



«NEW FRONTIERS  
OF SCIENCE,  
ART AND THOUGHT»  
NINTH EDITION  
ARTS SANTA MÒNICA

17 TO 20 NOVEMBER 2011

Ramon Sangüesa (Co-creating Cultures),  
Pau Alsina (ArtNodes-UOC), Edward Shanken  
(ASCA-UvA), Alejandro Duque i Reni Hofmueller  
(Orbitant Satél-lits), David Edwards  
(Le Laboratoire), Derivart, Yamir Moreno  
(BIFI-FuturICT Spain), Dirk Helbing  
(ETH Zurich-FuturICT), Pedro Soler(LABoral),  
Jurij Krpan (Kapellica Gallery),  
Daria Parkhomenko (Laboratorio Art&Science Space),  
Marina McDougall (Exploratorium),  
Michael John Gorman (Science Gallery),  
Patricia Homs (Arts Santa Mònica),  
Irene Lapuente (La Mandarina de Newton),  
Josep Perelló (Arts Santa Mònica)

ELIGIBLE FOR 1 UB CACG ELECTIVE  
COURSE CREDIT.

FOR FURTHER INFORMATION  
AND FREE REGISTRATION:  
[ciencia.cultura@gencat.cat](mailto:ciencia.cultura@gencat.cat)

ARTS SANTA MÒNICA LA RAMBLA, 7

## SYNERGY

«NEW FRONTIERS OF  
SCIENCE, ART AND THOUGHT»  
NINTH EDITION  
ARTS SANTA MÒNICA  
17 TO 20 NOVEMBER 20111

Once again we invite a group of leading local and international personalities from the arts and the sciences to look at their working methodologies and collaborative processes from a multidisciplinary perspective. This ninth edition rethinks the format of previous encounters and open up new avenues of exploration of the Encounters. Talks and workshops will present collaborative initiatives taking place on the boundaries of the sciences, the arts, the humanities, design and technologies. Each morning, a working group will be invited to define in common an exhibition project for the Laboratory space.

The encounter approaches interdisciplinarity through discussion and the practice of collaborative dynamics. This will entail a strong interaction between the people involved and a critical understanding of the moments of synergy and their sites. The event will open with the presentation of the book of the 2010 encounter, *Matèria*.

### THURSDAY 17 NOVEMBER

**7.00 p.m. Hall**  
Presentation of the book of the 2010 encounter, *Matèria*, presentation of the special issue of ArtNodes and presentation of the encounter by Josep Perelló, Ramon Sangüesa and Pau Alsina, coordinators of the encounters.

**7.15 p.m. Balcony**  
Talk: 'The History and Future of the Lab: Collaborative Research at the Intersections of Art, Science, and Technology'.\* **Edward Shanken**, Amsterdam School for Cultural Analysis, University of Amsterdam.  
Moderator: **Pau Alsina**, Universitat Oberta de Catalunya.

### FRIDAY 18 NOVEMBER

**10.00 a.m. Balcony**  
Workshop: 'Common Grounds'\*\*: a small group of local participants and invited speakers (first session) led by Irene Lapuente and Ramon Sangüesa, La Mandarina de Newton/Co-creating Cultures.

**4.00 p.m. Balcony**  
Workshop: 'Rarae Aves'. **Alejandro Duque**, Orbitant Satèl.lits, Plataforma Cero, LABoral Centro de Arte y Creación Industrial, Gijón.

**6.15 p.m. Hall**  
CASE STUDY: 'Covered Skies'.\* **Reni Hofmueller**, Orbitant Satèl.lits, Plataforma Cero, LABoral Centro de Arte y Creación Industrial, Gijón.

**7.30 Hall**  
Talk: 'Culture Lab'.\* **David Edwards**, Harvard University and founder-director of Le Laboratoire Paris.  
Moderator: **Josep Perelló**, Science Ambit at Arts Santa Mònica and Universitat de Barcelona.

### SATURDAY 19 NOVEMBER

**10.00 a.m. Balcony**  
Workshop: 'Common Grounds'\*\*: a small group of local participants and invited speakers (second session), led by Irene Lapuente and Ramon Sangüesa.

**4.00 p.m. Balcony**  
Workshop: 'Hacking your Bank'\*\*\*, Derivart .

**5.15 p.m. Hall**  
Talks **FuturICT:** 'Citizen Science'. **Yamir Moreno**, research professor of BIFI, Universidad de Zaragoza 'FuturICT. An EU Flagship, Where Science, Arts, Cinema and the Media Can Meet'.\* **Dirk Helbing**, Chair of Sociology at the ETH Zurich and FuturICT.

**6.15 p.m. Hall**  
Debate: 'From Art to Science and Technology'.\* **Pedro Soler**, Plataforma Cero, LABoral Centro de Arte y Creación Industrial, Gijón **Jurij Krpan**, director and curator of the Kapellica Gallery, Ljubljana. **Daria Parkhomenko**, director and curator of Laboratoria Art&Science Space, Moscow  
Moderator: **Pau Alsina**.

**7.30 p.m. Hall**  
Debate: 'From Science to Art'.\* **Marina McDougall**, Art Projects, Exploratorium, San Francisco **Michael John Gorman**, founder-director of Science Gallery, Dublin. Moderator: **Josep Perelló**

### SUNDAY 20 NOVEMBER

**12.00 a.m. Laboratory**  
Workshop (1 hr 30 min): 'Let's Make Waves'. **Patricia Homs** and **Irene Lapuente**, Science Ambit at Arts Santa Mònica.

**5.00 p.m. Hall**  
Presentation of the results of the 'Common Grounds' workshop. Workshop led by **Irene Lapuente** and **Ramon Sangüesa**.

\* Talks with simultaneous translation

\*\* Session restricted to invited participants

\*\*\* Bring your own laptop

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LA RAMBLA 7  
08002 BARCELONA  
T 93 5671110  
TUESDAY TO SUNDAY  
11.00H-21.00H  
MONDAY CLOSED  
FREE ENTRY  
[WWW.ARTSSANTAMONICA.CAT](http://WWW.ARTSSANTAMONICA.CAT)

**SINERGIA**  
**«NEW FRONTIERS OF SCIENCE, ART AND THOUGHT»**  
**NINTH EDITION**

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17 TO 20 NOVEMBER 2011

Organized and coordinated by:  
Science Ambit, Arts Santa Mònica

In conjunction with:  
Plataforma Cero,  
LABoral Centro de Arte  
y Creación Industrial;  
ArtNodes-Universitat  
Oberta de Catalunya; Universitat  
de Barcelona; FuturICT;  
La Mandarina de Newton/  
Co-creating Cultures; Programa  
Barcelona Ciència, Direcció  
de Creativitat i Innovació,  
Institut de Cultura,  
Ajuntament de Barcelona

Eligible for 1 UB CACG elective  
course credit.

For further information and free registration:  
[ciencia.cultura@gencat.cat](mailto:ciencia.cultura@gencat.cat)  
<http://issuu.com/artssantamonica>



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