# **Keynote Lectures:**

Lisa F. Barrett Joan Y. Chiao Philippe R. Goldin James J. Gross Kevin Ochsner Tor D. Wager



# **Emotional, All Too Emotional**

Neuroscience Views of Affect and Regulation in Humans March 19th-21st 2013 - Tel Aviv University Lectures :



Hillel Aviezer Moshe Bar Yair Bar-Haim Tal Eyal Ruth Feldman Itzhak Fried Eran Halperin Talma Hendler Gilad Hirschberger Eva Jablonka Dominique Lamy Nira Liberman Mario Mikulincer Hadas Okon-Singer Rony Paz Gal Raz Simone Shamay-Tsoory Gal Sheppes Gaurav Suri Maya Tamir



Supported by the I-CORE Program of the planning and Budgeting Committee and the Israel Science Foundation (grant No. 51/11)



The Center of Research Excellence in the Cognitive Sciences Weizmann Institute of Science\*Tel Aviv University\*Bar Ilan University\* Tel Aviv Sourasky Medical Center\*Yezreel Valley College

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# **Organization:**

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Academic:	Talma Hendler, Gadi Gilam and Gal Raz – Tel Aviv University & Tel Aviv Sourasky
	Medical Center, Israel
	Gal Sheppes – Tel Aviv University, Israel
	James J. Gross – Stanford University, USA
Administrative:	Orly Elchadif – Functional Brain Center at Tel Aviv Sourasky Medical Center, Israel
	Galit Zemel – I-CORE for Cognitive Neuroscience, Israeli Center Of Research Excellence
	Program of the Planning and Budgeting Committee and the Israel Science Foundation
Cover Design:	Eyal Soreq, Yael Jacob and Gadi Gilam - Tel Aviv University & Functional Brain Center
	at Tel Aviv Sourasky Medical Center, Israel

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## Wishing you all a wonderful conference

Program is available also at: http://fmri-tlv.org/conferences/i-core2013.pdf

# Day 1 – Tuesday, 19<sup>th</sup> of March, 2013 B'nai Zion Auditorium, Diaspora Museum

- 09:00-09:30 Registration & Coffee
- 09:30-10:00 Welcome greetings:

*Talma Hendler*, *Tel Aviv University & Tel Aviv Sourasky Medical Center, Israel –* Representing the Organizing Committee

*Itzhak Fried*, *Tel Aviv University and Tel Aviv Sourasky Medical Center, Israel; and University of California, USA* – Representing the Steering Committee of the I-CORE for Cognitive Neuroscience

Illana Gozes, Tel Aviv University & Adams Super Center for Brain Studies – Representing brain research conducted in Tel Aviv University

#### Session 1: Emotion Generation: Starting Point

Chair: Matti Mintz, Tel Aviv University, Israel

- 10:00-11:00 <u>Keynote I:</u> *Lisa F. Barrett*, *Northeastern University*, *USA* The Brain Basis of Emotion: From "Where" to "How"
- 11:00-11:30 *Simone G. Shamay-Tsoory*, *University of Haifa, Israel* The Neurobiology of Social Comparison Based Emotions
- 11:30-12:00 *Gaurav Suri*, *Stanford University, USA* Predicting Affective Choice
- 12:00-12:30 Hillel Aviezer, Hebrew University of Jerusalem, Israel
   Beyond Pleasure and Pain: on the Inherent Ambiguity of Highly Intense Facial
   Expressions
- 12:30-13:20 Lunch Break (see map below for cafeteria locations on campus)

#### 13:20-13:40 Mindfulness Meditation Exercises - Philippe R. Goldin, Stanford University, USA

#### Poster Flash Presentations: Cruising in the Fast Lane 1

- Chair: Yoram Yovell, University of Haifa, Israel
- 13:40-13:50 *Neomi Singer*, *Tel Aviv University & Tel Aviv Sourasky Medical Center*, *Israel* What Can We Learn about the Emotional Brain Using Music?

