



_RTS S_NT_ MÒNIC_

Conference ANTARTICA

Related activity

MIREYA MASÓ. ANTARCTICA. TIME OF CHANGE EXHIBITION

28 MAY 2010. From 11a.m.to 20p.m.

Lecture room. Free Admission. Limited Places.

Arts Santa Mònica. La Rambla 7. 08002 Barcelona.T 93 567 11 10 www.artssantamonica.cat

The conference Antarctica presents the book ***Antarctica. Time of change . Mireya Masó*** where scientists answer Mireya Masó's questions raised after her stay with Mercedes Masó in the research antarctic stations. The conference joins a diversity of disciplines that are doing their research in this environmental lab called Antarctica.

PROGRAMME

- 11 AM** Guided tour of **Mireya Masó. Antarctica. Time of change** exhibition by **Alicia Chillida**, curator of the exhibition.
- 11:30 AM** **Mireya Masó, Mercedes Masó** and **Mario Manriquez** speak about the beginning of the project.
Mireya Masó, artist
Mercedes Masó, Researcher, Institut de Ciències del Mar, ICM-CSIC, Barcelona
Mario Manriquez, Technical Director, Unidad de Tecnología Marina, UTM-CSIC, Barcelona
- 12 AM** **Ted Scambos, Icebergs and the "Ice Trek Project"**
Lead Scientist at the U. S. National Snow and Ice Data Center, NSIDC-University of Colorado
- 12:45 PM** **Mara Dierssen, The mistery of the moving icebergs**
Group Leader of the Neurobehavioral Analysis Laboratory at the Center for Genomic Regulation, CGR, Barcelona
- 13:30 PM** Break- Lunch
- 16:30 PM** **Renate Scharek, Les diatomees antàrtiques, una visió biològica.**
Marine Scientist at the Centro Oceanográfico de Gijón (IEO)
- 17:15 PM** **Richard Gordon, The Diatoms of Antarctica and their Potential Roles in Nanotechnology**
Professor, Department of Radiology, University of Manitoba
- 18:00 PM** **Marta Malé-Alemaný, New Species in Architecture**
Co-Director Master Program, Institute for Advanced Architecture, IAAC, Barcelona
- 18:45 PM** Break
- 19 PM** Round table with participants

Participants conference Antarctica

Mara Dierssen received a medical degree from the School of Medicine of the University of Cantabria (Spain) in 1985. From 2001 until present, she is Group Leader of the Neurobehavioral Analysis Laboratory at the Center for Genomic Regulation in Barcelona (Spain) and holds a professorship in the Ramón Llull University of Barcelona (1998-present). Her current work is devoted to functional genomics of mental retardation and neuropsychiatric disorders.

Ted Scambos is Lead Scientist at the U. S. National Snow and Ice Data Center, a part of the University of Colorado. He uses satellite images and direct observations to map Antarctica and study how it is changing as Earth's climate evolves. Dr. Scambos has been on twelve expeditions to the southern continent, visiting every region and the surrounding ice-covered ocean.

Renate Scharek is a marine scientist specialized in phytoplankton ecology and marine biogeochemistry. She graduated in the University of Hamburg and did her Ph-D in the Alfred-Wegener-Institut für Polar-und-Meeresforschung in Bremerhaven, both Germany. She lived as a post-doctoral scientist in Germany, the Netherlands, the United States and Spain, working on her research topics in the Southern Ocean, the North Sea, the North Pacific, the Mediterranean, and the Gulf of Biscay. She now holds a position as a tenured scientist in the Instituto Español de Oceanografía in Gijón, Spain.

Richard Gordon, a theoretical biologist, got hooked on diatoms because of the fascinating movement of the colonial diatom *Bacillaria paradoxa*. He has tried to understand the motility mechanism and the morphogenesis of the diatom shell, meanwhile inadvertently starting the field of diatom nanotechnology. His other research includes morphogenesis of early vertebrate embryos, detection of early breast cancer, and halting of the HIV/AIDS epidemic.

