

14th International Summer School of Mind, Brain and Education 2019 September 30 - October 5 SCIENTIFIC CULTURE

Directors of the School: Antonio M. Battro, Sebastián J. Lipina

Co-directors of the course: Guadalupe Díaz Costanzo and Diego A. Golombek

Program Officer: Lourdes Majdalani

Magela Fuzatti Líder de Innovación STEM y Enseñanza de la Computación Área Formación y Actividades Educativas Montevideo, Uruguay.

Dear Dr. Fuzzatti:

We are pleased to invite you to the  $14^{th}$  International Summer School of Mind, Brain and Education (ISMBE) "Scientific Culture", to be held at the Ettore Majorana Centre for Scientific Culture in Erice (Sicily), Italy, on October – 2019.

As you can see in <a href="www.mbe-erice.org">www.mbe-erice.org</a>, the ISMBE has a long history of bringing together researchers from disparate fields to catalyze research relating cognitive science and neuroscience to education.

Indeed, the concept of scientific culture has come of age in recent years, and has been extensively discussed by scholars, researchers, communicators and decision makers, in areas that range from science education to communication and appropriation of scientific capital by individuals and society. The notion – which sometimes co-exists with the fields of public understanding of science and science literacy - also expands into the development of non-formal venues such as science and technology museums and centers and even into the relationship between the sciences and the arts. Moreover, there are also diverse proposals of a certain "measurement" of scientific culture by means of several indicators that vary substantially. The general agreement towards the definition of such scientific culture is, then, that there is no general agreement upon its definition and broad impact. However, there is an understanding that scientific culture is a desirable aim towards not only popular literacy but also a better quality of life of the people, and than only by a strong basement of scientific thought will countries and regions advance on a sustainable future.

With this in mind, we invite you to attend this meeting as an observer, together with a great team of scientists, artists, and experts from the science museums sector that will

not only present their views and specific actions on scientific culture, but shall also discuss the foundations and definitions of the concept, hopefully ending on a consensus and recommendations to implement successful programs and projects to enhance the prospect of a more scientifically-educated society.

If you accept, kindly let us know at your earliest convenience. Participants should cover their air trip to Palermo and the Ettore Majorana Foundation takes care of the transportation to and from the Palermo Airport and is in charge of your whole stay, lodging, meals and visits.

We hope that you can join us in ancient, beautiful Erice. Thank you in advance for your consideration; we look forward to a terrific school on our favorite subject.

Sincerely yours,

Diego and Guadalupe
Directors of the Course

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Dr. Diego Golombek National University of Quilmes/ CONICET, Argentina dgolombek@gmail.com

Dr. Guadalupe Díaz Costanzo
Director, National Science Center (C3)
National Secretary for Science, Technology
and Innovation, Argentina
gdiazcostanzo@mincyt.gob.ar