

ICREA INTERNATIONAL SYMPOSIUM ON BIOLINGUISTICS

OCTOBER 1, 2 & 3, 2012

Universitat de Barcelona
Aula Magna

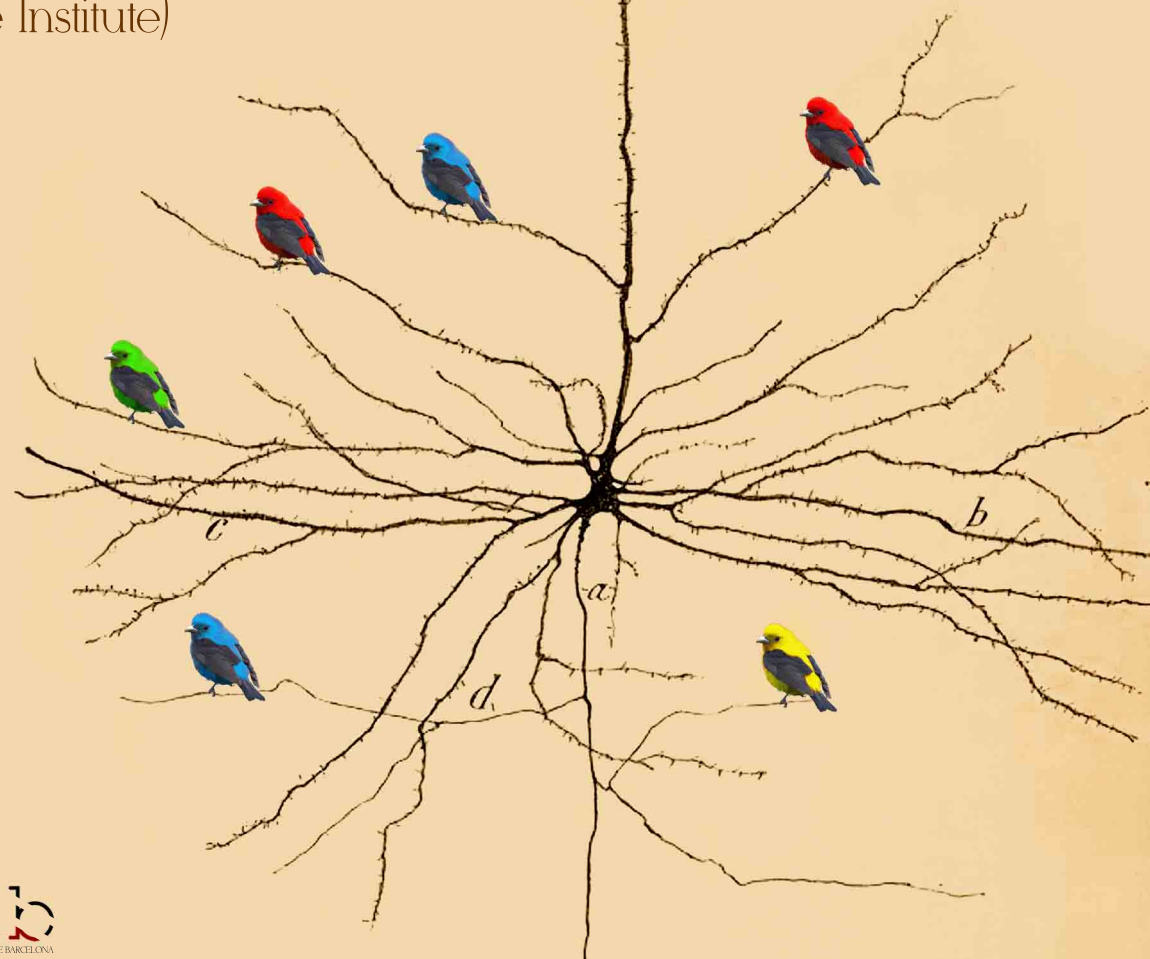
Albert Bastardas (U. Barcelona, ICREA Academia program)
Luca Bonatti (ICREA/U. Pompeu Fabra)
Emiliano Bruner (CENIEH, Burgos)
Ruth de Diego Balaguer (ICREA/U. Barcelona)
Tecumseh Fitch (U. Vienna)
Koji Fujita (U. Kyoto)
Judit Gervain (CNRS, U. Paris Descartes)
Toni Gomila (U. Balearic Islands)
Kleanthes Grohmann (U. Cyprus)
Simon Kirby (U. Edinburgh)
Carles Lalueza-Fox (U. Pompeu Fabra)
Kazuo Okanoya (U. Tokyo)
Christophe Pallier (CNRS/INSERM-CEA, Paris)
Antoni Rodriguez-Fornells (ICREA/U. Barcelona)
Joana Rossello (U. Barcelona)
Douglas Saddy (U. Reading)
Wendy Sandler (U. Haifa)
Ricard Sole (ICREA/U. Pompeu Fabra; Santa Fe Institute)
Luc Steels (ICREA/U. Pompeu Fabra)
Sonja Vernes (Max Planck, Nijmegen)
Charles Yang (U. Pennsylvania)

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INSTITUCIÓ CATALANA DE
RECERCA I ESTUDIS AVANÇATS

with the participation of



ICREA International Symposium on Biolinguistics

Time: October 1, 2 & 3, 2012

Place: Universitat de Barcelona, Aula Magna

*PRELIMINARY PROGRAM**

Monday, October 1

- 9.30-10.00 **Opening Remarks**
Jaume Bertranpetit (ICREA Director)
Antoni Martí (Chair, Department of General Linguistics, UB)
Cedric Boeckx (ICREA/UB, 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 *TBA*
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)
- 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**

* For updates, check <http://stel.ub.edu/symposium/index.html> and
<http://biolinguistics-bcn.blogspot.com.es/>

Christophe Pallier (CNRS/INSERM-CEA, Paris)

- 10.00-11.00 *TBA*
Douglas Saddy (U. Reading)
- 11.00-11.30 Coffee break
- 11.30-12.30 **Neurophysiological mechanisms involved in language learning in adults**
Antoni Rodriguez-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
- 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)
- 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)
- 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