



### INFORMATION for POSTERS & ORAL PRESENTATION:

- Size of the posters: **A0** (84.1 x 118.9cm / 33.11 x 46.81 inches) / portrait layout.
- Before the poster sessions, a brief oral presentation “3-slides-3-minutes” is required.

For the presentations (oral & posters’ 3-Slide), and to avoid technical problems, **please upload the presentation during the lunch time**. A computer will be made available and somebody will help you in the amphitheater.

- Monday 12-09 for presentations of the **Monday and Tuesday**
- Wednesday 14-09 for presentations of the **Wednesday and Thursday**

Software: Microsoft Powerpoint. Please check the supported format (e.g. ppt / pptx / pdf / odp / etc.)

### DETAILED PROGRAM SOA 2022

#### Monday 12-09-2022

09:15 Welcome

*Invited speakers: The neural organization of language (Moderator: Gabriele Miceli)*

9:30-10:30 Stephanie Forkel

10:30-11:00 coffee

11:00-12:00 Vitória Piai

12:15-13:45 Lunch

14h-15h40 **Oral presentations 1** (Moderator: *Roel Jonkers*)

- The agrammatic comprehension of indirect-object clitic left dislocations in Catalan  
*Anna Gavarró | Io Salmons*
- Deictic and Anaphoric Reference Production in Tagalog Fluent and Non-Fluent Aphasia  
*Jonathan Gerona | Kasper Boye | Silvia Martinez-Ferreiro | Srdjan Popov*



- Semi-spontaneous language production in primary progressive aphasia  
*Imke Wets | Lize Jiskoot | Esther van den Berg | Nikki Janssen | Vitória Piai*
- Diagnostic Instrument for Mild Aphasia (DIMA): sensitive and valuable addition to standard language assessment in glioma patients.  
*Djaina Satoer | Saskia Mooijman | Bram Bulté | Elke De Witte | Evy Visch-Brink | Arnaud Vincent*
- Comprehensive Aphasia Test: what do Norwegian and Croatian data reveal  
*Ana Matić Škorić | Monica I. Norvik | Jelena Kuvač Kraljević | Hanne Gram Simonsen*

**15h45-17h** Coffee & Poster Session 1

**Poster session1**

*15h45: short (3minutes/3-slides) presentation*

101. Transcranial magnetic stimulation for a right post-stroke patient with aphasia: a SCED study  
*Arheix-Parras Sophie | Du Puy De Goyne Mathilde | Python Grégoire | Glize Bertrand*
102. Impaired production of time reference in aphasia: Disentangling encoding from retrieval deficits  
*Valantis Fyndanis | Marielena Soilemezidi | Theodora Kalpakidi*
103. Identification of PPA by automated analysis of word frequency properties in spontaneous speech.  
*Roelant Ossewaarde | Roel Jonkers | Antoinette Keulen | Yolande Pijnenburg*
104. Effects of healthy aging and gender on the electrophysiological correlates of semantic sentence comprehension: the development of Flemish normative data  
*Elissa-Marie Cocquyt | Emma Depuydt | Patrick Santens | Pieter van Mierlo | Wouter Duyck | Arnaud Szmalec | Miet De Letter*
105. Comparing the effect of linguistic vs. cognitive training coupled with transcranial magnetic stimulation on sentence comprehension in early Alzheimer's disease  
*Christina Manouilidou | Georgia Roumpea | Michaela nerantzini | Katarina Marjanovič | Andreja Speh | Tatjana Marvin | Zvezdan Pirtošek | Jure Bon*
106. Semantic distance, rather than neighbourhood density, influences error rate during object naming under nTMS in people with brain tumours  
*Jocelyn Lubbers | Effrosyni Ntemou | Thomas Picht | Adrià Rofes*
107. On the Distribution of Bilingual Effects: A PRISMA Review  
*Vittoria Dentella*
108. Development of an action fluency task in German to assess verb retrieval in aphasia  
*Sandra Hanne | Nicole Stadie*
109. Processing of gender information of German possessives in aphasia  
*Gianna Urbanczik | Seçkin Arslan | Leonie F. Lampe | Lyndsey Nickels | Sandra Hanne*
110. Who can it be now? Processing of reflexives and null object pronouns in non-fluent aphasia in Turkish.  
*Seçkin Arslan | Semra Selvi Balo | Ilknur Maviş*
111. A corpus-based study of pauses and dysfluencies in autobiographic discourse and picture description of individuals with non-fluent aphasia  
*Halima Sahraoui | Lorraine Baqué | Julie Mauclair | Silvia Martínez-Ferreiro*
112. Effects of lexical frequency and collocation strength of word combinations on speech pause duration of individuals with and without aphasia  
*Sebastian Bello-Lepe | Sabrina Mahmood | Rosemary Varley | Vitor Zimmerer*
113. Negative Concord in Neglect Dyslexia: Evidence from Italian  
*Alessia Rossetto | Stefania Laratta | Paolo Tonin | Cecilia Poletto | Giulia Bencini | Alessio Toraldo | Carlo Semenza*



