# V Summer Course Guggenheim Bilbao Museoa: Art Models for the Earth System

June 14-15



Marine Hugonnier. Towards Tomorrow, 2001. Courtesy the artist

# **GUGGENHEIM BILBAO**

Antolakuntza Batzordea / Comité Organizador / Organising Committee











# June 14

# 10:00-10:15

Opening and welcome by Juan Ignacio Vidarte, Director General of the Guggenheim Museum Bilbao

#### 10:15 - 10:45

Introduction to the course by Manuel Cirauqui, Curator of the Guggenheim Museum Bilbao

#### 10:45 - 11:30

Screening of Marine Hugonnier's film *Apicula Enigma* (26 min), followed by a conversation with the artist

#### 11:30 - 12:00

Talk by María José Sanz, Director of the B3C – Basque Centre for Climate Change

# 12:00 – 12:30 Coffee break

#### 12:30 - 13:30

Section I: Atmosphere. Talks by Olga Subirós, architect and independent curator, Barcelona; and Dr. Lekan Popoola, Senior Research Associate, Yusuf Hamied Department of Chemistry, University of Cambridge

# 13:30 - 14:00

Round table discussion

#### 14:00 - 15:30

Lunch break

#### 15:30 - 16:30

Section II: Cryosphere. Talks by Giulia Foscari, architect, founder and director of <u>UNA-UNLESS</u>, curator and activist; and Alexandra Boghosian, glaciologist, oceanographer, and artist. Science Associate. Schmidt Futures. New York

### 16:30 - 16:45

Break

# 16:45 - 17:45

Section III: Hydrosphere. Talks by Marta Coll, Deputy Director of Scientific Strategy, Institute of Marine Sciences, CSIC; and Daniela Zyman, Curator, TBA21

#### 17:45 - 18:30

Round table discussion and open debate

# June 15

# 09:30 - 10:45

Section IV: Biosphere. Talks by Gustavo Ariel Schwartz, Material Scientist and Writer, Center for Materials Physics, CSIC; and Maria Ptqk, independent researcher and curator, Bilbao

#### 10:45 - 11:15

Round table discussion

#### 11:15 - 12:15

Section V: Geosphere. Talk by Alejandro
Cearreta, Professor of Micropaleontology,
Director of the Department of Geology,
UPV/EHU and Armin Linke, guest professor at
ISIA, Urbino and artist in residence at the KHI
Kunsthistorisches Institut in Florenz

# 12:15 - 12:45

Coffee break

# 12:45 - 13:45

Epilogue: Noosphere and the Transformation of Knowledge. Presentation in dialogue by Salomé Cuesta, artist and researcher, Vice-Chancellor of Art, Science, Technology and Society, Universidad Politécnica de Valencia; and Juan Luis Moraza, artist and theorist, University of Vigo

#### 13:45 - 15:30

Lunch break

#### 15:30 - 17:00

General round table discussion with all participants and debate open to the public

#### 17:00 - 17:15

End of course