Conference Schedule
Academy of Aphasia 2011
Montréal, Québec, Canada
October 15-18, 2011

Overview

Saturday, October 15, 2011
5:00 – 7:00 pm Registration

Sunday, October 16, 2011
8:00 – 9:00 am Coffee & Registration
9:00 – 9:30 am Opening Remarks
9:30 – 12:00 noon Symposium 1 ~ Bilingual Aphasia: Treatment & Recovery
12:00 – 2:00 pm Lunch Break (on your own)
2:00 – 3:30 pm Poster 1 ~ Bilingualism; Syntax & Morphology; Reading & Writing
3:30 – 4:00 pm Coffee Break
4:00 – 6:00 pm Platform 1 ~ Dynamics of Phonetics & Phonology
6:00 – 8:00 pm Cash Bar Reception

Monday, October 17, 2011
8:30 – 11:00 am Symposium 2 ~ Sentence Processing Deficits & Memory Retrieval
11:00 – 12:30 pm Coffee Break & Poster 2 ~ Intervention Issues; Imaging of Treatment; Discourse Assessment; Lexical Storage & Retrieval
12:30 – 2:30 pm Academy Luncheon ~ Guest Speaker: Dr. Robert Zatorre
2:30 – 4:30 pm Platform 2 ~ Behavioural & Neural Correlates of Treatment & Recovery
4:30 – 5:00 pm Coffee Break
5:00 – 6:30 pm Platform 3 ~ Marie’s Quadrilateral vs Broca’s Area: Aphasiological History Reconsidered
6:30 – 8:30 pm Business Meeting

Tuesday, October 18, 2011
8:30 – 10:30 am Platform 4 ~ Mechanisms of Lexical Retrieval
10:30 – 11:00 am Coffee Break
11:00 – 12:30 pm Poster 3 ~ Cognitive Components of Aging & Neurogenic Disorders; Miscellaneous
12:30 – 2:00 pm Lunch Break (on your own)
2:00 – 4:00 pm Platform 5 ~ Dyslexia & Dysgraphia
4:00 – 4:30 pm Student Award & Concluding Remarks
Detailed Program

Sunday, October 16, 2011

8:00 – 9:00 am  
Coffee & Registration

9:00 – 9:30 am  
Opening Remarks

9:30 – 12:00 noon
Symposium 1 – Bilingual Aphasia: Treatment & Recovery

1. What Do We Know about Impairment and Recovery of Language in Bi-Multilingual Aphasia?  
   (Swathi Kiran, Loraine Obler, Ana Ansaldo, Mira Goral, Marie-Joseph Tainturier, Patricia Roberts)

2. SBTT- Switch Back through Translation: A Theory-Driven therapy Approach to Word-Finding Deficits in Bilingual Aphasia  
   (Ana Inés Ansaldo, Ladan Ghazi-Saidi, et al.)

3. Facilitation and Competition Following Treatment in Multilingual Aphasia  
   (Mira Goral)

4. Treating Sublexical Spelling in Bilingual Acquired Dysgraphia  
   (Marie-Josèphe Tainturier, Jennifer Roberts, Daniel Roberts)

5. Training the Weaker Language to Examine Between-Language Transfer in Bilingual Aphasia Rehabilitation  
   (Swathi Kiran, Patricia Roberts)

12:00 noon – 2:00 pm  
Lunch Break (on your own)

2:00 – 3:30 pm  
Poster Session 1 ~ Bilingualism; Syntax & Morphology; Reading & Writing

6. Spontaneous Recovery of Linguistic, Narrative, and Cognitive Skills from Bilingual Aphasia in Cantonese and English: A Case Study  
   (Anthony Pak Hin Kong, Janet D. Whiteside, Allison Raino)

7. Agrammatism in Bilingual Spanish-English Speakers  
   (Jose G. Centeno)

8. Naming and Discourse Production: A Bilingual Case Study  
   (Yi-Ling Dai, Anthony Pak Hin Kong, Brendan Stuart Weekes)

9. Dissociable Memory Processes in Bilingual Speakers: Evidence from EEG  
   (Kathrin Klingebiel, Sam Hutton, Steve Majerus, Brendan Weekes)

10. The Neural Correlates of Second Language Acquisition: Cross-Linguistic Transfer Effects of Phonological Similarities  
    (Ladan Ghazi Saidi, Ana-Inés Ansaldo)

11. Longitudinal Output Changes in a Case of Logopenic Bilingual PPA  
    (Alison Hilger, Anthony Pak Hin Kong, Lise Menn, Yushu Yan, Gail Ramsberger, Christopher Filley)