 13:50-14:00 Barbara Basile, Santa Lucia Foundation, Italy
 Effect of Parasympathetic Stimulation on Brain Activity during Emotional Processing

14:00-14:10 Dvorah Marciano-Romm, Hebrew University of Jerusalem, IsraelIs it Regret I see in Your Brain? Looking for the Electrophysiological Correlates of Regret

- 14:10-14:20 Haakon Engen, Max Planck Institute, Germany
   Temporal Neurodynamics of Extended Emotion Regulation Reveals Distinct
   Signatures for the Implementation and Maintenance of Cognitive Reappraisal
- 14:20-14:30 Gadi Gilam, Tel Aviv University & Tel Aviv Sourasky Medical Center, Israel
   Regulation Benefits: an fMRI study of Anger Induced during Repeated Interactive
   Ultimatum Bargaining

## Session 2: Emotion Regulation: A Conceptual Road Map

- Chair: Gal Richter-Levin, University of Haifa, Israel
- 14:30-15:30 <u>Keynote II:</u> James J. Gross, Stanford University, USA Emotion Regulation: Conceptual and Empirical Foundations
- 15:30-16:00 Coffee Break
- 16:00-16:30 *Maya Tamir*, *Hebrew University of Jerusalem, Israel* Starting at the Beginning: Motives in Emotion Regulation
- 16:30-17:00 *Moshe Bar*, *Bar-Ilan University*, *Israel* A Cognitive Neuroscience Hypothesis of Mood
- 17:00-17:30 *Gal Sheppes, Tel Aviv University, Israel* Emotion Regulation Choice
- 17:30-18:00 *Itzhak Fried*, Tel Aviv University and Tel Aviv Sourasky Medical Center, Israel; and University of California, USA

Single Neuron Studies of Emotion Generation and Regulation in Humans

18:00-18:30 Talma Hendler, Tel Aviv University & Tel Aviv Sourasky Medical Center, Israel
 Ecological Investigation of Emotional Regulation using Neural-Network Approach

# Day 2 – Wednesday, 20<sup>th</sup> of March, 2013 Fastlicht Auditorium, Mexico Building

09:00-09:30 Registration & Coffee

# **<u>Session 3:</u>** Sensory-Somatic Regulation: Driving From Brain to Self and Back

- Chair: Irit Shapira-Lichter, Tel Aviv Sourasky Medical Center, Israel
- 09:30-10:30 <u>Keynote III</u>: *Tor D. Wager*, *University of Colorado at Boulder*, USA Towards a Neuroscience of Human Emotion
- 10:30-11:00 *Hadas Okon-Singer*, *University of Haifa, Israel* Cognitive Modulation of Emotional Reactions
- 11:30-12:00 Gal Raz, Tel Aviv University & Tel Aviv Sourasky Medical Center, Israel
  (E)-Motion Pictures of the Brain: Network Dynamics during the Viewing of Emotional Films
- 12:00-12:30 Gilad Hirschberger, Interdisciplinary Center Herzliya, Israel
   Psychophysiological, Behavioral, and Experiential Effects of Emotion Regulation during Relationship Conflict Interactions
- 12:30-13:00 Lunch Break (see map below for cafeteria locations on campus)
- 13:00-14:00 **Poster Session I** @ Mexico Building Reception Hall (see poster line-up below)

# Poster Flash Presentations: Cruising in the Fast Lane 2

Chair:	Dafna Ben Bashat, Tel Aviv University & Tel Aviv Sourasky Medical Center, Israel
14:00-14:10	Hagar Goldberg, Weizmann Institute of Science, Israel
	The Emotion-Action Link: Naturalistic Emotional Stimuli Preferentially Activate the Human Dorsal Visual Stream
14:10-14:20	Noga Cohen, Ben-Gurion University of the Negev, Israel
	Automatic Emotion Regulation: A Role for Executive Control
14:20-14:30	Malak Abu Shakra, McGill University, Canada
	The Emotional Response to Alcohol and Stress as an Index of Distinct Risk Profiles among Distinct Typologies for Alcoholism Vulnerability – an fMRI Study
14:30-14:40	Liron Morgenstern, Bar-Ilan University, Israel
	The role of gender in social anxiety- a MEG study

14:40-14:50 *Hedy Kober*, *Yale University*, USAMindful-Acceptance Modulates Negative Emotion and Physical Pain

<u>Session 4:</u>	Social Regulation: People Crossing
Chair:	Ran Hassin, Hebrew University of Jerusalem, Israel
14:50-15:50	Keynote IV: Kevin Ochsner, Columbia University, USA
	T.B.A
15:50-16:10	Coffee Break
16:10-16:40	Eran Halperin, Interdisciplinary Center Herzliya, Israel
	Emotion Regulation and Conflict Resolution: Using Reappraisal to Promote Peace
16:40-17:10	Nira Liberman, Tel Aviv University, Israel
	How Psychological Distance Affects Self-Control: A Construal Level Theory Perspective
17:10-17:40	Tal Eyal, Ben-Gurion University of the Negev, Israel
	The Relation between Emotions and Psychological Distance
17:40-18:10	Mario Mikulincer, Interdisciplinary Center Herzliya, Israel
	T.B.A

