

PROGRAMME “ II BRAINGLOT WORKSHOP ” 26th-27th November 2009

Universitat Pompeu Fabra (UPF)
Auditorium “Campus de la Comunicació”
C/ Roc Boronat 138 - 08018 Barcelona, Spain

Thursday 26th November 2009

09:00 – 09:30 Welcome / Reception.

09:30 - 10:00 “Audiovisual speech perception in bilinguals: an fMRI study”
Marco Calabresi, “Consolider” Postdoctoral Researcher , Parc Científic de Barcelona (PCB).

10:00 - 10:30 “Cross-modal prediction in speech perception”
Carolina Sánchez, “ Consolider” PhD Student, Universitat Pompeu Fabra (UPF).

10:30 - 11:00 “Early auditory novelty processing in humans as revealed by auditory brainstem and middle-latency evoked potentials”
Lavinia Slabu, “Consolider” Postdoctoral Researcher ,Universitat de Barcelona (UB).

11:00-11:30 BREAK

11:30 - 12:00 “Neural basis of language and set-shifting in bilinguals”
César Ávila , Research Professor , Universitat Jaume I (UJI).

12:00 - 12:30 “Perceptual learning and decision making: an integrated neurophysiological behavioral and computational approach”
Mario Pannunzi, “Consolider” Postdoctoral Researcher,Universitat Pompeu Fabra (UPF).

12:30 - 13:00 “How facilitation influences an attractor model of decision making”
Larissa Albantakis, “ Consolider” PhD Student , Universitat Pompeu Fabra (UPF).

13:00-14:00 Lunch - “Cafeteria Edifici Roc Boronat”, -1 Floor .

14:00-15:00 Poster Session

15:00 - 15:30 “Bilingualism effects on language processing and task-switching ”
Clara Martín , Postdoctoral Researcher, Universitat Pompeu Fabra (UPF).

15:30 - 16:00 “Gene-gene interaction of COMT and DRD2 modulates context updating and novelty processing”. Manuel García-García, PhD Student, Universitat de Barcelona (UB).

16:00 -16:30 “Same genes different phenotypes: the environmental influences in speech perception”

Anna Basora, PhD Student, Universitat Pompeu Fabra (UPF).

16:30-17:00 **BREAK**

17:00 - 17:30 “The prosody of ambiguous relative clauses in Spanish: a study of monolinguals and Basque-Spanish bilinguals”

Irene de la Cruz, PhD Student, Universidad del País Vasco (UPV/EHU).

17:30 - 18:00 “Lexical access in Spanish-Basque bilingual anomia: a case study”

M.J. Ezeizabarrena & Amaia Munarriz, Researcher & PhD Student, Universidad del País Vasco (UPV/EHU).

Friday 27th November 2009

09:30 - 10:00 Interactive Sessions to debate ideas, points of view and specific projects.
Distribution of all participants in different groups.

10:00 - 11:30 Specific Debate Sessions.

11:30 - 12.00 **BREAK**

12:00 - 13:30 Specific Debate Sessions

13:30 -15.30 **BRAINGLOT LUNCH - Restaurant “Quina Barra”**
C/ Ciutat de Granada, 130, Edificio Interface, 08018 Barcelona.

15:30 - END

Poster presentations (presenter in bold)
“II BRAINGLOT Workshop”

Poster 1: “Searching for the talking head: the cocktail party effect revisited”.

Alsius A., Soto-Faraco S.

Poster 2: “Response to audiovisual targets in a countermanding paradigm”

Pérez Bellido A., Soto-Faraco S., López Moliner J.

Poster 3: “Audiovisual Integration of speech in schizophrenic patients”.

Najas A., Alsius A., Soto-Faraco S.

Poster 4: “Influence of visual salience on temporal perception of speech in L1 and L2”.

Velasco I., Navarra J., Soto-Faraco S.

Poster 5: “Audiovisual sensory integration affects visual contrast detection: A psychophysical comparison between Magno- and Parvocellular pathway processing”.

Jaekl P., Soto-Faraco S

Poster 6 : “The time-course of auditory novelty detection as reflected by the processing of spectral and spatial novels”.

Grimm S., Costa-Faidella J., Slabu L., Escera C.

Poster 7 : “Encoding of intonational contrasts as revealed with the mismatch negativity (MMN)”.

Borràs-Comes, J., Costa-Faidella, J., Prieto, P., Escera, C.

Poster 8 : “Subject initial processing strategy is language-dependent”.

Erdozia E., Laka I.

Poster 9 : “Electrophysiological correlates of head-parameter processing in natives and highly proficient bilinguals”.

Zawiszewski A, Laka I

Poster 10 : “The role of L2 age of acquisition on language switching costs: Only early bilinguals feature symmetrical language switch costs”.

Azkarai A., Gutiérrez J., Santesteban M., García Mayo M.

Poster 11 : “Neural basis of the lexical and language decision processes in the bilingual brain”.

Sanjuán A., González J., Ventura-Campos N., Rodríguez A., Ávila C.

Poster 12 : “Functional Connectivity between Wernicke and Broca's areas using resting state fMRI: A comparison of "active" and "passive" bilinguals ”.

Ventura-Campos N., Sanjuan A., Barrós-Loscertales A., Rodríguez A., Román P., Ávila C.

Poster 13 : “The Role of Variability in Speech perception: Bilinguals vs. Monolinguals”.

Roessler A., Sebastian Gallés N

Poster 14 : “Brain correlates of the cognitive advantage in bilinguals: Evidence from task switching ”.

Garbin G., Sanjuan A., Forn C., Rodríguez A., Bustamante JC., Hernández M., Costa A., Ávila C.

Poster 15 : “When the Hare goes slower than the Tortoise: From picture to word in 200 ms”.

Strijkers K., Costa A., Martin C.

Poster 16 : “Bilingualism modulates attentional capture from irrelevant information held in WM”. **Hernández M., Costa A., Humphreys G.**