12. Source Memory in Older Monolinguals and Bilinguals  
    (Pier-Luc Massicotte, Daniel Adrover-Roig, Ana Inés Ansaldo, Nicole Caza)
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<td>Irina Pivneva, Aruna Sudarshan, Julie Mercier, Shari Baum, Debra Titone</td>
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<td>Psych Verbs in Spanish Agrammatism</td>
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<td>Encoding and Decoding Motion Events in English and French: Comparative Case-Studies in Agrammatism and Anomia</td>
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<td>The Interaction among Figure, Ground and Axial Part in a Case of Broca's Aphasia</td>
<td>Elisa Zampieri, Ludovico Franco, Ilaria Zannoni, Francesca Meneghello</td>
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<td>Orthography and Semantics in Broca's Aphasia: Evidence from Morphological Processing</td>
<td>Kyrana Tsapkini, Eleni Peristeri, Gonja Jarema</td>
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<td>Time Course of Processing of Grammatical Agreement Information in Russian Agrammatism</td>
<td>(Irina A. Sekerina, Olga V. Dragoy, Maria V. Ivanova)</td>
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<td>Evidence for an Atypical Pattern of Lexical Access in Agrammatic Aphasia</td>
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<td>Mouse-Tracking Studies of Syntactic Comprehension in Aphasia</td>
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<td>Distinguishing Morphological Processing Impairment from Phonological Impairment in Aphasia</td>
<td>Tori Miner, Adam Buchwald</td>
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<td>Age of Acquisition Effects on Chinese Character Recognition: Evidence from EEG</td>
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<td>Grammatical and Semantic Effects in Reading Derived Nouns: A Study of Deep Dyslexia</td>
<td>Marco Marelli, Daniela Traficante, Silvia Aggujaro, Franco Molteni, Claudio Luzzatti</td>
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<td>Hyperlexia in a Chinese Speaking Child</td>
<td>I-Fan Su, Carol Kit Sum To, Brendan Weekes</td>
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<td>‘I can write two but not 2’: Evidence for Domain-Specific Within-Modality Dissociation for Number Digits</td>
<td>Gopee Krishnan, Aparna Pai, Shivani Tiwari, SN Rao</td>
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33. Effects of Phonological Complexity Training on Pseudoword Reading in Acquired Phonological Dyslexia (Ellyn Riley, Cynthia Thompson)

34. Oral Reading and Writing in Broca's Aphasia: Implications for the Common and Independent Lexicon Theories (Venu Balasubramanian, Maureen Costello)

35. Comparison of Reading Performance in Fluent and Non-Fluent Aphasia (Mary Purdy, Diana Newman)

36. Three Sides of a Same Coin? An Investigation of Phonological Dyslexia in a Group of Italian Aphasic Patients (Elena Barbieri, Marco Marelli, Giusy Zonca, Paola Saletta, Na'ama Friedmann, Claudio Luzzatti)

3:30 – 4:00 pm
Coffee Break

4:00 – 6:00 pm
Platform Session 1 ~ Dynamics of Phonetics & Phonology

37. On the Nature of Speech Errors in Aphasia: Acoustic Analysis of the Speech Output of 8 Native Speakers of Spanish with Aphasia (Anna Marczyk, Lorraine Baqué, Alba Rosas, Jean-Luc Nespolous)

38. Refractory Phonological Access Deficits (Michael Wolmetz, Brenda Rapp)

39. Time-Course of Phonetic Encoding and Diverging ERP Correlates in Two Patients with Apraxia of Speech (Marina Laganaro)

40. The Role of Adaptive Training on Shaping Phonetic Categorization in Aphasia (Sara Guediche, Jasmina Stritof, John Mertus, Kathleen Kurowski, Carole Palumbo, Sheila Blumstein)

6:00 – 8:00 pm
Cash Bar Reception

Monday, October 17, 2011

8:30 – 11:00 am
Symposium 2 ~ Sentence Processing Deficits & Memory Retrieval

41. Sentence Processing Deficits and Memory Retrieval: A Cue-Based Parsing Approach (Randi Martin)

42. A Cue-Based Retrieval Theory of Working Memory in Language Processing: Core Computational Principles and Implications for Individual Differences (Richard Lewis)

43. Modeling Offline and Online (Eye Movements) Sentence Comprehension in Aphasia using the Cue-Based Retrieval Architecture (Umesh Patil, Sandra Hanne, Shravan Vasishth, Frank Burchert, Ria De Bleser)

44. Working Memory, Retrieval Interference, and Sentence Comprehension Deficits in Aphasia (Randi Martin, Yingying Tan, Julie Van Dyke)

