

CURRICULUM VITAE

• Personal Details

Maor Zeev-Wolf
May 16th, 1979, Israel
Bar Ilan University, Ramat Gan, 5290002, Israel; Tel: +972-3-5317486
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• Education

- B.A. 2007, Psychology (*summa cum laude*) and Philosophy (*magna cum laude*), Tel Aviv University, Departments of Psychology and Philosophy
- M.A. 2010, Children and Adolescents Clinical Psychology (*magna cum laude*), Bar Ilan University, Department of Psychology
Name of advisors: Prof. Miriam Faust and Prof. Abraham Goldstein
Title of thesis: Predominance of the right hemisphere in novel metaphor processing: Behavioral evidence
- Ph.D. 2013 (Direct route), Children and Adolescents Clinical Psychology, Bar Ilan University, Department of Psychology
Name of advisors: Prof. Miriam Faust and Prof. Abraham Goldstein
Title of thesis: Coarse and Fine Semantic Processing by the Two Cerebral Hemispheres in Schizophrenic Patients: Behavioral and Electromagnetic Evidences

• Employment History and Professional Experience

- 2017-present Lecturer, Ben Gurion University, Department of Education
- 2017 A research fellowship at Prof. Michael Green's Lab, UCLA, Semel Institute for Neuroscience and Human Behavior and the VA
- 2015-2017 Postdoctoral Fellow at the Cognitive Enhancement and Rehabilitation Lab, Bar Ilan University, The Gonda Brain Research Center
- 2015-2017 Teaching Fellow, Bar Ilan University, Psychology department
- 2015-2016 Lecturer, The Academic College for Society and the Arts, Behavioral Sciences
- 2015-2016 Internship in Children's Clinical Psychology & Kindergarten Psychologist, Children at Risk
- 2013-2015 Internship in Children and Adolescent's Clinical Psychology, Shalem Institute
- 2013-2014 Postdoctoral Fellow at the MEG unit, The Gonda Brain Research Center, Bar Ilan University
- 2012-2015 Adjunct Lecturer, The academic College for Society and the Arts, Behavioral Sciences
- 2012-2014 Research Associate, Hadassah Ein Kerem Hospital
- 2010-2011 Internship in Children and Adolescent's Clinical Psychology, Sheba Hospital

- **Professional Activities**

- (a) Positions in academic administration

- 2015 Member of the graduate admission committee. Children and Adolescent's Clinical Psychology Program, Bar Ilan University, Psychology Department
 - 2014 Member of the graduate admission committee. Cognition, Emotion and Brain Program, Bar Ilan University, Psychology Department.

- (f) Membership in professional/scientific societies

- 2016-present Society for Personality Assessment (Israeli branch)
 - 2014-2015 Israel Society for Biological Psychiatry
 - 2013-2014 Society for Psychophysiological Research

- **Educational activities**

- (a) Courses taught

- Undergraduate*

- Personality Psychology - Ben Gurion University
 - Introduction to Statistics - The Academic College for Society and the Arts
 - Advanced Statistics - The Academic College for Society and the Arts
 - Introduction to Abnormal Psychology - The Academic College for Society and the Arts
 - Advanced Abnormal Psychology - The Academic College for Society and the Arts
 - Social Psychology - The Academic College for Society and the Arts

- Graduate*

- Psychotherapy in Children: Dynamic Humanistic Approaches - Ben Gurion University
 - Empirical Aspects of Psychodynamic Theories - Bar Ilan University
 - Introduction to MATLAB programming - Bar Ilan University

- **Awards, Citations, Honors, Fellowships**

- (a) Honors, Citation Awards

- 2005 Tel-Aviv University, Dean's Award for High Achievement
 - 2007 Tel-Aviv University, Valedictorian
 - 2010 Bar Ilan University, Poster Presenting Award
 - 2012 Bar Ilan University, Annual Presentation Competition First Prize; Young Researchers Conference in Brain Research
 - 2015 Humboldt University, Travel award

- (b) Fellowships

- 2008-2012 Bar Ilan University, \$48,000, Ha'Nassi 4 year scholarship for outstanding PhD students
 - 2013-2014 Bar Ilan University, \$28,000, Postdoctoral Research Fellowship
 - 2015-2017 Bar Ilan University, Postdoctoral Research Fellowship