**Tuesday 13-09-2022**

**Invited speakers**      **Language and control mechanisms (Moderator: Roelien Bastiaanse)**

**9:30-10:30**      **Kalinka Timmer**

10:30-11:00      coffee

**11:00-12:00**      **Manual Carreiras**

**12:15-13:45**      Lunch & Poster session2

### **Poster session 2**

*12h15: short (3minutes/3-slides) presentation*

201. Do individuals with aphasia show adaptation in online sentence processing? A self-paced listening experiment in German  
*Dorothea Pregla | Frank Burchert | Paula Lissón | Shravan Vasishth | Leonie F. Lampe | Nicole Stadie*
202. The relationship between baseline white matter hyperintensities and longitudinal language outcomes in aphasia  
*Vadinova, V. | Sihvonen, A.J. | Copland, D. | de Zubicaray, G. | Garden, K. | McMahon, K. L. | Meizer, M. | O'Brien, K. | Roxbury, T. | Ziraldo, L. | Brownsett, S.L.E.*
203. Dual-task interference on word production in aphasia depends on the timing of the secondary task  
*Cyrielle Demierre | Grégoire Python | Bertrand Glize | Marina Laganaro*
204. Language and communication assessment in aphasia: From naming tests, to connected speech and to self-report questionnaire  
*Michal Biran | Galit Ben-Or | Hila Yihye-Shmuel*
205. Aphasic patients with phonetic impairment show phonetic flexibility  
*Verhaegen Clémence | Huet Kathy | Piccaluga, Myriam | Roland, Virginie | Delvaux, Véronique*
206. Cognitive and linguistic intervention in children with Developmental Language Disorder  
*Theodora Bachourou | Stavroula Stavrakaki | Ioanna Talli*
207. Development of a model-oriented assessment tool for verb processing in German (MoVe)  
*Nicole STADIE | Sandra HANNE*
208. The efficacy of aphasia treatment based on temporal information processing  
*Aneta Szymaszek | Mateusz Choinski | Anna Bombinska | Wolak Tomasz | Elzbieta Szlag*
209. Neuropsychological correlates of P300 latency in people with aphasia  
*Mateusz Choinski | Elzbieta Szlag | Anna Bombinska | Aneta Szymaszek*
210. Effect of repetitive Transcranial Magnetic Stimulation on language in mild-AD: evidence from one Slovene-speaker  
*Georgia Roumpea | Katarina Marjanovič | Andreja Speh | Zvezdan Pirtošek | Jure Bon | Christina Manouilidou*
211. Standardization and validation of the French version of the Comprehensive Aphasia Test in L1 and L2 speakers in Switzerland  
*Gregoire Python | Martina Danna | Elodie Pfyffer | Charlotte Jacquemot | Eva Soroli*
212. Systematic review and meta-analysis of the prevalence of cognitive and language impairment post-stroke in young adults  
*Rosemarije Weterings | Roy Kessels | Frank-Erik de Leeuw | Vitória Piai*



213. The effect of transitivity on nTMS mapping of the arcuate fasciculus: evidence from healthy adults and people with brain tumors

*Effrosyni Ntemou | Klara Reisch | Frank Burchert | Roel Jonkers | Thomas Picht | Adrià Rofes*

214. Exploring language interactions in French speakers with Aphasia: the AADI project

*Aleksandra Nowakowska | Thyphanie Prince*

### **14h-15h20 Oral presentations 2 (Moderator: *Marina Laganaro*)**

- Developmental deep dyslexia in Palestinian Arabic  
*Manar Haddad-Hanna | Naama Friedmann*
- Intraoperative speech and language errors and the relation to postoperative language outcome: A systematic review  
*Ellen Collée | Arnaud Vincent | Clemens Dirven | Djaina Satoer*
- Syntactic and lexical mapping in awake craniotomy  
*Naomi Levy | Naama Friedmann | Zvi Ram | Rachel Grosman*
- The effect of musicality on language recovery after awake glioma surgery  
*P.R. Kappen | J. van den Brink | J. Jeekel | C.M.F. Dirven | M. Klimek | M. Donders-Kamphuis | C.S. Docter-Kerkhof | S.A. Mooijman R.D.S. Nandoe Tewarie | M.L.D. Broekman | A.J.P.E. Vincent | D. Satoer*

