

Academic Faculty
Onboarding unit
at the office of the
Rector



Dr. Talia Meital Schwartz-Tayri

- The Charlotte B. and Jack J. Spitzer Department of Social Work
- PhD Affiliation: Tel Aviv University
- University of California, Berkeley
- Performance and outcomes of social welfare services in Israel, Predictive analytics on linked administrative data in social welfare, Macro practice and policy advocacy in social work
- Ask yourself: is there joy, ease and lightness in what I am doing? If there isn't, then time is covering up the preset moment and life is perceived as a struggle" (Eckhart Tolle)
- https://in.bgu.ac.il/humsos/social/pages/staff/taliamst.aspx



Dr. Nina Kamennaya

The French Associates Institute for Agriculture and Biotechnology of Drylands

- PhD: Hebrew University of Jerusalem
- Post-Doc: Lawrence Berkeley National Laboratory, CA
 National Oceanography Centre, Southampton, UK

- Ecology, physiology and biotechnology of cyanobacteria
- https://nkamennaya.wixsite.com/bluegreen



Dr. Idit Fast

- Department of Education
- Rutgers, The State University of New Jersey
- Lady Davis Fellow, The Hebrew University of Jerusalem
- Areas of Research:
 - Educational policy
 - Policy implementation
 - Educational inequality and group relations.
- https://in.bgu.ac.il/humsos/edu/pages/staff/idit_fast.aspx



Dr. Granit Almog-Bareket

- Current BGU department Public Policy and Administration
- PhD Affiliation -IAE Business School, University Paris I Pantheon-Sorbonne
- Post-Doc Affiliation Sanford School of Public Policy Duke University
- Title and area of research: Leadership & Management, Education, Professional Development Qualitative Research Methods

Additional comments – Chair & Founder, "Healing with Hope", an organization that provides educational and social support for chronically ill children in Jerusalem hospitals and their families.



Dr. Jennifer Resnik

- BGU Life Sciences department
- Weizmann Institute of Science
- Harvard Medical School
- Neuroscience Exploring the neural basis of auditory processing and period in health and disease
- https://lifewp.bgu.ac.il/wp/resnikj/



Dr. Jonathan (Yoni) Brack

- Middle Eastern Studies
- PhD: University of Michigan
- Post-Doc: Hebrew University (Martin Buber Society of Fellows)
- History, 13th-16th centuries Iran and Central Asia, the Mongol Empire, inter-religious encounters (Islam and Buddhism), Jews in Iran

https://bgu.academia.edu/YoniBrack



Dr. Yeela Lahav-Raz

- Sociology & Anthropology Department
- PhD (2016): Sociology & Anthropology Department, The Ben-Gurion University
- Post-Doc: Dept. of Gender & Women's Studies, University of Rhode Island, U.S (2017);
 School of Criminology, University of Leicester, U.K (2018-2020, ISF); The Bob Shapell School of Social Work, Tel-Aviv University (2020)
- Title and area of research: Dr. Lahav-Raz is an anthropologist, specializing in gender and sexuality, sex-work studies, digital anthropology and the intersections of gender and sexual politics, technological developments and social deviance. Following her postdoctoral fellowships, she is researching sex tourism in the Middle East and the impact of the global North policy regarding human trafficking on the development and adoption of prostitution regulation in the Middle East. In addition, Dr Lahav Raz began a joint study, funded by the Schusterman Foundation, which deals with the impact of the COVID-19 pandemic on sex workers' aid organizations.
- Additional comments: Dr Lahav-Raz is one of the co-founders of the Israeli Association for the Study of Prostitution, Sex Work and Sex Trafficking (2019).
- Link to homepage: http://orcid.org/0000-0003-1753-3375





Dr. Yana Tchekhanovets

- Department of Bible, Archaeology and Ancient Near East
- PhD: Hebrew University of Jerusalem
- Post-Doc: Tel-Aviv University
- Classical and Late Antique Archaeology
- Urban Archaeology
- Monasticism and Pilgrimage

https://bgu.academia.edu/YanaTchekhanovets



Dr. Shachar Maidenbaum

- Biomedical Engineering
- PhD: Hebrew University
- PostDoc: Columbia University
- Human spatial cognition: from spatial memory and navigation through the neural representation of space to practical rehabilitation tools.
- Specialties include: virtual and augmented reality, naturalistic neuroscience, and biomedical data science
- (homepage under construction)



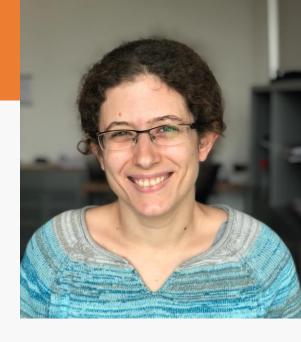
Dr. Avner Ronen

- ZIWR, Desalination and water treatment
- PhD: Technion, Environmental Engineering
- Post-Doc: University of California, Riverside
- Electro and photo-catalytic reactive membranes
 Persistent contaminates (PFAS) fate and transport
 Nutrients recovery from wastewater
- Additional comments (up to 2 lines)
 Former Assistant professor at Temple University
- Link to homepage: http://dreams-lab.weebly.com/



Dr. Shira Chapman

- BGU department: Physics
- PhD: Tel Aviv University
- Post-Doc: Perimeter Institute (Canada), University of Amsterdam
- Complexity: from Quantum Information to Black Holes
 I study the relation between information processing in quantum mechanical systems and the way black holes process information of objects which fall inside.
- Link to homepage: https://physics.bgu.ac.il/people/842/



Dr. Nir Barak

- Department of Politics and Government
- Ph.D. (2018) department of political science, Hebrew University
- Post-Doc Affiliation: Columbia University (2017-18)

Technion (2018-20)

Research: environmental politics, urban politics, and political theory.

