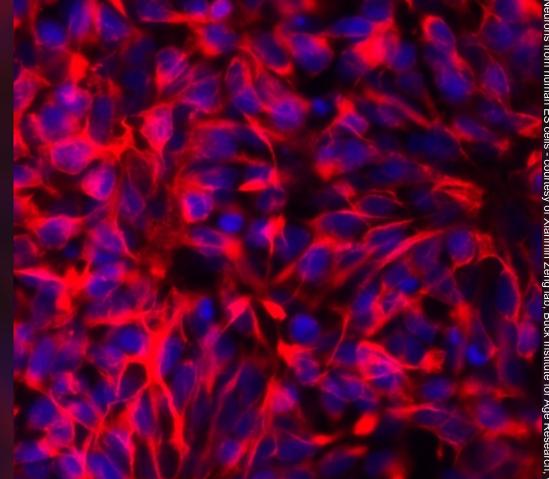
Biolinguistic Investigations on the Language Faculty

January 26-28, 2015 Pavia, Italy

Invited speaker Ken Wexler, MIT

A conference organized by the International Network in Biolinguistics, UQAM and the NeTS Center at IUSS, Pavia



This conference aims to contribute to our understanding of the human capacity for language, understood as a generative procedure that relates sounds and meanings via syntax.

While theoretical hypotheses about this relation are part of the generative enterprise since its beginnings, recent developments address the issue in terms of the properties of the 'language organ'.

Different hypotheses about the properties of the generative procedure, giving rise to the discrete infinity of language, are under discussion, and their connection with biology is open to important cross-disciplinary work.

Advances have been made in human-animal studies to differentiate human language from animal communication.

Contributions from neurosciences also point to the exclusive properties of the human brain for language.

Studies in genetically based

Conference program

	January 26
8:00-9:00	Registration
9:00-9:15	Welcome
9:15-10:00	Ken WEXLER : Developmental Biolinguistic Investigations in Syntax and Semantics (Invited talk)
10:00-10:45	Arhonto TERZI et al. : <i>Clitics of Children With Autism:</i> Impaired Syntax, Discourse/Pragmatics or Prosody?
10:45-11:15	Break
11:15-12:00	Anna GAVARRÓ et al. : A Study in Spanish SLI and the Founder Effect
12:00-14:00	Lunch
14:00-14:45	Giuseppe LONGOBARDI et al. : Across Language Families - Genome Diversity Mirrors Linguistic Variation Within Europe
14:45-15:30	Giuseppe LONGOBARDI et al. : Algorithmic Generation of Random Languages Argues for Syntax as a Source of Phylogenetic Information
15:30-16:00	
16:00-16:45	Anna Maria DI SCIULLO et al. : <i>Language Faculty,</i> Language Development and Object Pronouns in Romanian
16:45-18:00	Poster session
	*Dinner
	January 27

9:00-9:45	Caterina DONATI et al. : The Grammar of Code Blending.
9.00-9.43	What Bimodal Bilinguals Can Teach Us About Language
	Architectureuu
9:45-10:30	John WINWARD : Second Language Users and the
	English Article System - Where Does It All Go Right?
10:30-11:00	Break
11:00-11:45	Scott THOMAS : Architecture (Conceptual and
	Cognitive) and Language Processing
11:45-12:30	Manuela AMBAR : Root Subjunctive Clauses
12:30-14:00	Lunch
14:00-14:45	Edward Ruoyang SHI et al. : FOXP2 and Language: A
	More Nuanced View
14:45-15:30	Gonzalo CASTILLO et al. : Is Externalization More Than
	a Side Effect? The Cognitive Abilities of Vocal Learning Birds
15:30-16:00	Break
16:00- 16:45	Mirko GRIMALDI et al. : Electrophysiological Evidence of
	Italian Vowels Segregation and Representation in Human
	Auditory Cortex
16:45-17:30	Camila MATAMOROS et al. : Variables and Other
	Biolinguistic Issues in Phonology
17:30- 18:00	Break
18:00-18:45	Joana ROSSELLÓ : Language Externalization Is Not
	Secondary: On the Integration of Speech and Thought

18:45-19:15 Pedro Tiago MARTINS et al. : What Makes Speech

Aaron Ecay Andrea Ceolin Andrea Moro Anna Dora Manca Anna Gavarró Anna Maria **Di Sciullo** Arhonto Terzi Bridget Samuels Camila Matamoros Caterina **Donati** Cedric **Boeckx** Charles **Reiss** Chiara **Branchini** Cristina Guardiano Edith Pomarol-Clotet Edward Ruoyang Shi Elizabeth Qing Zhang Francesco **Di Russo** Francesco Sigona Giuseppe Longobardi Gonzalo Castillo Guido **Barbujani** Joana Rosselló John Winward Konstantinos Francis Manuela **Ambar** Marta **Bosia** Mirko Grimaldi Monica Alexandrina Irimia Myriam Cantú-Sánchez Nina Radkevich Pedro Tiago Martins Peter McKenna Roberto Cavallaro Saleh Alamri Scott Thomas Silvia Ghirotto Stanca Somesfalean Theodoros Marinis Valentina **Bambini** Wolfram **Hinzen**

language impairments also contribute to the understanding of the properties of the language organ.

We invite contributions presenting theoretical and experimental investigations on the properties of the Language Faculty.

> biolinguistics.uqam.ca nets.iusspavia.it

Human-Specific?

January 28

- The Language of Schizophrenia: New Questions for Symposium **Biolinguistics** 9:00-9:15 Introduction: Roberto CAVALLARO 9:15-10:00 Peter MCKENNA : Everything You Wanted to Know About Schizophrenic Language But Were Afraid to Ask 10:00-11:30 Break 11:30-12:15 Wolfram HINZEN : The Positive Symptoms of Schizophrenia in Light of the Un-Cartesian Hypothesis 12:15-14:00 Lunch 14:00-14:45 Marta BOSIA et al. : Language, Pragmatics and Social Cognition in Schizophrenia 14:45-15:30 Edith POMAROL-CLOTET : Disordered Speech and Language in Schizophrenia: The Perspective From Brain
- Imaging 15:30-16:15: Round Table on the Language Faculty and Schizophrenia 16:15-17:00 Closing remarks