### **15h30 -> Free afternoon & Social event**

## **Wednesday 14-09-2022**

*Invited speakers: Language and semantics (Moderator: **David Howard**)*

9:30-10:30 **Yosef Grodzinsky**

10:30-11:00 coffee

11:00-12:00 **Marco Marelli**

12:15-13:45 Lunch

### **14h-15h40 Oral presentations 3 (Moderator: **Wendy Best**)**

- Lexical retrieval models beyond the single word: the case of morphologically complex verbs within sentences in different kinds of aphasia  
*Yuval Z. Katz | Naama Friedmann*
- Imageability and Concreteness - Same or Different?  
*Dörte de Kok | Natalie Koetsoeba*





- What is the origin of associative errors in aphasia?  
*Bruna Tessaro | Solène Hameau | Lyndsey Nickels*
- Language mixing and factors affecting cross-language activation: A bilingual aphasia case study  
*Solene HAMEAU | Urszula DMOWSKI | Lyndsey NICKELS*
- Cognitive control and bilingual aphasia: exploratory results in French-speaking bilinguals  
*Ezzedine, Nour | de Boissezon, Xavier | Köpke, Barbara*

### 15h45-17h Poster session 3

#### Poster session 3

##### 15h45: short (3minutes/3-slides) presentation

301. Comparison of T1-weighted and T2-FLAIR MRI lesion volume and its relationship with language recovery  
*Kimberley Garden*
302. Cerebellar tDCS in bilingual post-stroke aphasia: a case-study  
*Silke Coemans | Anastasia Lada | Dorien Vandendorre | Ineke Wilssens | Sebastiaan Engelborghs | Kyrana Tsapkini | Esli Struys | Stefanie Keulen*
303. 'To be' or not 'to be': An analysis of copula omission in patients with Broca's aphasia.  
*Maria Garraffa | Charlotte Kershaw | Valentina Brunetto*
304. Dissociations in novel word learning in aphasia: A case series study  
*Claudia Peñaloza | Nadine Martin | Matti Laine | Antoni Rodríguez Fornells*
305. Nonverbal and verbal cognition in Catalan-speaking individuals with aphasia  
*Io Salmons | Helena Muntané-Sánchez | Anna Gavarró*
306. Systematic review of generalisation effects in single-case speech production treatment studies  
*Kati Renvall | Auli Laankoski | Anni Suominen | Maria Bukyanagandi | The members of the Finnish Aphasia Therapy Guidelines Project (Jutta Tiensuu, Riitta-Leena Manninen, Sanna Lemmetyinen, Johanna Rantanen, Saara Taipale, & Kati Renvall)*
307. Domain-general mechanisms and language recovery after stroke: a longitudinal study  
*Karen Arellano-García | David Soto | María del Mar Freijo | Simona Mancini*
308. A Double Dissociation between language and thought: Embedding in Agrammatism and in aTOMia  
*Maayan Gabso-Rajuan | Noga Balaban | Naama Friedmann*
309. Short-term word learning and consolidation through immersive virtual reality  
*Julie Franco | Marie Couvreur De Deckersberg | Valentin Bourdon | Marina Laganaro*
310. The role of cognitive functions, demographic factors, and locality in verb-related morphosyntactic production  
*Marielena Soilemezidi | Marina Chrisikopoulou | Valantis Fyndanis*
311. Linguistic and cognitive abilities in patients with Multiple Sclerosis  
*Panagiotis Grigoriadis | Christos Bakirtzis | Elli Nteli | Stavroula Stavrakaki*
312. Dynamic network approach to the language assessment in patients with a cerebral glioma: on Event-Related Potentials and Spontaneous Speech monitoring  
*Yana Criel | Edward Baert | Jean-Pierre Kalala | Giorgio Hallaert | Dirk Van Roost | Luc De Baerdemaeker | Wouter Degrève | Marijke Miatton | Patrick Santens | Pieter van Mierlo | Miet De Letter*
313. The "MAP" survey: an international investigation of SLPs' training and working practices to assess and treat plurilingual people with aphasia.  
*Marie POURQUIÉ, Seçkin ARSLAN, Ritienne GRIMA, Valantis FYNDANIS, Maria KAMBANAROS, Silvia*



MARTÍNEZ-FERREIRO, Amaia MUNARRIZ-IBARROLA, Monica I. NORVIK, Claudia PEÑALOZA, Grégoire PYTHON, Eva SOROLI, Wei Ping SZE & the Multilingual Aphasia Practice (MAP) Group (Collaboration of Aphasia Trialists Working Group 2)

