

Wednesday, October 3 (contd)

12.30-13.30 The dorsal pathway as the interface
between attention and language during learning
Ruth de Diego Balaguer (ICREA/U. Barcelona)

13.30-15.30 Lunch break

15.30-17.30 Roundtable

Toni Gomila (U. Balearic Islands)
Albert Bastardas
(U. Barcelona, ICREA Academia program)
Joana Rosselló (U. Barcelona)
Kleanthes K. Grohmann (U. Cyprus)

17.30 Reception

Sala de Professors,
Josep Carner Building,
5th floor, UB

ICREA INTERNATIONAL SYMPOSIUM ON BIOLINGUISTICS

OCTOBER 1, 2 & 3, 2012

Universitat de Barcelona
Aula Magna

ICREA INTERNATIONAL SYMPOSIUM ON BIOLINGUISTICS

DATE: OCTOBER 1, 2 & 3, 2012
PLACE: UNIVERSITAT DE BARCELONA, AULA MAGNA

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[HTTP://STEL.UB.EDU/SYMPOSIUM/INDEX.HTML](http://stel.ub.edu/symposium/index.html)

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INSTITUCIÓ CATALANA DE
RECERCA I ESTUDIS AVANÇATS

with the participation of



PROGRAM

Monday, October 1

9.30-10.00 Opening Remarks

Jaume Bertranpetit (ICREA Director)

M. Antònia Martí

(Chair, Dept. of General Linguistics, U. Barcelona)

Cedric Boeckx

(ICREA/U. Barcelona, symposium convener)



10.00-11.00 Adaptationist and exaptationist hypotheses
in Biolinguistics: Beyond the roadblock

W. Tecumseh Fitch (U. Vienna)

11.00-11.30 Coffee break

11.30-12.30 Emotion as a source of complexity in
animal vocalizations

Kazuo Okanoya (U. Tokyo)

12.30-13.30 Molecular windows into language:

The view from FOXP2

Sonja Vernes (Max Planck, Nijmegen)

13.30-16.00 Lunch break

16.00-17.00 Brain form and brain function:

Paleoneurological perspectives on the evolution
of language

Emiliano Bruner (CENIEH, Burgos)

17.00-18.00 Neandertal paleogenomics, FOXP2 and
the origin of language

Carles Lalueza-Fox (U. Pompeu Fabra)

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Monday, October 1 (contd)

18.00-18.30 Coffee break

18.30-19.30 The ontogeny and phylogeny of
language

Charles Yang (U. Pennsylvania)

Tuesday, October 2

09.00-10.00 Cerebral correlates of constituent
structures

Christophe Pallier (CNRS/INSERM-CEA, Paris)

10.00-11.00 Variations on the recursive signal

Douglas Saddy (U. Reading)

11.00-11.30 Coffee break



11.30-12.30 Neurophysiological mechanisms
involved in language learning in adults

Antoni Rodríguez-Fornells (ICREA/U. Barcelona)

12.30-13.30 Phrasal prosody and word frequency
bootstrap word order: A cross-linguistic study in
adults and prelexical infants

Judit Gervain (CNRS, U. Paris Descartes)

13.30-15.00 Lunch break

15.00-16.00 Poster presentations

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Tuesday, October 2 (contd)

16.00-17.00 Can cultural evolution explain why
language has structure?

Simon Kirby (U. Edinburgh)

17.00-18.00 Explaining the origins of grammatical
agreement

Luc Steels (ICREA/U. Pompeu Fabra)

(joint work with Katrien Beuls (VU Brussels))

18.00-18.30 Coffee break

18.30-19.30 The ecophysics of language change

Ricard Solé (ICREA/U. Pompeu Fabra;

Santa Fe Institute)

Wednesday, October 3

09.00-10.00 The hands that rocked the cradle of
language

Koji Fujita (U. Kyoto)

10.00-11.00 The emergence of form in a new sign
language

Wendy Sandler (U. Haifa)

11.00-11.30 Coffee break

11.30-12.30 Mechanisms of language acquisition as
revealed by artificial language learning experiments

Luca Bonatti (ICREA/U. Pompeu Fabra)



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