguaggi

Annalisa Rabotti – Scuole e Nidi d'infanzia Istituzione del Comune di Reggio Emilia

13:15 Lunch

14:30 **Contributions** (parallel sessions)

16:00 Coffee break

16:30 Contributions (parallel sessions)

18:00 Closing remarks

Local scientific committee:

Tiziana Altiero

Federico Corni

Annamaria Contini

Maria Elena Favilla

Enrico Giliberti

Alice Giuliani

Alessandra Landini

Mauro Marchetti

International scientific committee:

Tamer Amin, American University of Beirut, Libano

Michele D'Anna, Liceo di Locarno, Svizzera

José Cantó Doménech, Universitat de València, Spagna

Hans U. Fuchs, Zurich University of Applied Sciences at Winterthur, Svizzera

Elisabetta Gola, Università di Cagliari, Italia

Paolo Lubini, Liceo Lugano 2 di Savosa, Svizzera

Proceedings of the previous conferences:

Innovazione nella didattica delle scienze nella scuola primaria: al crocevia fra discipline scientifiche e umanistiche – a cura di F. Corni, C. Mariani, E. Laurenti. ISBN 9788864620916. Ed. Artestampa, Modena, 2011.

Innovazione nella didattica delle scienze nella scuola primaria e dell'infanzia: al crocevia fra discipline scientifiche e umanistiche – Volume 2 - a cura di F. Corni e T. Altiero. ISBN 9788897683414. Ed. Universitas Studiorum, Mantova, 2014.

Innovazione nella didattica delle scienze nella scuola primaria e dell'infanzia: al crocevia fra discipline scientifiche e umanistiche – Volume 3 - a cura di F. Corni e T. Altiero. ISBN 9788899459284. Ed. Universitas Studiorum, Mantova, 2015.

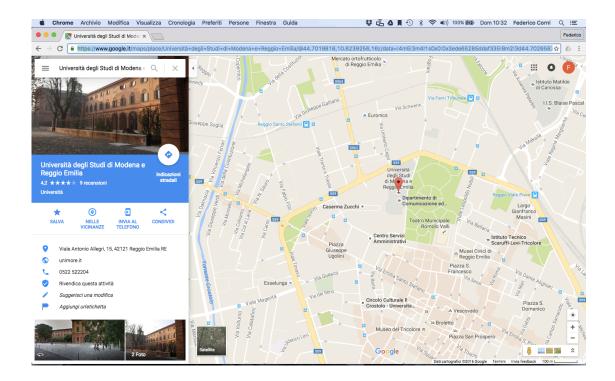
Conference venue:

Dipartimento di Educazione e Scienze Umane

Palazzo Dossetti – Via Allegri, 9 – 42121 Reggio Emilia

 $\underline{https://www.google.it/maps/place/Universit\%C3\%A0+degli+Studi+di+Modena+e+R}_{eg-}$

gio+Emilia/@44.7019816,10.6239256,16z/data=!4m5!3m4!1s0x0:0x3ede65285ddaf3 35!8m2!3d44.7026587!4d10.6289325?hl=it



Accommodation:

ALBERGO DELLE NOTARIE (4 stars)

(special room rates UNIMORE)

Single room: 86 euro

Double room Classic, 1 person: 96 euro Double room Deluxe, 1 person: 106 euro Double room standard, max.2: 126 euro Double room Deluxe, max. 2: 146 euro (This includes breakfast, fitness centre)

http://www.albergonotarie.it/en/

HOTEL MERCURE REGGIO EMILIA CENTRO ASTORIA (4 stars)

(special room rates UNIMORE)

Single room: 70 euro

Double room Classic, 1 or 2 persons: 75 euro Double room Superior, 1 or 2 persons: 90 euro

(This includes breakfast and guarded parking on request)

http://www.accorhotels.com/it/hotel-1964-mercure-reggio-emilia-centro-

astoria/index.shtml

ALBERGO REGGIO (3 stars) (DEPENDANCE ALBERGO LE NOTARIE)

(special room rates UNIMORE)

Single room: 58 euro

Double room, 1 person: 68 euro

Double room: 90 euro

(This includes breakfast, served in the Albergo Le Notarie, nearby the hotel)

http://www.albergoreggio.it/it/

HOTEL EUROPA (4 stars)

(special room rates UNIMORE)

Double room, for 1 person: 75 euro

Double room: 90 euro

(This includes breakfast, fitness centre, garage)

http://www.hoteleuropa.re.it/en/

MAP

https://www.google.it/maps/search/hotel+centro+reggio+emilia+map/@44.6999554,10.6343356,14z/data=!3m1!4b1