

Dr. Anna Samara

School of Human Sciences, University of Greenwich
Old Royal Naval College, Park Row, London, SE10 9LS
Email: A.Samara@gre.ac.uk

EDUCATION

| | |
|-------------|---|
| 2009 - 2013 | PhD in Psychology, Bangor University, UK <i>Thesis title: "Statistical Learning of Orthographic Patterns in Typically Developing and Dyslexic Populations"</i> |
| 2007 - 2008 | MSc in Cognitive Neuropsychology (Distinction), UCL, UK |
| 2002 - 2006 | BSc in Psychology, Aristotle U. of Thessaloniki, Greece |

EMPLOYMENT

| | |
|--------------|--|
| From 08/2019 | Lecturer in Psychology, Human Sciences, Greenwich U. |
| 2016 - 2019 | Postdoctoral Research Associate, Liverpool U. (PI: B. Ambridge) Honorary Research Associate, UCL PALS (with E. Wonnacott) |
| 2014 - 2016 | Postdoctoral Research Associate, UCL PALS (PI: E. Wonnacott) |
| 3 - 6/2009 | Research Assistant, Aristotle U. of Thessaloniki (PI: E. Masoura) |
| 1 - 9/2005 | Research Assistant, Aristotle U. of Thessaloniki (PI: K. Tsapkini) |

RESEARCH FUNDING

| | |
|--------------|--|
| 10/2020 | Experimental Psychology Society Small Research Grant (PI) <i>Disentangling spellers' sensitivity to morphology-based rules and patterns of letter co-occurrence. A semi-artificial orthography approach (£3500)</i> |
| 03/2020 | Competitive Research Travel Bid, Institute of Lifecourse Development, Greenwich U. (£1082) |
| 12/2019 | Competitive Early Career Researcher Travel Bursary, Greenwich U. (£750) |
| 2009 - 2013 | Marie-Curie Early Stage Researcher (ESR) Fellowship <i>FP7-PEOPLE-2007-1-1-Initial Training Network ELDEL</i> |
| under review | BA/Leverhulme Small Research Grants SRG 2020-21 (PI). <i>An Experimental Investigation of Language Variation by Context Using Artificial Language Learning.</i> |

PUBLICATIONS

- **Samara, A.**, Singh, D., & Wonnacott, E. (2019). Statistical learning and spelling: Evidence from an incidental learning experiment with children. *Cognition*, 182, 25-30
- **Samara, A.**, Smith, K., Brown, H., & Wonnacott, E. (2017). Acquiring variation in an artificial language: Children and adults are sensitive to socially conditioned linguistic variation. *Cognitive Psychology*, 94, 85-114.
- Smith, K., Perfors, A., Feher, O., **Samara, A.**, & Wonnacott, E. (2017). Language learning, language use, and the evolution of linguistic variation. *Philosophical Transactions of the Royal Society* 372: 20160051.
- **Samara, A.**, & Caravolas, M. (2016). Artificial grammar learning in dyslexic and nondyslexic adults: Implications for orthographic learning. *Scientific Studies of Reading*, 21, 76-97.
- Caravolas, M., & **Samara, A.** (2015). Learning to read and spell words in different writing systems. In A. Pollatsek & R. Treiman (Eds.) *Handbook of Reading*. Oxford University Press.
- **Samara, A.**, & Caravolas, M. (2014). Statistical learning of novel graphotactic constraints in children and adults. *Journal of Experimental Child Psychology*, 121, 137-155.

Under review (with preprints)

- Singh, D., **Samara, A.**, & Wonnacott, D. Statistical and explicit learning of graphotactic patterns with no phonological counterpart: Evidence from an artificial lexicon study with 7- 8-year-olds and adults. Under revision, submitted to *Journal of Memory and Language*. doi: 10.31234/osf.io/8px7n
- Brown, H., Smith, K., **Samara, A.** & Wonnacott, E. Semantic cues in language learning: An artificial language study with adult and child learners. Under review. *Language, Cognition, & Neuroscience*. doi: 10.31234/osf.io/7hq2c

In preparation

- **Samara, A.**, Saul, J., & Wonnacott, E. (in preparation). Regularization of unpredictable variation in child language learning: The influence of working memory.
- **Samara, A.**, Wonnacott, E., & Ambridge, B. (in preparation). Learners constrain their linguistic generalizations using preemption but not entrenchment: Evidence from artificial language learning and computational modeling with adults.