## Thursday 15-09-2022

**Invited speakers**      **Language and Memory (Moderator: Lindsey Nickels)**

9:30-10:30      **Naama Friedmann**

10:30-11:00      coffee

11:00-12:00      **Steve Majerus**

**12:15-13:45**      Lunch & Poster session4

### **Poster session 4**

*12h15: short (3minutes/3-slides) presentation*

401. Language outcomes in children who underwent surgery for a posterior fossa tumour: A systematic review of the literature  
*Cheyenne Svaldi | Effy Ntemou | Roel Jonkers | Saskia Kohlen | Vânia de Aguiar*
402. Morpho-lexical effects in neglect dyslexia: the case of prefixation  
*Bianca Franzoia*
403. An online investigation of syntactic prediction in aphasia in German  
*Leonie F. Lampe | Dorothea Pregla | Nicole Stadie | Frank Burchert*
404. Strategic language control in voluntary switching in bilingual aphasia: a multiple case study  
*Saskia Mooijman | Marina Ruiter | Rob Schoonen | Ardi Roelofs*
405. Morphosyntactic processing in agrammatic aphasia: An eye-tracking study  
*Talat Bulut | Volkan Yaman*
406. Spatiotemporal patterns of brain activity in EEG data during naming  
*Anne Beuter | Vitaly Volpert | Quentin Mesnildrey | Gérard Dray | Sébastien Harispe | Andon Tchechmedjiev | Binbin Xu*
407. Aphasia Cognitive Screening in Spanish (ACS.esp): a new digital test to assess language in aphasia  
*Xabi Ansorena | Manuel Carreiras | Mireia Hernández | Isabel Benítez | Simona Mancini*
408. Dysgraphias in the sublexical route  
*Maya Yachini | Naama Friedmann*
409. Using error analysis to distinguish between phonological output buffer deficit and apraxia of speech  
*Aviah Gvion | Hadar Saadya | Naama Friedmann*
410. Online Group Meditation for People with Aphasia: A preliminary qualitative study  
*Britta Biedermann | Anne Whitworth | Deborah Hersh*
411. Between-session intraindividual variability in language processing: Links to post-stroke aphasia severity  
*Lilla Zakariás | Ágnes Lukács*
412. A systematic Review: Idiom Comprehension in Aphasia: The Effects of Stimuli and Task Type  
*Anastasia Lada | Philippe Paquier | Christina Manouilidou | Stefanie Keulen | Silke Coemans*



413. How do language age-of-acquisition and dominance influence picture-naming errors in bilingual people with aphasia?

*Mareike Moormann | Joana Cholin | Lyndsey Nickels | Solène Hameau | Gary Dell | Larissa Kuehnelt | Elizabeth Ambrose | Britta Biedermann*

414. Relationships between implicit and explicit auditory sentence processing tasks in aphasia therapy

*Claudia Bruns | Amir-Homayoun Javadi | Fern Rodgers | Jane Warren | Rosemary Varley*

**13h45-14h00 Jean-Dominique Journet, Fédération Nationale des Aphasiques de France**

**14h-15h40 Oral presentations 4 (Moderator: Carlo Semenza)**

- Investigating the influence of structural damage on the synchronization between the language and MD networks in post-stroke aphasia  
*Anne Billot | Maria Varkanitsa | Isaac Falconer | Swathi Kiran*
- Right hemisphere structural connectivity and post-stroke aphasia.  
*Sonia L.E. Brownsett | Veronika Vadinova | Kimberly Garden | Katie L McMahon | David Copland | Aleksis J Sihvonen | Tracy Roxbury*
- A ventral white matter temporal pathway for retrieving proper names in visual modality  
*Eléonor Burkhardt | Ilyess Zemmoura | Anne-Laure Lemaître | Sam Ng | Sylvie Moritz-Gasser | Jérémy Deverdun | Fabrice Hirsch | Hugues Duffau | Guillaume Herbet*
- The use of EEG in distinguishing a phonological encoding disorder from Apraxia of Speech in individuals with aphasia  
*Jakolien den Hollander / Roel Jonkers / Peter Mariën / Roelien Bastiaanse5*
- Pilot Study: Effects of rTMS in temporal processes during naming tasks in patients with chronic aphasia  
*Françoise de Morsier | Bertrand Glize | Sophie Artheix-Parras / N. Sentucq / Grégoire Python*

**15h45-16h "Final remarks**

**16:00 End of the Conference"**