• **Scientific Publications (Google Scholar)**

H-index: 2

Total number of citations: 16

Total number of citations without self-citations: 11

(d) Refereed articles and refereed letters in scientific journals

1. **Zeev-Wolf, M.**, Goldstein, A., Levkowitz, Y., and Faust, M. (2014). Fine and Coarse Semantic Processing in Schizophrenia: A Reversed Pattern of Hemispheric Dominance. *Neuropsychologia*, 56, 119-128 (7 Citations; IF 3.67; 11/754 in Psychology; Q1).
2. **Zeev-Wolf, M.**, Faust, M., Levkowitz, Y., Harpaz, Y., and Goldstein, A. (2015). Magnetoencephalographic evidence of early right hemisphere overactivation during metaphor comprehension in schizophrenia. *Psychophysiology*, 52, 770-781 (5 Citations; IF 3.56; 49/754 in Psychology; Q1).
3. **Zeev-Wolf, M.**, Goldstein, A., Bonne, O., and Abramowitz, E. (2016). Hypnotically Induced Somatosensory Alterations: Toward a Neurophysiological Understanding of Hypnotic Anaesthesia. *NeuroPsychologia*, 87, 182-191 (1 Citations; IF 3.67; 11/754 in Psychology; Q1).
4. Shapira Lots, I., **Zeev-Wolf, M.**, Harpaz, Y., Abeles, M. (2016). Source Localization Scale Correction for Beamformer Analysis. *Journal of Neuroscience Methods*, 273, 10-19 (1 Citations; IF 2.86; 58/754 in Psychology; Q1).
5. Globerson, E., Granot, R., Tal, I., Harpaz, Y., **Zeev-Wolf, M.**, and Goldstein, A. (2017). Brain Responses to Regular and Octave-Scrambled Melodies: A Case of Predictive Coding? *Journal of Experimental Psychology: Human Perception and Performance*, 43, 487-498 (IF 2.26; 50/344 in Neuroscience & Behavior; Q1).
6. Jahshan, C., **Wolf, M.**, Karbi, Y., Shamir E., and Rassovsky, Y. (2017). Probing the Magnocellular and Parvocellular Visual Pathways in Facial Emotion Perception in Schizophrenia. *Psychiatry Research*, 253, 38-42 (1 Citations; IF 2.85; 62/142 in Psychiatry; Q2).
7. Sauer, A., **Zeev-Wolf, M.**, Wacongne, C., Wibrals, M., Helbling, S., Peled, A., Wolf, S., Goldstein, A., and Uhlhaas, P. (2017). Impairment in Predictive Processes during Auditory Mismatch Negativity in Schizophrenia: Evidence from Event-Related Fields. *Human Brain Mapping*, 38, 5082-5093 (1 Citations; IF 4.96; 2/14 in Neuroimaging; Q1).
8. **Zeev-Wolf M.**, Dor-Zaiderman, Y., Goldstein, A., Bonne, O., and Abramowitz, E. (2017). Oscillatory Brain Mechanisms of the Hypnotically-Induced Out-of-Body Experience. *Cortex*, 96, 19-30 (IF 4.7; 61/258 in Neuroscience; Q1).

• Lectures and Presentations at Meetings and Invited Seminars**(a) Invited plenary lectures at conferences/meetings**

- 2014 Hypnotically Induced Somatosensory Alterations: Toward a Neurophysiological Understanding of Hysterical Conversion. The 18th Annual Meeting of the Israel Society for Biological Psychiatry. Kibbutz Hagoshrim, Israel.

(b) Presentation of papers at conferences/meetings (oral or poster)