# 19:30 Open event at the Pasáž Bar, 94 Allenbi St., Tel Aviv



# Day 3 – Thursday, 21<sup>st</sup> of March, 2013 Fastlicht Auditorium, Mexico Building

09:00-09:30 Registration & Coffee

# <u>Session 5:</u> <u>The Role of Culture in Emotion</u>: Interdisciplinary Conversation

Chair: Gadi Gilam, Tel Aviv University & Tel Aviv Sourasky Medical Center, Israel

- 09:30-10:30 <u>Keynote V:</u> Joan Y. Chiao, Northwestern University, USA Cultural Neuroscience of Emotion
- 10:30-11:15Eva Jablonka, Tel Aviv University, IsraelThe Evolution of Language and the Regulation of Emotions
- 11:15-12:15 Conversation
   Moderator: Niza Yanay, Ben-Gurion University of the Negev, Israel
   Participants: Lisa F. Barrett, Joan Y. Chiao, Eva Jablonka and the audience
- 12:15-12:45 Lunch Break (see map below for cafeteria locations on campus)
- 12:45-13:45 **Poster Session 2** @ Mexico Building Reception Hall (see poster line-up below)

# **<u>Session 6:</u>** Dysregulation: Avoiding Dead Ends

- Chair: Eva Gilboa-Schechtman, Bar-Ilan University, Israel
- 13:45-14:45 <u>Keynote VI:</u> *Philippe R. Goldin, Stanford University, USA* Training Emotion Regulation in the Socially Anxious Mind
- 14:45-15:15 *Rony Paz*, *Weizmann Institute of Science, Israel* The Fate of Aversive Emotional Memories
- 15:15-15:45 *Yair Bar-Haim*, *Tel Aviv University, Israel* Emotion Regulation and Plasticity in Attention
- 15:45-16:05 Coffee Break
- 16:10-16:40 Dominique Lamy, Tel Aviv University, Israel
   Emotional Context Influences Access of Visual Stimuli to Anxious Individuals' Awareness
- 16:40-17:10 *Ruth Feldman*, *Bar-Ilan University*, *Israel*Bio-Behavioral Synchrony, Oxytocin, and Disorders of Affect
- 17:10-18:00 Closing Remarks: Long-distance Walks in Emotional Landscapes Moderators: James J. Gross, Lisa F. Barrett and Talma Hendler Participants: All keynotes and audience