45. Sentence Comprehension in Poor vs. Good Readers: A Cue-Based Retrieval Approach (Julie A. Van Dyke, Clinton L. Johns)
46. Short-Term Memory, Agrammatism, and Syntactic Agreement (L. Robert Slevc, Randi C. Martin)

11:00 am – 12:30 pm
Coffee Break
Poster Session 2 ~ Intervention; Imaging; Discourse; Lexical Retrieval

47. Verb Retrieval in Non-Fluent Aphasia: An Information-Theoretic Approach (Lizet van Ewijk, Sergey Avrutin)

48. Treatment of Verbs in Non-fluent Aphasia: Measuring Generalization (Kristen Maul, Peggy Conner, Daniel Kempler, Mira Goral)

49. Aphasia Therapy: Methods and Concepts from a Historical Perspective (Jacqueline Ann Stark)

50. Use of a Smart-Phone for Rehabilitation in Semantic Dementia: A Case Study (Sonia Routhier, Séverine Jacques, Hélène Pigot, Joël Macoir, Nathalie Bier)

51. Aphasia Assessment on Android: Recording Voice, Eye-Gaze and Touch for the BAT (Gina Cook, Alexandra Marquis, André Achim)

52. Tasks for Psycholinguistic Assessment in Brazilian Portuguese: Preliminary Results (Rui Rothe-Neves, Regina Lapate, Juliana Pinto, Rachel Loiola, Erica Couto)

53. Exploration into Feedback and Non-feedback Based Learning in Aphasia (Sofia Vallila, Swathi Kiran)

54. Communication Perception of Individuals with Aphasia by Speech-Language Therapists and Relatives (Leticia Mansur, Fernanda Marchezini, Marcela Silagi)

55. Aphasia Social Support Network of Residents in São Paulo, Brazil (Aline Peres, Marcela Silagi, Leticia Mansur)

56. Is the Cinderella Task Biased for Age or Sex? (Davida Fromm, Brian MacWhinney, Margaret Forbes, Audrey Holland)

57. Computational Analysis of AphasiaBank Transcripts and Video (Brian MacWhinney, Davida Fromm, Margaret Forbes, Audrey Holland)

58. Quantitative Analysis of Connected Speech in Aphasia: Insights from Greek-speaking Patients with Fluent and Non-fluent Types of Aphasia (Judit Druks, Maria Varkanitsa, Dimitrios Kasselimitis, Constantin Potagas, Ioannis Evdokimidis)

59. Textual Density in Narratives Produced by Individuals with Chronic Aphasia (Dalia Cahana-Amitay, Patricia Fitzpatrick, Michelle Volz, Mallory Finley)

60. Imaging the Effects of Implicit Treatments for Apraxia of Speech (Christine Davis, Dana Farias, Stephen Wilson)

61. Behavioral Effects and Neural Underpinnings of Phonological Treatment of Anomia 27 Years Post-Onset: An fMRI Case Study (Stefano Magon, Gianpaolo Basso, Rita Capasso, Eleonora Florio, Marialuisa Gandolfi, Francesca Reggiani, Nicola Smania, Gabriele Miceli)
62. Treatment-Induced Neuroplasticity Following Intensive Constrained and Unconstrained Language Therapy in a Case of Severe Non-fluent Aphasia (Jacquie Kurland, Nicole Silva, Katherine Burke, Priyanka Iyer)

63. An fMRI Investigation of Semantic and Phonological Naming Treatment in Aphasia (Sophia van Hees, Anthony Angwin, Katie McMahon, Greig de Zubicaray, David Copland)

64. The Aging Neighborhood: Phonological Density in Word Retrieval (Jean K. Gordon)

65. Nominalization in the Verb-Noun Dissociation (Chiara Zanini, Carlo Semenza)

66. Target-Unrelated Verbal Paraphasias: A Case Study (Martina Garzon, Marianna Semenza, Francesca Meneghello, Giulia Bencini, Carlo Semenza)

67. Production of Novel and Lexicalized Compounds in Aphasia (Susanne Borgwaldt, Arpita Bose)

68. Brazilian Portuguese Phonotactic Rules in Phonemic Paraphasias: Report on Three Cases (Lilian Almeida, Erica Couto, Rui Rothe-Neves)

69. Phonological Neighborhood Effects in Spoken Word Production in Aphasia (Natasha Bullock-Rest, Alissa Cerny, Carol Sweeney, Carole Palumbo, Kathleen Kurowski, Sheila Blumstein)

70. The Mental Representation of Irreversible Binomials: Evidence from a Serial Recall Task (Giorgio Arcara, Sara Mondini, Francesca Mazzaro, Gonia Jarema, Carlo Semenza)