Doctoral research: ocial and political aspects of urban sustainability.

Current research on the rising political power of cities in national and global politics, and on the changing relationship between national citizenship, and citizenship in the city (city-zenship).

https://www.researchgate.net/profile/Nir_Barak2



Dr. Nir Shlezinger

- School of Electrical and Computer Engineering
- PhD in BGU (2017)
- Post-Doc in Technion and Weizmann Institute.
- Research area: Model-based machine learning.
 Interface of deep learning, signal processing and communications.
- Webpage: https://sites.google.com/view/nirshl



Dr. Galit Katarivas Levy

- Department of Biomedical Engineering
- PhD: Department of Materials Engineering, BGU
- Post-Doc: Department of Engineering, Division C Materials Engineering & Material-Tissue Interactions, University of Cambridge, UK
- Title and area of research:
 Development of advanced biomaterials for healthcare applications using additive manufacturing processes such as orthopaedic devices, drug releasing scaffolds for cancer treatments and vascularised bone tissue constructs.
- https://www.gklab.co.il/



Dr. Ori Beck

- Philosophy
- PhD: University of Pittsburgh
- Postdoc: JRF at Christ's College, University of Cambridge Kreitman postdoc at BGU
- Philosophy of Perception (incl. Cognitive Science)
 Philosophy of Mind
 Epistemology
- https://sites.google.com/site/oribeck/



Dr. Omri Azencot

Current BGU department: Computer Science

PhD Affiliation: Technion

Post-Doc Affiliation: UCLA

Title and area of research (up to 3 lines)
 Deep Learning Models for processing time-series data
 areas: machine learning, deep learning, dynamical systems

omriazencot.com



Professor Eran Palti

- Department of Physics
- University of Sussex
- University of Oxford, Ecole Polytechnique (Paris), University of Heidelberg,
 Max-Planck Institute for Physics (Munich)
- Theoretical high-energy physics.
 Quantum gravity
 String Theory
- https://physics.bgu.ac.il/people/389/ https://physics.bgu.ac.il/~palti/index.html



Dr. Aeid Igbaria

- Faculty of Natural Sciences. Department of Life Sciences.
- Paris SUD-11, Paris, France.
- University of California San Francisco (UCSF). San Francisco, California, USA.
- Title and area of research: "Interorganellar Proteostasis in Human Diseases laboratory". I am mainly interested in studying the role of protein homeostasis perturbations in cancer.
- https://in.bgu.ac.il/en/natural_science/LifeSciences/pages/staff/Aeid_Igbaria.aspx



Dr. Adeem Massarwa

- Department of Social Work
- The Hebrew University of Jerusalem; School of Social Work and Social Welfare
- University of Oxford; Department of Social Policy and Intervention.
- Risk and Protective Factors for Violent Behaviors among Children and Youth.
 Parenting as a Moderator Factor.

https://in.bgu.ac.il/humsos/social/pages/staff/AdeemM.aspx



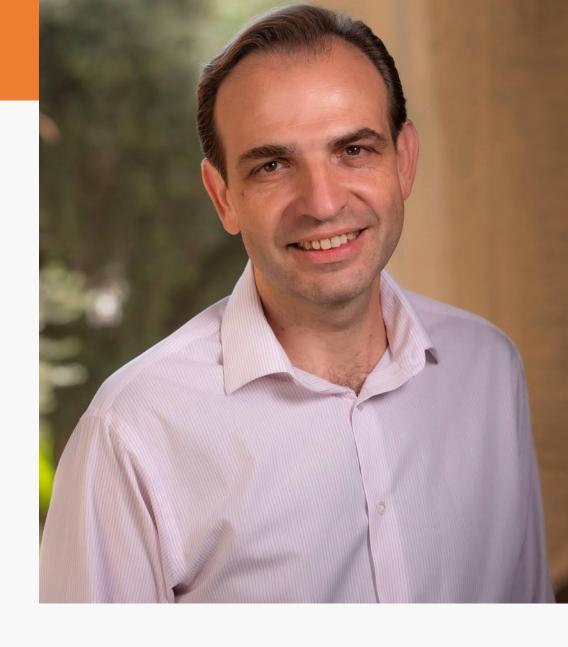
Dr. Elishco Ohad

- School of Electrical and Computer engineering
- PhD Affiliation: Ben-Gurion University of the Negev
- Post-Doc Affiliation: MIT, University of Maryland
- Title and area of research (up to 3 lines)
 -Coding for distributed storage systems
- Additional comments (up to 2 lines)
- Link to homepage:
- -https://sites.google.com/view/ohad-elishco/home



Dr. Igal Bilik

- Electrical and Computer Engineering
- Ben Gurion University of the Negev
- Duke University
- Smart Sensing for Autonomous Driving
 - Signal Processing
 - Radar Systems
 - Sensor Fusion



Dr. Daniel Grave

- Department of Materials Engineering
- PhD, Pennsylvania State University
- Postdoc, Technion
- Photoactive materials for solar energy conversion and storage
 - Photoelectrochemical water splitting and solar fuels
 - Physical vapor deposition of epitaxial thin films
 - Metal-oxides



Dr. Maha Sabbah Karkabi

- Department of Sociology & Anthropology
- PhD: Department of Sociology, Tel-Aviv University
- Post-Doc: SOAS University of London; Department of Sociology,

Tel-Aviv University; Humphrey, Ben-Gurion University.

- Dr. area of research (up to 3 lines)
 - --- Sociology of the Family
 - --- Gender Inequality
 - --- Palestinian Society
- Link to homepage:

https://mahasabbahkarkabi.academia.edu/