# \* Oral Presentation at the Poster Flash Presentations: Cruising in the Fast Lane (in Day 1 and 2)

# Poster Session 1 - Day 2, Wednesday, 20th of March, 2013, 13:00-14:00

- Emotional Perception and Social Competencies in Schizophrenic Patients Ferreira, E.<sup>1</sup>;
   Almeida, A.<sup>1</sup>; Chong, Y.<sup>1</sup>; Perea, M.<sup>2</sup>; Parada, M.<sup>1</sup>; Garcia, R.<sup>2</sup>; 1-Instituto Superior da Maia;
   2-Universidad de Salamanca.
- 2. From Mind to Matter: Neural Correlates of Abstract and Concrete Mindsets **Gilead**, M.<sup>1</sup>; Liberman, N.<sup>1</sup>; Maril, N.<sup>2</sup>; 1-Tel Aviv University; 2-Hebrew University of Jerusalem.
- 3. Temperature, Construal Level and Interpersonal Warmth **Ram, H.**<sup>1</sup>; Liberman, N.<sup>1</sup>; 1-Tel Aviv University.
- 4. Mistaking Acceptance for Mere Politeness: Depression and the Detection of Duchenne Smiles **Gadassi, R.**<sup>1</sup>; Mor, N.<sup>2</sup>; 1-Bar-Ilan University; 2-Hebrew University of Jerusalem.
- \*Effect of Parasympathetic Stimulation on Brain Activity during Emotional Processing Basile, B.<sup>1</sup>; Bassi, A.<sup>1</sup>; Calcagnini, G.<sup>2</sup>; Caltagirone, C.<sup>1,3</sup>; Bozzali, M.<sup>1</sup>; 1-Santa Lucia Foundation; 2-Italian Institute of Health; 3-University of Rome.
- 6. Resilience Factors as Possible Mediators of Emotional Face Recognition **Tanzer**, M.<sup>1</sup>; Golan, S.<sup>1</sup>; Avidan, G.<sup>1</sup>; 1-Ben-Gurion University of the Negev.
- Social-Emotional Context Influences Awareness of Emotional Facial Expressions Sklar, A.Y.<sup>1</sup>; Hassin, R.<sup>1</sup>; 1-Hebrew University of Jerusalem.
- 8. \*What Can We Learn about the Emotional Brain Using Music and What Can We Learn about Music by Examining the Emotional Brain – Singer. N.<sup>1,2</sup>; Jacobi, N.<sup>3</sup>; Soreq, E.<sup>1,2</sup>; Raz, G.<sup>1,2</sup>; Abecassis, D.<sup>2</sup>; Pasternak, E.<sup>2</sup>; Granot, R.<sup>3</sup>; Hendler, T.<sup>1,2</sup>; 1-Tel Aviv University; 2-Functional Brain Center at Tel Aviv Sourasky Medical Center; 3-Hebrew University of Jerusalem.
- 9. \*Temporal Neurodynamics of Extended Emotion Regulation Reveals Distinct Signatures for the Implementation and Maintenance of Cognitive Reappraisal **Engen, H.**<sup>1</sup>; Smallwood, J.<sup>1</sup>; Endestad, T.<sup>2</sup>; 1-Max Planck Institute for Human Cognitive and Brain Sciences; 2-University of Oslo.
- Listen to your Heart, Listen to Yourself: Effects of Exposure to Interoceptive Signals during the Ultimatum Game – Azevedo, R.T.<sup>1,2</sup>; Lenggenhager, B.<sup>2,3</sup>; Mancini, A.<sup>1,4</sup>; Aglioti, S.M.<sup>1,2</sup>; 1-University of Rome "La Sapienza"; 2-Santa Lucia Foundation; 3-University of Bern; 4-Centre National de la Recherche Scientifique.
- \*Regulation Benefits: an fMRI study of Anger Induced during Repeated Interactive Ultimatum Bargaining – Gilam. G.<sup>1,2</sup>; Lin, T.<sup>1,2</sup>; Raz, G.<sup>1,2</sup>; Sela-Sheffy, R.<sup>1</sup>; Ariely, D.<sup>3</sup>; Hendler, T.<sup>1,2</sup>; 1-Tel Aviv University; 1-Tel Aviv University; 2-Functional Brain Center at Tel Aviv Sourasky Medical Center; 3-Duke University.
- 12. How Anger Impacts Vascular Health: A Question of Emotion Regulation? **Roebbig, J.**<sup>1</sup>; Okon-Singer, H.<sup>1,3</sup>; Stemmler, G.<sup>2</sup>; Kanske, P.<sup>1</sup>; Ihme, K.A.<sup>1</sup>; Hanel, P.<sup>1</sup>; Villringer, A.<sup>1</sup>; 1-Max Planck Institute for Human Cognitive and Brain Sciences; 2-Philipps-University Marburg; 3-University of Haifa.