- 2017 Oscillatory brain mechanisms of the hypnotically-induced out-of-body experience. The Young Researchers Conference in Brain Research. Ein-Gedi, Israel.
- 2016 Magnetoencephalographic evidence for abnormalities in facial expression processing in schizophrenia. Society for Research in Psychopathology (SRP). Baltimore, USA.
- 2016 Examining the bases of emotion recognition through manipulation of spatial Frequency. Psychology Department Students Conference. Ramat-Gan, Israel.
- 2016 Examining the bases of emotion recognition through manipulation of spatial Frequency. The Young Researchers Conference in Brain Research. Ein-Gedi, Israel.
- 2015 Alpha MEG Neural Correlates of the Hypnotically Induced Out-of-Body Experience. Akko Conference on Cognition Research. Akko, Israel.
- 2014 Brain responses to others' pain in fibromyalgia. The 54th Annual Meeting of the Society for Psychophysiological Research. Atlanta, USA.
- 2014 Using MEG to examine top-down regulation in fibromyalgia. BIOMAG. Halifax, Canada.
- 2013 Hypnotically Induced Somatosensory Alterations: Toward a Neurophysiological Understanding of Hysterical Conversion. The 53rd Annual Meeting of the Society of Psychophysiological Research. Florence, Italy.
- 2012 Fine-Coarse Semantic Processing in Schizophrenia: A Reversed Pattern of Hemispheric Dominance. The Young Researchers Conference in Brain Research. Ein-Gedi, Israel.
- 2012 Reversed Brain Lateralization in Metaphor Processing in Individuals with Schizophrenia: A MEG study. The 18th international conference on biomagnetism. Paris, France.
- 2012 Fine and Coarse Semantic Processing in Schizophrenia: Behavioral Evidence. The Israeli Neuropsychology Conference. Ramat-Gan, Israel.
- 2011 Fine and Coarse Semantic Processing in Schizophrenia: Behavioral Evidence. Psychology Department Students Conference. Ramat-Gan, Israel.
- 2010 Fine and Coarse Semantic Processing in Schizophrenia – Preliminary results. Psychology Department Students Conference. Ramat-Gan, Israel.

(c) Presentations at informal international seminars and workshops

- 2015 Consciousness and Decision Making. Berlin School of Mind and Brain, Humboldt-University. Did you say my name? Self-consciousness and the cocktail party effect. Berlin, Germany.

(d) Seminar presentations at universities and institutions

- 2016 The Green Laboratory at the VA, UCLA, USA. Examining the bases of early visual processing and emotion recognition deficits in schizophrenia using magnetoencephalography (MEG).
- 2016 School of Criminology, Haifa University, Israel. Research methodology in social science.
- 2014 Department of Neurophysiology, Max-Planck Institute for Brain Research, Frankfurt, Germany. Word repetition in schizophrenia.
- 2014 Department of Psychology, Bar Ilan University, Ramat-Gan, Israel. Fine-Coarse Semantic Processing in Schizophrenia: A Reversed Pattern of Hemispheric Dominance.
- 2013 Gonda Multidisciplinary Brain Research Center, Bar Ilan University, Ramat-Gan, Israel. Fine-Coarse Semantic Processing in Schizophrenia: A Reversed Pattern of Hemispheric Dominance.

• **Present Academic Activities**Research in progress

Investigating social perception in individuals with schizophrenia and its relation to bottom-up visual processing of the magno- and parvo-cellular networks; With Prof. Yuri Rassovsky, Dr. Carol Jahshan, Shay Ginat (PhD candidate), and Maayan Naor (PhD candidate). Expected date of completion: 2018.

Investigating the influences of prolonged exposure to trauma on brain neural activation patterns in primary school children and their mothers; With Prof. Ruth Feldman and Dr. Jonathan Levy. Expected date of completion: 2017.

Investigating brain synchronization patterns between infants and their mothers; With Prof. Ruth Feldman, Dr. Frenkel Tali, and Dr. Jonathan Levy. Expected date of completion: 2018.

Books and articles to be published:

1. **Zeev-Wolf, M.**, and Mentovich, A. Law and Moral Order: The Influence of the Law and Legal Outcomes on Personal Moral Judgment. *Psychology, Public Policy, and Law* (Under review).

In preparation:

1. **Zeev-Wolf, M.**, Levi, J., Peled, A., Levkowitz, Y., Grinspoon, A., and Goldstein, A. Alpha and Beta Band Oscillations Predict Dimensions of Symptomatology in Schizophrenia.
2. Zeev-Wolf, M., Levi, J., and Feldman, R. The Effects of Chronic Stress on the Default Mode Network in Children and their Mothers: An MEG Study.
3. **Zeev-Wolf, M.**, Levkowitz, Y., and Goldstein, A. Early Right Hemisphere Over Activation in Individuals with Schizophrenia during Single Word Processing and Word Repetition.

4. **Zeev-Wolf, M.**, Jahshan, C., and Rassovsky, Y. Effects of Spatial Frequency on Facial Emotion Perception: Evidence from a Longitudinal Study.
5. Tal, I., Felsenstein, O., **Zeev-Wolf, M.**, and Abeles, M. Action Timing in Sensory-Motor Synchronization Correlates with Inter-Areal Phase Interactions.

• **Additional Information**

I am a qualified clinical psychologist, specializing in the treatment of children and adolescence and autistic spectrum disorders.

I received 190,000 NIS from Ben Gurion University for the purpose of setting-up an EEG lab.