



Standing Committee for the Humanities

OMLL: The Origin of Man, Language and Languages

A EUROCORES (European Science Foundation Collaborative Research) programme

List of the 20 funded Collaborative Research Projects (CRP)

The cultural self-organisation of cognitive grammar (CRP 01-JA02)

- Cristiano Castelfranchi, Dept. of Communication Sciences, Università di Siena, Italy
The cultural self-organisation of cognitive grammar: game-theoretic models
- Peter Dominey, CNRS UMR 5015, Institut des Sciences Cognitives, Bron, France
The cultural self-organisation of cognitive grammar: neural network simulation
- Luc Steels, Artificial Intelligence Laboratory, Free University of Brussels, Belgium
The cultural self-organisation of cognitive grammar: robotic and computational methods

Language and genes of the greater Himalayan Region (CRP 01-JA03)

- Guido Barbujani, Dipartimento di Biologia, Università di Ferrara, Italy
DNA variation, linguistic diversity and population history in Europe: a multilocus study
- Peter de Knijff, Department of Human Genetics, Leiden University, the Netherlands
Language and genes of the greater Himalayan region
- Mark Jobling, Department of Genetics, University of Leicester, United Kingdom
Language and genes of the greater Himalayan region

From symbols to language. The archaeology of the origin of language and early diversification of languages (CRP 01-JA04)

- Paul-Louis van Berg, Faculty of Philosophy and Letters, Free University of Brussels, Belgium
Cultural and linguistic identities of the neolithic and protohistoric populations of Europe and Near East
- Francesco d'Errico, CNRS, Institut de la Préhistoire et de la Géologie du Quaternaire, Talence, France
From symbols to language. The archaeology of the origin of language and early diversification of languages

Action, gesture and words in a developmental and evolutionary perspective (CRP 01-JA05)

- Eva Berglund, The Research Group for Language and Psychology, Uppsala University, Sweden
Cross-cultural, cross-linguistic and atypical aspects on words, gestures and signs in the acquisition and development of language
- Domenico Parisi, Institute of Cognitive Sciences and Technologies, CNR, Rome, Italy
Artificial life models of the evolution of language

➤ Giacomo Rizzolatti, Department of Neuroscience, Università degli Studi di Parma, Italy
Mirror neurons and communication

➤ Virginia Volterra, Institute of Cognitive Sciences and Technologies, CNR, Rome, Italy
Words, gestures, and signs in the acquisition and development of language

Early diffusion of domestic bovids in the Middle East and Europe: transmission of animals, transfer of technical knowledge (CRP 01- JA06)

➤ Jean-Denis Vigne, Muséum National d'Histoire Naturelle, Département Ecologie et Gestion de la Biodiversité, Paris, France

The berber and the Berber: genetic and linguistic diversity (CRP 01-JA07)

➤ Jean-Michel Dugoujon, CNRS, Institut de la Communication Parlée, Grenoble, France
The berber and the Berber: genetic and linguistic diversity.

➤ Pedro Moral Castrillo, Unitat d'Antropologia, Universitat de Barcelona, Spain
Genetic variation of recent Alu insertions in Berber populations: traces of ancient demography and population dynamics

Categorical perception and its role in the evolution of language (CRP JA01-JA10)

➤ Joël Fagot, CNRS, Center for Research in Cognitive Neurosciences, Marseille, France
Categorical perception and its role in the evolution of language

Orofacial control in communication in human and non human primates (CRP 01-JA12)

➤ Leonardo Fogassi, Institute of Human Physiology, Università degli Studi di Parma, Italy
➤ Jean-Louis Heim, Laboratoire d'Anthropologie du Musée de l'Homme, Paris, France
➤ Jean-Luc Schwartz, UMR CNRS No 5009, Institut de la Communication Parlée, Grenoble, France
➤ Jacques Vauclair, Département de Psychologie développementale et différentielle
UFR de Psychologie, Sciences de l'Education, Université de Provence, Aix-en-Provence, France

Mindreading and the emergence of human communication (MEHC) (CRP 01-JA13)

➤ Vittorio Gallese, Dipartimento di Neuroscienze, Università degli Studi di Parma, Italy
Mindreading and the emergence of human communication

➤ Manuel García-Carpintero, Dpto de Lògica Història i Filosofia de la Ciència Universitat de Barcelona, Spain
Mindreading and the emergence of human communication: case of reference

➤ François Recanati, CNRS/EHESS, Institut Jean Nicod, Paris, France
Mindreading and the emergence of human communication

Shared mechanisms for speech and gesture recognition? (CRP 01-JA15)

- Luciano Fadiga, Department of Biomedical Sciences, Università degli Studi di Ferrara, Italy
Does a mirror system exist for phonetic gestures recognition?

