

FROM GROOMING TO SPEAKING

Plenary Speakers

Johan Bolhuis | Utrecht University, the Netherlands

Constança Carvalho & Luís Vicente | Centre for environmental and marine studies (CESAM), Univ. Aveiro & Faculty of Sciences, University of Lisbon, Portugal

Augusta Gaspar | Centre for Psychological Research and Intervention (CIS), Higher Institute of Business and Labor Sciences, Lisbon Interuniversity Institute (IUL), Portugal

Nathalie Gontier | Dutch Free University of Brussels, Belgium & Centre for Philosophy of Science, University of Lisbon, Portugal

Mary Lee Jensvold | Director of the Chimpanzee & Human Communication Institute, Central Washington University, USA

Simone Pika | Humboldt Research Group "Comparative Gestural Signalling", Max Planck Institute for Ornithology, Eberhard-Gwinner-Strasse, Seewiesen, Germany

Tim Racine | Centre for Language and Literature, Lund University, Sweden

Jeroen Stevens | The Royal Zoological Society of Antwerp, Belgium

Jordan Zlatev | Centre for Language and Literature, Lund University, Sweden

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Minding Animals

CENTRE FOR PHILOSOPHY OF SCIENCE
OF THE UNIVERSITY OF LISBON

International Colloquium

2012, September 10th | 11th | 12th

FROM GROOMING TO SPEAKING

RECENT TRENDS IN SOCIAL PRIMATOLOGY
AND HUMAN ETHOLOGY

ORGANIZING COMMITTEE:

Nathalie Gontier (Chair),
Dutch Free University of Brussels, Belgium

Olga Pombo,
Center for Philosophy of Science, University of
Lisbon, Portugal

Marco Pina,
Center for Philosophy of Science,
University of Lisbon, Portugal



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MONDAY, SEPTEMBER 10TH

09.30 **OPENING SESSION**

10.00 COMMON DESCENT AND CONVERGENCE IN THE EVOLUTION OF THE MIND, Johan Bolhuis

11.00 LANGUAGE EVOLUTION REQUIRES AND REINFORCES INFERENTIAL MACHINERY, August Fenk & Gertraud Fenk-Oczlon

11.30 LANGUAGE EVOLUTION: FROM COMPUTING TO SPEAKING?, Antonio Benítez-Burraco

12.00 **LUNCH**

13.30 EXPERIMENTAL CONVERSATIONS: SIGN LANGUAGE STUDIES WITH CHIMPANZEES, Mary Lee Jensvold

14.30 THE BONOBO PROJECT IN PLANCKENDAEL (BELGIUM): 25 YEARS OF CAPTIVE BREEDING - 20 YEARS OF RESEARCH, Jeroen Stevens

15.30 **BREAK**

16.00 HOW PRIMATE MOTHERS AND INFANTS COMMUNICATE. CHARACTERIZING INTERACTION IN MOTHER-INFANT STUDIES, Maria Botero

16.30 RE-EVALUATING GREAT APE VOCAL SIGNALS FROM THE GROUND UP, Adam See

17.00 REFINING FOLK PSYCHOLOGY, Shoji Nagataki

17.30 **DISCUSSION**

20.00 **DINNER**

TUESDAY, SEPTEMBER 11TH

10.00 ARCHETYPES, PROTOTYPES AND VARIATION IN FACIAL EXPRESSION: LESSONS LEARNED FROM ACTUALLY MEASURING FACIAL BEHAVIOR, Augusta Gaspar

11.00 THE HOMOLOGY OF FACE RECOGNITION SYSTEMS IN HUMAN AND NON-HUMAN PRIMATES, Claudia Lorena García

11.30 THE ULTIMATE AND PROXIMATE CAUSES OF CONTAGIOUS YAWNING: THE EFFECT OF ONTOGENY AND EMOTIONAL CLOSENESS ON LOW-LEVEL IMITATION IN HUMANS, CHIMPANZEES, DOGS AND WOLVES, Elaine Alenkær Madsen

12.00 **LUNCH**

13.30 COMPARATIVE GESTURAL SIGNALING: A NEW APPROACH TO A VERY OLD QUESTION, Simone Pika

14.30 TOWARDS A CLEARER VIEW OF THE DEVELOPMENT AND EVOLUTION OF THE CAPACITY FOR JOINT ATTENTION, Tim Racine

15.30 **BREAK**

16.00 ARE APES' RESPONSES TO POINTING GESTURES INTENTIONAL?, Olivia Sultanescu and Kristin Andrews

16.30 GESTURES AND GESTURES IN CHILD LANGUAGE DEVELOPMENT, Tove Gerholm

17.00 COMMUNICATION AND COOPERATION RIDDLES, Filomena de Sousa

17.30 **DISCUSSION**

WEDNESDAY, SEPTEMBER 12TH

10.00 BODILY MIMESIS IN HOMINID EVOLUTION: BEFORE AND BEYOND?, Jordan Zlatev

11.00 THE EMERGENCE OF HUMAN LANGUAGE. SIMULATING MULTI-MODAL COMMUNICATION, Roland Muehlenbernd, D. Enke, N. Gavrilov, J. David Nick, M. Villing

11.30 THE COMPLEXITY OF ACTION AS COMPARED TO THAT OF LANGUAGE, Hiroyuki Nishina

12.00 **LUNCH**

13.30 EPISTEMOLOGICAL ISSUES IN SOCIAL PRIMATOLOGY AND HUMAN ETHOLOGY, Nathalie Gontier

14.30 ETHICAL CHALLENGES IN PRIMATOLOGY RESEARCH, Constança Carvalho & Luis Vicente

15.30 **BREAK**

16.00 HOW HUMANS BECAME BEHAVIORALLY MODERN, Rita Nolan

16.30 LORD MONBODDO'S OURANG OUTANG AND THE ORIGIN AND PROGRESS OF LANGUAGE, Stefaan Blancke

17.00 POLITICS, PRIMATES AND PRIMARY SOURCES IN SOUTH AFRICAN SOCIAL HISTORY, Sandra Swart

17.30

DISCUSSION AND ANNOUNCEMENT OF THE WINNER OF THE SPRINGER BOOK VOUCHER FOR THE BEST PRESENTATION AWARD