71. The Organization of Concrete Concepts (Jingyi Geng, Tao Wei, Tatiana Schnur)

72. Neurofunctional Characterization of Verbal Fluency in Successful Aging (Yannick Marsolais, Yves Joanette)


74. Stress Matters! A Study on Compound Stress Assignment in Greek-Speaking Individuals with Aphasia (Athanasios Tsiamas, Eva Kehayia, Gonia Jarema, Dimitris Kasselimis, Costas Potagas, Ioannis Evdokimidis)

75. Voicing and Tension: When one Phonetic Parameter Compensates for the Dysfunction of Another: A Case Study of an Anarthric Catalan Native Speaker (Alba Rosas, Anna Marczyk, Lorraine Baqué, Jean-Luc Nespoulous)

12:30 – 2:30 pm
Academy Luncheon – Guest Speaker: Dr. Robert Zatorre

2:30 – 4:30 pm
Platform Session 2 – Behavioural & Neural Correlates of Treatment & Recovery

76. Phonology is the Strongest Language Component in Predicting Aphasia Outcome after Stroke (Hanane El Hachioui, Hester Lingsma, Mieke van de Sandt-Koenderman, Diederik Dippel, Peter Koudstaal, Evy Visch-Brink)

77. Lateralisation of the Arcuate Fasciculus Predicts Aphasia Recovery at 6 Months (Stephanie J. Forkel, Flavio Dell’Acqua, Lalit Kalra, Steven C. Williams, Marco Catani)
78. Transcranial Magnetic Stimulation Improves Discourse Productivity in Individuals with Non-fluent Aphasia (Jared Medina, Roy H. Hamilton, Catherine Norise, Peter E. Turkeltaub, H. Branch Coslett)


4:30 – 5:00 pm
Coffee Break

5:00 – 6:30 pm
Platform Session 3 ~ Marie’s Quadrilateral vs Broca’s Area

80. Marie’s Quadrilateral vs. Broca’s Area: Aphasiological History Reconsidered (Loraine Obler, Nina Dronkers)

81. Broca’s Area and Marie’s Quadrilateral Space in 21st-Century Aphasiology (Nina Dronkers)

6:30 – 8:30 pm
Business Meeting

Tuesday, October 18, 2011

8:30 – 10:30 am
Platform Session 4 ~ Mechanisms of Lexical Retrieval

82. A New Theoretical Model for Word-Finding Difficulties in Aphasia (Marjolein van Egmond, Lizet van Ewijk, Sergey Avrutin)

83. Mapping and Comparing Concept Network Structures in Individuals with Aphasia (Feng Lin, Zhongli Jiang)

84. Phonological Facilitation Effects during Noun and Verb Naming in Agrammatic and Anomic Aphasia (Jiyeon Lee, Cynthia Thompson)

85. Paradoxical Vocabulary Learning in the Face of Extensive Left Temporal Lobe Damage and Chronic Aphasia (Leena Tuomiranta, Pirkko Rautakoski, Nadine Martin, Matti Laine)

10:30 – 11:00 am
Coffee Break

11:00 am – 12:30 pm
Poster Session 3 ~ Cognitive Components of Aging & Neurogenic Disorders; Miscellaneous

86. Processing of Non-Verbal Video Events by People with Aphasia (Marjorie Nicholas, Elizabeth Vaughan)

87. Language Disorders and Non-Linguistic Cognitive Deficits in Individuals with Aphasia Post-Stroke (Milena Bonini, Márcia Radanovic)
88. Hemispheric Asymmetry Reduction in Older Adults during Access to Semantic Memory (Ensie Abbassi, Yves Joanette)

89. Over-Reliance on Semantic Memory in Immediate Serial Recognition of DRM Lists in Older Adults: Evidence from Articulatory Suppression (Nicole Caza, Gabrielle Ciquier, Anne-Laure Macé)

90. Short-Term Memory Training in Aphasia: Patterns of Treatment-Induced Learning and their Implications for Sentence Comprehension (Christos Salis)

91. Effects of Visual and Auditory Modalities on Repetition and Short-Term Memory in Deep Dysphasia: A Case Study (Rebecca Berkowitz, Francine Kohen, Nadine Martin)

92. The Importance of Distinguishing Item and Order Memory for Understanding Short-Term Memory Deficits in Brain-Damaged Patients (Lucie Attout, Marie-anne Van der Kaa, Mercédès George, Steve Majerus)

93. Semantic STM Deficits and Semantic Control (Corinne Allen, A. Cris Hamilton, Randi Martin)

94. Comprehension of Textual Inferences: Effects of Lesions in Right and Left Hemispheres (Marcela Silagi, Marcia Radanovic, Leticia Mansur)