- 13. Intelligent Emotion Regulation **Kobylinska, D.**<sup>1</sup>; Smieja, M.<sup>2</sup>; 1-University of Warsaw; 2-Jagiellonian University;
- 14. Brooding Concerning Negative Experiences: The Role of Self-Distanced Perspective **Davidovitch, S.**<sup>1</sup>; Mor, N.<sup>1</sup>; Yovel, I.<sup>1</sup>; 1-Hebrew University of Jerusalem.
- 15. Interpersonal Instrumental Emotion Regulation **Netzer, L.**<sup>1</sup>; Tamir, M.<sup>1</sup>; 1-Hebrew University of Jerusalem.
- 16. Affirmation of Groups' Agency Regulates Antisocial and Promotes Prosocial Tendencies: The Israeli-Palestinian Case **SimanTov-Nachlieli, I.**<sup>1</sup>; Shnabel, N.<sup>1</sup>; 1-Tel Aviv University.
- 17. Acceptance as a Meta-Emotion Construct: Implications for Effective Emotion Regulation **Kivity, Y.**<sup>1</sup>; Huppert, J.D. <sup>1</sup>; Tamir, M.<sup>1</sup>; 1-Hebrew University of Jerusalem.
- 18. \*Is it Regret I See in Your Brain? Looking for the Electrophysiological Correlates of Regret **Marciano-Romm, D.**<sup>1</sup>; Deouell, L.Y. <sup>1</sup>; Bentin, S. <sup>1</sup>; 1-Hebrew University of Jerusalem.
- 19. Choice in Emotion Regulation Strategies **Bigman,Y.**<sup>1</sup>; Sheppes, G.<sup>2</sup>; Tamir, M.<sup>1</sup>; 1-Hebrew University of Jerusalem; 2-Tel Aviv University.
- 20. When Negativity Adheres: Deciphering the Memory of Aversive Context and Associated False Memory Vaisvaser, S.<sup>1,2</sup>; elrich N.<sup>1,2</sup>; Lin, T.<sup>1,2</sup>; Raz, G.<sup>1,2</sup>; Admon, R.<sup>3</sup>; Bar-Haim, Y.<sup>1</sup>; Fruchter, R.<sup>4</sup>; Shapira-Lichter, I.<sup>2</sup>; Tarash, R.<sup>1</sup>; Hendler, T.<sup>1,2</sup>; 1-Tel Aviv University; 1-Tel Aviv University; 2-Functional Brain Center at Tel Aviv Sourasky Medical Center; 3-Harvard Medical School; 4-Israel Defense Forces.
- 21. Brain Substrates of Recovery from Social Influence **Edelson, M.G.**<sup>1</sup>; Dudai, Y.<sup>1</sup>; Dolan, R.J.<sup>2</sup>; Sharot, T.<sup>2</sup>; 1-Weizmann Institute of Science; 2-University College London.
- 22. Working Memory Updating of Emotional Content in Social Anxiety Disorder Segal, A.<sup>1</sup>; Kessler, Y.<sup>1</sup>; Anholt, G.E.<sup>1</sup>; Ben-Gurion University of the Negev.
- Age-Related Advantages in Releasing Irrelevant Emotional Information from Working Memory – Trapp, S.<sup>1</sup>; Belkner, S,<sup>2</sup>; Okon-Singer, H.<sup>3</sup>; Lepsien, J.<sup>1</sup>; Schroeter, M.L.<sup>1</sup>; 1-Max Planck Institute for Human Cognitive and Brain Sciences; 2-University of Konstanz; 3-University of Haifa.
- 24. Inhibition of the Amygdala Fear Response by the Cerebellar Output **Magal, A.**<sup>1</sup>; Mintz, M.<sup>1</sup>; 1-Tel Aviv University.
- 25. Hippocampal Theta Rhythm Paints the Space with Emotional Valence **Wasserman, E.**<sup>1</sup>; Pelc, T.<sup>1</sup>; Mintz, M.<sup>1</sup>; 1-Tel Aviv University.

# Poster Session 2 - Day 3, Thursday, 21st of March, 2013, 12:45-13:45

- Exploring the Path to Empathy: The Development of Empathy among Infants Aged 3-9 Months – Basford, Y.<sup>1</sup>; Roth-Hanania, R.<sup>1</sup>; 1-Tel Aviv-Yaffo Academic College.
- The Dopamine D4 Receptor Gene Shows a Gender Sensitive Association with Cognitive Empathy: Evidence from Two Independent Samples – Uzefovsky, F.; Shalev, I.; Israel, S.; Edelman, S.; Raz, Y.; Perach-Bloom, N.; Mankuta, D.; Shamay-Tsoory, S.G.; Knafo, A.; Ebstein R.P.

