

Theological School of the Church of Cyprus 1-7 Isokratous Str. 1016, Nicosia Cyprus

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**Profile:** Dr. Maria Sikki recently gained her PhD in Clinical Psychology at the University of Cyprus. She previously obtained her BA in Psychology from the University of Cyprus and then she continued her postgraduate studies in Netherlands, where she gained an MSc in Psychology with a specialization in Clinical Neuropsychology, at Leiden University. She was trained in brain stimulation techniques including Transcranial Magnetic Stimulation (TMS) and worked as a researcher at the Developmental Psychopathology Lab of University of Cyprus. During her clinical practice, she has worked as a trainee Clinical Psychologist in various counselling centers in Cyprus.

1. Education						
Degree	Year	Institution	Department	Final Project		
PhD in Clinical Psychology	2017-2022	University of Cyprus	Psychology	Doctoral Thesis Title: An exploration of attentional and neural patterns during emotional processing: Combining Attention Modification Training with continuous Theta Burst Stimulation		
Clinical TMS Certification Course	2020	European Accreditation Council for Continuing Medical Education				
Master Degree in Clinical Neuropsychology	2015-2016	Leiden University	Psychology	Research Program: Triarchic Psychopathy Model: Neurological activity and hemodynamic responses in adults with psychopathic characteristics		
Bachelor Degree in Psychology,	2011-2015	University of Cyprus	Psychology			

2. Qualifications / Skills					
	Description	Level			
	Statistical Analysis Software (i.e., SPSS Statistics, Mplus, RStudio)	Proficient			
Computer skills	Brain activity analysis (i.e., fnir software), physiological (i.e., AcqKnowledge software) and eye-tracker measurements (i.e., Tobii Pro Lab)	Proficient			
	GCE O Level in Computing	Grade: B			
	Microsoft Office	Proficient			
Languages	English - International English Language Testing System (IELTS)	Grade: 7			
	Greek	Native			

3. Employment					
Duration of Employment		Employer		Position	
From	Until	Employer		Position	
25 July 2022	now	The Theological School of the Church of Cyprus		Special Academic Staff	
Aug 2022	now	Developmental Psychopathology Lab, University of Cyprus	Project title: Lifespan Associations of Affectioning Neurocognition across Generations. The project is funded by Research and Innovation Foundation in Cyprus.	Research Assistant	
1 Nov 2019	30 Apr 2022	Developmental Psychopathology Lab, University of Cyprus	Project title: New Generation Interventions for Antisocial Behaviour - Transcranial Magnetic Stimulation combined with Attention Modification Training. The project was funded by Research and Innovation Foundation in Cyprus	Research Assistant	
1 Jan 2018	30 Sep 2019	Centre for Sustainable Peace and Democratic Development (SeeD)		Data analyst	
2016	2018	Developmental Psychopathology Lab, University of Cyprus, Dr. Kostas A. Fantis		University research assistant	

4. Teaching					
Sep 2022 – May 2023	Theological School of Church of Cyprus	APC.512 Research Methodology and Ethics APC.518 Statistics THEO.131 Research Methodology			
2 Sep 2021 – 31 Jan 2022	Department of Psychology, University of Cyprus	Teaching Assistant			

## 5. Research Interests

Her main research interests include clinical neuroscience, brain stimulation methods, functional near-infrared spectroscopy, psychotherapy, antisocial behavior and externalizing problems.

## 6. Publications and presentations

- Sikki M., Konikkou K., Fanti K. A. & Konstantinou N. "Effectiveness of intermittent Theta Burst Stimulation over the medial Prefrontal Cortex combined with Attention Modification Training on emotion regulation". Poster presentation at Federation of European Neuroscience Societies (FENS Forum), Paris, France, July 2022.
- Sikki M., Konikkou K., Fanti K. A. & Konstantinou N. "Effectiveness of intermittent Theta Burst Stimulation over the medial Prefrontal Cortex combined with Attention Modification Training on emotional processing". Presentation at 9th biennial meeting of the Society for the Scientific Study of Psychopathy, online, May 2022.
- Petridou M. & Sikki M. "Workshop: Blended vs Usual Psychological Interventions". Presentation at 36<sup>th</sup> hybrid European Federation of Psychology Students' Associations Congress, Cyprus, April 2022.
- Sikki M., Konikkou K., Fanti K. A. & Konstantinou N. "Effectiveness of intermittent Theta Burst Stimulation over the medial Prefrontal Cortex on emotional processing". Poster presented at 11<sup>th</sup> annual scientific e-Conference of the Center for Applied Neuroscience, Cyprus, October 2021.
- Sikki M., Lemishka O., Guest A., Petridou M., Konikkou K., Symeou M., Lordos A. & Fanti K. A. "Investigating heterogeneity in antisocial behavior among adolescents in Ukraine". Poster presented at 8th biennial meeting of the Society for the Scientific Study of Psychopathy, Las Vegas, USA, May 2019.
- Sikki, M., Kyranides, M.N., & Fantis, K. A. "Triarchic Model of Psychopathy: associations with hemodynamic responses in young adults with psychopathic traits". Poster presented at 6th EFCAP Congress: "Young victims and young offenders: Prevention and intervention within families and institutions", Venice, Italy, June 2018.
- Fanti, K. A., Colins, O. F., Andershed, H., & Sikki, M. (2017). Stability and change in callous-unemotional traits: Longitudinal associations with potential individual and contextual risk and protective factors. *American Journal of Orthopsychiatry*, 87(1), 62.
- Kyranides, M. N., Fanti, K. A., Sikki, M., & Patrick, C. J. (2017). Triarchic dimensions of psychopathy in young adulthood: Associations with clinical and physiological measures after accounting for adolescent psychopathic traits. *Personality Disorders: Theory, Research, and Treatment*, 8(2), 140.
- Sikki, M., Fanti, K. A., Panayiotou, G. & Lombardo, M. "Unemotional on all counts: Evidence of affective blunting in individuals with high callous-unemotional traits across emotion systems and valence". Poster presented at International Convention of Psychological Science (ICPS), Amsterdam, Netherlands, March 2015.
- Fanti, K. A., Sikki, M., & Panayiotou, G. "Reduced affective responses in individuals with callous-unemotional traits: New findings using functional infrared tomography". Symposium at the Hellenic Psychological Society Convention, Nicosia, Cyprus, May 2015.
- Sikki, M., Kyranides, M.N., & Fantis, K. A. " Physiological measures confirm the Triarchic Model of Psychopathy among individuals with antisocial behaviour during negative valence films". Poster presented at the Hellenic Psychological Society Convention, Nicosia, Cyprus, May 2015.