95. Narrative Discourse Comprehension in Right Hemisphere Brain Damage: A Single Case Study (Gislain Machado Jerônimo, Luiz Carlos Marrone, Lilian Cristine Scherer)

96. Argumentative Text Comprehension and its Relation with Cognitive Abilities: The Impact of Age and Education Levels (Lilian Cristine Scherer, Rochele Paz Fonseca, Onici Flôres, Rosângela Gabriel, Camila Oliveira, Bernadette Ska)

97. Theory of Mind Reasoning in People with Aphasia: The Role of Language and Executive Functions (Vijayachandra Ramachandra, Elizabeth Schneider)

98. Communication Profiles and their Relationship with Executive Functions after Right Hemisphere Stroke (Rochele Paz Fonseca, Perrine Ferré, Maximiliano A. Wilson, Bernadette Ska, Yves Joanette)


100. Linguistic Processing and Executive Control: Evidence for Inhibition in Broca's Aphasia (Eleni Peristeri, Ianthi-Maria Tsimpli, Kyrana Tsapkini)

101. Individual Differences in Executive Function Modulate Bilingual Spoken Language Processing in Healthy Older Adults: Evidence from Eye-tracking (Aruna Sudarshan, Julie Mercier, Irina Pivneva, Shari Baum, Debra Titone)

102. Toward an Expanded Operationalization of the Verbal Expression of Affective Meanings (Gloria Streit Olness, Maria Muñoz)

103. Knowledge of Tense in Dementia of the Alzheimer Type (Adriana Martins, Celso Novaes)

104. Grammatical Disorders in Alzheimer’s Disease: Evidence from Verb Inflection in Greek (Valantis Fyndanis, Christina Manouilidou, Eugenia Koufou, Eva Maria Tsapakis)
105. Non-Fluent Progressive Aphasia Without Agrammatism or Apraxia of Speech (Naida L. Graham, David F. Tang-Wai, Sandra Black, Carol Leonard, Regina Jokel, Graeme Schwindt, Elizabeth Rochon)

106. Let’s Eat an Ice Cream, Even Though I Don’t Know What It Is: Semantic Loss with Syntactic Preservation in an SD Subject (Annalisa Benetello, Costanza Papagno)

107. Longitudinal Discourse Changes in Amyotrophic Lateral Sclerosis (Angela South, Katie Findlater, Michael Strong, JB Orange)

108. Longitudinal Assessment of Language and Reading in a Case of Corticobasal Syndrome (Noémie Auclair-Ouellet, Valérie Plante, Marion Fossard, Joël Macoir)

109. Non-Verbal Emotion Communication in Patients with Frontotemporal Dementia: A Case Study (Chinar Dara, Kathleen Kortte, Cameron Davis, Elisa Ochfeld, Melissa Newhart, Argye Hillis)

110. The Language and Working Memory Abilities of Children with Sickle Cell Disease with and without Silent Cerebral Infarct: A Preliminary Study (Natalie Ottey, Wilhelmina Wright-Harp, Joan Payne, Caterina Minniniti, Jay Lucker, Barbara Speller-Brown, et al.)

111. On the Language of Hallucinations: Visions (1759) by Charles Bonnet (Harry Whitaker, Yves Turgeon)

112. Transcortical Sensory Aphasia After Extensive Left Perisylvian Lesion: A Case of Mixed Dominance (Dimitrios Kasselimis, Spyridoula Cheimariou, Constantin Potagas, Panagiotis Simos, Ioannis Evdokimidis, Harry Whitaker)

12:30 – 2:00 pm
Lunch Break (on your own)

2:00 – 4:00 pm
Platform Session 5 ~ Dyslexia & Dysgraphia

113. Interaction between Word-Level and Letter-Level Processing in Written Language: Evidence from Acquired Dysgraphia (Carolyn Falconer, Tori Miner, Daniela Velez, Adam Buchwald)

114. Orthotactic Influences on Spelling Errors in Dysgraphia (Simon Fischer-Baum, Michael McCloskey, Don Mathis, Colin Wilson)

115. Letter Position Representations in Reading: Evidence from Acquired Dyslexia (Michael McCloskey, Simon Fischer-Baum, Fatimah Alkhunaizi)

116. What is the Eye Doing during Reading Aloud? Eye-Voice Span in Acquired Dyslexia (Katja Halm, Irene Ablinger, Anne Ullmann, Matthew J. Solomon, Ralph Radach, Walter Huber)

4:00 – 4:30 pm
Student Award & Concluding Remarks