Mireya Masó (Barcelona, 1963) studied art at Eina, Barcelona (1981-1982) and at the Faculty of belles Arts Sant Jordi, Universitat de Barcelona (1982-1987), and doctoral studies at the Universitat Pompeu Fabra (1995-1998). She has been invited on residencies by the Centrum Beeldende Kunst of Rotterdam in 1998, the Europees Keramisch Werkcentrum (1999), the Defina Studio Trust Award in Londres (2000-01), the Stichting Kaus Australis of Rotterdam (2002) and at Base Esperanza, in the Argentine Antarctic (2006). Notable among solo exhibitions are: *Upsouth Down* (Arco, Madrid, 2007), *Elephants' Heaven* (Fotoencuentros 2007, Murcia), *Antártida. Experimento nº 1* (Casa de América, Madrid, 2006), *YKS* (Centro de Arte Contemporáneo de Málaga, 2003), *Circus* (Photo-Biennale, RAM Foundation, Rotterdam, 2003), *Les sens ne mentent pas* (Espace des Arts, Colomiers, 2002), *Mondial evasión* (Museu d'Art de Sabadell, Barcelona, 2000), *Mesas para entenderme* (Europees Keramisch Werkcentrum, Den Bosch, 1999) and *The Same Thing Has "Drie" Meanings* (Stichting Kaus Australis, 1998).

Alicia Chillida is a free-lance curator/director based in Barcelona, Spain. For twenty years she works either in public and private spaces. From 1995 to 2001 she holds the position as Head of Contemporary Exhibitions at the Museo Nacional Centro de Arte Reina Sofía, Palacio de Velázquez and Palacio de Cristal, Retiro Park, curating site-specific projects as Ilya Kabakov, David Hammons, Cildo Meireles or Lawrence Weiner and retrospective shows as Annette Messager, Günther Förg, Anselm Kiefer or Franz West.

In 2002 she was the Curator of the Spanish Pavillion at *Sao Paulo Biennale* with artist Rogelio López Cuenca, and coordinated a curatorial project *The Light that Failed*- a painting exhibition and flamenco concert -Sicilia/Morente- which was staged at the Frans Hals Museum in Haarlem, Holland. She was invited by Apexart, NYC as curator in residence, and continues working as a free-lance on several international projects - as a group show in Spring of 2003- *Paisaje y Memoria, Landscape&Memory*, at the new cultural center in Spain called La Casa Encendida, Madrid. For two years she holds the position of Museum Director at the Centro Atlántico de Arte Moderno, CAAM Canary Islands, Spain. In 2007 she creates an independent research platform for art productions, editions, an alternative museum: MUSEO INVISIBLE in which she inscribes her current work.

Mercedes Masó has a Ph.D. in Biology from the University of Barcelona (1988). As scientist at the Institut de Ciències del Mar (CSIC) of Barcelona, she has developed her research in the area of marine ecology, interested primarily in the factors which condition the distribution of marine organisms, and the anthropogenic impact on coastal areas. She has directed projects dealing with the environmental quality of coastal areas for the Agencia Española de Cooperación Internacional, the European Commission and the Spanish Ministry of Science and Technology.

Marta Malé-Alemany is an architect, co-director of the Master's Programme of the IAAC (Institut d'Arquitectura Avançada de Catalunya) and teacher at the AADRL (Architectural Association Design Research Lab) in London. She has given classes in various American and European schools of architecture (MIT, U.PENN, UCLA, SCI-ARC among others), investigating the conceptual and material opportunities which arise from the use of digital technologies in Architectural production. Marta gained her Master in Advanced Architectural Design at Columbia University (New York) and is currently developing a doctoral thesis on the potential of large scale rapid prototyping technologies for innovation in the construction industry.



MIREYA MASÓ.

ANTARCTICA. TIME OF CHANGE

Curated by **ALICIA CHILLIDA**

Exhibition-ARTS SANTA MÒNICA – Laboratory (FLOOR 02)

Organized by:

Arts Santa Mònica - Departament de Cultura i Mitjans de Comunicació

In conjunction with:



For further information

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