The prehistory of Amazonian languages: Ecological and cultural processes underlying linguistic differentiation (CRP 01-JA17)

- Alf Hornborg, Human Ecology Division, Lund University, Sweden

East meets West. Linguistic and genetic comparison of modern Eurasian populations. A joint program in anthropology, ethnology, linguistics and population genetics (CRP 01-JA18)

- François Jacquesson, Laboratoire des Langues et Civilisations de Tradition Orale, CNRS, Villejuif, France
- Antti Sajantila, Department of Forensic Medicine, University of Helsinki, Finland

The emergence of grammar in the brain: A comparative study of acquisition, processing and cortical organisation of the structural aspects of language in bilingual and monolingual populations (CRP 01-JA20)

- Itziar Laka, Linguistica General, Universidad del País Vasco, Vitoria-Gasteiz, Spain
- Marina Nespor, Department of Humanities, Università degli studi di Ferrara, Italy

Pioneers of Island Melanesia: a joint project between British, Dutch, German and Swedish teams (CRP 01-JA21)

- Robert A. Foley, Department of Biological Anthropology, University of Cambridge, United Kingdom
- Stephen C. Levinson, Max-Planck-Institut für Psycholinguistik, Nijmegen, the Netherlands
- Eva Lindström, Department of Linguistics, Stockholm University, Stockholm, Sweden
- Mark Stoneking, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany

Brain dynamics of language processing and acquisition (CRP 01-JA25)

- Risto Näätänen, Department of Psychology, University of Helsinki, Finland
Plasticity in neural speech-sound representations underlying language perception and acquisition

Early word segmentation and representation: psychological responses and electrophysiological correlates (CRP 01-JA26)

- Thierry Nazzi, Laboratoire de Sciences Cognitives & Psycholinguistique, EHESS, Paris, France

Language, culture, and genes in Bantu: a multidisciplinary approach of the Bantu-speaking populations of Africa (CRP 01-JA27)

- Jaume Bertranpetti, Dpto de Ciencias Experimentales y de la Salud, Universitat Pompeu Fabra, Barcelona, Spain

Language, culture and genes in Bantu: a study of the genetic relationships of the different Bantu-speaking populations

- Mark Stoneking, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany

Language, culture and genes in Bantu: a multidisciplinary approach of the Bantu-speaking populations of Africa

- Lolke J. van der Veen, Laboratoire « Dynamique du Langage » UMR 5596 — CNRS / Université Lumière - Lyon 2, France

Language, Culture and Genes in Bantu: a multidisciplinary approach of the Bantu-speaking populations of Africa

Comparison between processes in language acquisition by children and language evolution (CRP 01-JA30)

- Sophie Kern, Institut des Sciences de l'Homme, Lyon, France

Comparison between processes in language acquisition by children and language evolution: from the first syllables to the lexical spurt

- Inge Zink, Department of oto-rhino-laryngology, head and neck surgery, University of Leuven, Belgium

Comparison between processes in language acquisition by children and language evolution – case study of Dutch

Emergence and flow of gene lineages and languages along the steppe belt and beyond (CRP 01-JA31)

- André Chaventre, Department of Anthropology and Genetic Demography, Bordeaux University, France

- Richard Villemans, Estonian Biocenter, Tartu, Estonia

The origins of primate semantic and syntactic abilities (CRP 01-JA33)

- Ronald Noë, Laboratoire Ethologie et Ecologie comportementale de Primates CEPE (CNRS UPR 9010), Université Louis Pasteur, Strasbourg, France