CONFERENCE ORAL PAPERS AND POSTERS

- **2020.** 1 paper at SSSR Conference, California, US [cancelled due to Covid-19]
- **2019.** Interdisciplinary Advances in Statistical Learning, San Sebastian, Spain: 2 posters with Ambridge, B. & Wonnacott E. and Singh, D. & Wonnacott, E.
- **2018.** CLS meeting, Reading, UK: 1 poster, with Singh, D. & Wonnacott, E.
- **2017.** (1) AMLaP, Lancaster, UK: 2 posters with Singh, D. & Wonnacott, E. and Smith, K., Brown, H., Miller, C., & Wonnacott, E.; (2) Interdisciplinary Advances in Statistical Learning. Bilbao, Spain: 2 posters with Singh, D. & Wonnacott, E. and Saul, J. & Wonnacott, E.
- **2015.** (1) BUCL, Boston, US: 1 poster with Smith, K., Brown, H., Fehér, O., & Wonnacott, E.; (2) SRCD Biennial Meeting, Philadelphia, US: 1 poster with

- Smith, K., Brown, H., & Wonnacott, E.; (3) New Directions in Implicit and Explicit Language Learning Symposium, Lancaster, UK: 1 poster with Wonnacott, E.
- **2013.** EPS Meeting, Bangor, UK: 1 paper with Caravolas, M.
 - **2012.** (1) SSSR Conference, Montreal, Canada: 1 paper with Caravolas M.
(2) CRL Summer Workshop, York, UK: 1 paper with Caravolas M.
 - **2011.** International Conference on Reading, Spelling, and Writing Development, Prague, Czech Republic: 1 paper with Caravolas M.
 - **2009.** 27th European Workshop on Cognitive Neuropsychology, Bressanone, Italy: 1 paper with Butterworth, B.

INVITED TALKS

| | |
|---------|---|
| 11/2020 | Typical & atypical language acquisition seminar series, Potsdam U. |
| 06/2020 | Webinar on Psycholinguistics & Research Methods, Munich U. |
| 11/2019 | CREL seminar series, Greenwich U. |
| 02/2018 | Language & Cognition seminar series, UCL |
| 11/2017 | Language & Cognitive Development seminar, Oxford U. School of Psychology seminar series, Bangor U. |

TEACHING EXPERIENCE

External Examiner

2019-2024 External examiner, Canterbury Christ Church University

Programme Leader

July 2020 - MSc Child & Adolescent Psychology, Greenwich U.

Module Leader

ongoing Child & Education Psychology (BSc Psychology, Greenwich U.)

Module Contributor

| | |
|-------------|--|
| 2020 | Cognitive Psychology (BSc Psychology, Greenwich U.) Current Issues in Child & Adolescent Psychology (MSc Child & Adolescent Psychology, Greenwich U.) |
| 2016 - 2019 | Development of Communication & Cognition (BSc PALS, UCL) |
| 2015 - 2018 | Development of Speech Perception & Production (BSc PALS, UCL) |
| 2012 - 2014 | Dyslexia & Effective Intervention (BSc Psychology, Bangor U.) |
| 2011 & 2013 | Learning & Language (BSc Psychology, Bangor U.) |
| 2012 & 2013 | Theoretical Background to Teaching of Dyslexic Learners (MSc Conversion, Bangor U.) |

Supervisor

| | |
|-----------|---|
| ongoing | 1 PhD student since 2016, UCL (co-supervisor) 4 BSc Psychology and 4 MSc Child & Adolescent Psychology students, Greenwich U. (first supervisor) |
| 2019-2020 | 3 BSc Psychology and 1 MSc Child & Adolescent Psychology, Greenwich U. (first supervisor) |
| 2017-2019 | 3 BSc Psychology and Language Sciences, UCL (first supervisor) |
| 2016-2017 | 1 intercalated BSc (iBSc) student, UCL (co-supervisor) |
| 2014-2016 | 3 MSc Language Sciences, UCL (co-supervisor) |

ACADEMIC CITIZENSHIP & EXTERNAL RECOGNITION

- Local Network Lead for the UK Reproducibility Network at Greenwich U.
- Member of the Experimental Psychology Society
- Reviewer for Cognition, Developmental Psychology; Dyslexia; Educational Psychology; First Language; Frontiers in Psychology; JEP: LMC; JECP; Language Learning, SSR; Cognitive Science, Quality & Quantity
- Reviewer for CogSci 2020 and the Child Language Symposium (CLS)
- I have served as a Grant reviewer on the National Science Foundation (NSF)'s Linguistics programme

PRIZES, AWARDS AND OTHER HONOURS

| | |
|------|--|
| 2020 | Nominated for outstanding personal support at the Student Led Teaching Awards, Greenwich University |
| 2017 | Nominated for outstanding teaching supervision and personal support at the UCLU student choice teaching awards |

REFERENCES

Available upon request