- 3. Modeling the Construct of Empathy: Does Cognition Generation or Emotion Generation Serve as the Portal to Empathy? **Israelashvili, J.**<sup>1</sup>; 1-Tel Aviv University.
- 4. The Role of the Ventromedial Prefrontal Cortex in First and Second Order Embarrassment Adler, N.<sup>1</sup>; Aharon-Peretz, J.<sup>1</sup>; Shamay-Tsoory, S.G.<sup>1</sup>; 1-University of Haifa.
- 5. \*The Emotional Response to Alcohol and Stress As an Index of Distinct Risk Profiles Among Distinct Typologies For Alcoholism Vulnerability: an fMRI Study Abu Shakra, M.<sup>1</sup>; Dagher, A.<sup>2</sup>; Pruessner, J.<sup>1</sup>; Leyton, M.<sup>1</sup>; Pihl, R.O.<sup>1</sup>; 1-McGill University; 2-Montreal Neurology Institute and Hospital.
- 6. \*The Role of Gender in Social Anxiety: a MEG Study **Morgenstern, L.**<sup>1</sup>; Schechtman, E.G.<sup>1</sup>; Goldstein, A.<sup>1</sup>; 1-Bar-Ilan University.
- 7. Shame but not Negativity Differentiates Responses to Social Rejection and Other Negative Scenes among High and Low Socially Anxious Individuals **Kivity**, **Y**.<sup>1</sup>; Huppert, J.D.<sup>1</sup>; 1-Hebrew University of Jerusalem.
- 8. Regulation of Social Rejection and Other Negative Emotional Content in Social Anxiety: A Controlled Event Related Potential Study **Kivity**, **Y**.<sup>1</sup>; Wiskop, N.<sup>1</sup>; Huppert, J.D.<sup>1</sup>; 1-Hebrew University of Jerusalem.
- 'Like Mother Like Child'? Emotional Reactivity and Reappraisal in Mothers of Anxious Children – Carthy, T.<sup>1</sup>; Wald, N.<sup>2,3</sup>; Tadmor-Zisman, Y.<sup>3</sup>; Farbshtein, I<sup>2</sup>; Apter, A.<sup>45</sup>; 1-Interdisciplinary Center Herzliya; 2-Ziv Medical Center; 3-Bar-Ilan University; 4-Schneider Children's Medical Center; 5-Tel Aviv University.
- A machine learning approach to characterizing human brain networks that are involved in response to stress – Maron-Katz, A.<sup>1,2</sup>; Amar, D.<sup>1</sup>; Vaisvaser, S.<sup>1,2</sup>; Hendler, T.<sup>1</sup>; Shamir, R.<sup>1,2</sup>; 1-Tel Aviv University; 2-Functional Brain Center at Tel Aviv Sourasky Medical Center.
- Typifying Emotional Reappraisal by Network Graph Causal Organization Jacob, Y.<sup>1,2</sup>; Raz, G.<sup>1,2</sup>; Madi, A.<sup>1</sup>; Gilam, G.<sup>1,2</sup>; Lin, T.<sup>1,2</sup>; Ben-Jacob, E.<sup>1</sup>; Hendler, T.<sup>1,2</sup>; 1-Tel Aviv University; 2-Functional Brain Center at Tel Aviv Sourasky Medical Center.
- 12. The Construct of Emotion Recognition: a Cross-Sectional Study **Feingold, D.**<sup>1</sup>; Ohayon, I.H.<sup>1</sup>; Kravetz, S.<sup>1</sup>; 1-Bar-Ilan University.
- Neurobehavioral Characterization of Motivation and its Regulation Gonen, T.<sup>1,2</sup>; Eldar, E.<sup>2</sup>; Hendler, T.<sup>1,2</sup>; 1-Tel Aviv University; ; 2-Functional Brain Center at Tel Aviv Sourasky Medical Center; 3-Princeton University.
- 14. \*The Emotion-Action Link: Naturalistic Emotional Stimuli Preferentially Activate the Human Dorsal Visual Stream **Goldberg, H.**<sup>1</sup>; Preminger, S.<sup>2</sup>; Malach, R.<sup>1</sup>; 1-Weizmann Institute of Science; 2-Interdisciplinary Center Herzliya.
- \*Mindful-Acceptance Modulates Negative Emotion and Physical Pain Kober, H.<sup>1</sup>; Buhle, J.<sup>2</sup>; Mende-Siedlecki, p.<sup>3</sup>; Weber, J.<sup>2</sup>; Hughes, B.<sup>4</sup>; Ochsner, K.<sup>2</sup>; Wager, T.D.<sup>5</sup>; 1-Yale University; 2-Columbia University; 3-Princeton University; 4-Stanford University; 5-University of Coloratdo.
- 16. Emotion Regulation Training for Subclinical Worriers **Moyal**, N.<sup>1</sup>; Cohen, N.<sup>1</sup>; Henik, A.<sup>1</sup>; Anholt, G.E.<sup>1</sup>; 1-Ben-Gurion University.

- An Individual-Item Analysis of the Emotional Stroop Effect: Evidence for Within Block Habituation – Mama, Y.<sup>1</sup>; Ben-Haim, M.S.<sup>2</sup>; 1-Ariel University Center; 2-Tel Aviv University.
- Sustained Effects of Emotion In and Out of the Laboratory: The Role of Desensitization Ben-Haim, M.S.<sup>1</sup>; Moyal, R.<sup>1</sup>; Mama, Y.<sup>2</sup>; 1- Tel Aviv University; 2- Ariel University Center.
- 19. Stop Feeling: Inhibition of Emotional Interference Following Stop-Signal Trials **Kalanthroff, E.**<sup>1</sup>; Cohen, N.<sup>1</sup>; Henik, A.<sup>1</sup>; 1-Ben-Gurion University.
- 20. Repeated Checking Primes Inhibition in Healthy Participants **Linkovski, O.**<sup>1</sup>; Kalanthroff, E.<sup>1</sup>; Anholt, G.E.<sup>1</sup>; Henik, A.<sup>1</sup>; 1-Ben-Gurion University.
- Methylphenidate Remediates Error-Predicting Activation of the Default Mode Brain Regions in Cocaine Addicted Individuals – Matuskey, D.<sup>1</sup>; Luo, X.<sup>1,2</sup>; Zhang S.<sup>1</sup>; Morgan, P.T.<sup>1</sup>; Abdelghany, O.<sup>3</sup>; Mailson, R.T.<sup>1</sup>; Li, C.R.<sup>1</sup>; 1- Yale University; 2-Brown University, 3-Yale New Haven Hospital.
- 22. Reappraisal and the Ability to Inhibit Negative Information: The Moderating Effect of Brooding– **Daches, S.**<sup>1</sup>; Mor, N.<sup>1</sup>; 1-1-Hebrew University of Jerusalem.
- 23. \*Automatic Emotion Regulation: A Role for Executive Control **Cohen, N.**<sup>1</sup>; Henik, A.<sup>1</sup>; 1-Ben-Gurion University.
- 24. The Links between Emotion and Executive Control: a Comparison between the Visual and the Tactile Modalities **Fruchtman, T.**<sup>1</sup>; Salzer, Y.<sup>1</sup>; Cohen, N.<sup>1</sup>; Henik, A.<sup>1</sup>; 1-Ben-Gurion University.
- 25. When Stepping Outside the Self Is Not Enough: Observer Perspective Reduces the Experience of Basic but Not of Self-Conscious Emotions **Katzir, M.**<sup>1</sup>; Eyal, T.<sup>1</sup>; 1-Ben-Gurion University.
- 26. Out of the Frying Pan into the Fire: Emotional Reactivity to Social Proximity in Borderline and Avoidant Personality Disorders in Daily Life Gadassi, R.<sup>1</sup>; Snir, A.<sup>1</sup>; Berenson R.K.<sup>2</sup>; Downey, G.<sup>3</sup>; Rafaeli, E.<sup>1,3</sup>; 1-Bar-Ilan University; 2-Gettysburg College; 3- Columbia University.
- Feeling Out of Context: Individuals with High PTSD Symptoms Show Less Flexibility in Emotion Regulation Choice Segev, R.<sup>1</sup>; Sheppes, G.<sup>2</sup>; Paradis, A.<sup>3</sup>; Richter-Levin, G.<sup>3</sup>; Levy-Gigi, E.<sup>3</sup>; 1-Tel Aviv-Yaffo Academic College; 2-Tel Aviv University; 3-University of Haifa.

# **Public Transport**

#### Buses

The campus is served by numerous bus routes, listed below according to the two main bus companies: Egged routes: 74, 86, 274, 270, 572, 604. [http://www.egged.co.il/] Dan routes: 49, 45, 25, 7, 127, 24, 13, 6, 220, 189, 89 [http://dan.co.il/] (Bus schedules and routes are subject to change. Please check with the bus companies for the latest information.)

# <u>Trains</u>

The University Railway Station is within walking distance from campus (on its southeast flank), or you can catch Dan routes 7, 45 and 127 to the station.

A detailed train schedule is available at http://www.rail.co.il/EN/

# <u>Parking</u>

Parking inside the TAU campus is permitted only for teaching and administrative staff.

Students and visitors are encouraged to use one of the many parking lots adjacent to the campus, as can be seen on the Campus Map



# <u>Tel Aviv Mini-Map</u>

## Ramat Aviv Mini-Map

