The Universal Tripeptide Glutathione in Inflammation, Cancer and Neurological Diseases
Symposium in Honor of Prof. Nechama Kosower’s 90th Birthday

Thursday April 26, 2018 | 9:00-13:00
Yaglom Hall, Senate building, Tel Aviv University

9:00-9:45  Coffee & refreshments
9:45-10:00  Greetings
Shimon Efrat, Sivia Barnoy, Karen Avraham
10:00-10:40  Marcel Deponte, Kaiserslautern University
Mother Nature invented glutathione – but why so much?
Principles and open questions in glutathione metabolism
10:40-11:15  Regina Brigelius-Flohe, University of Potsdam, German Institute of Human Nutrition
Role of glutathione peroxidase 2 in inflammation-driven colon cancerogenesis
11:15-11:25  Nechama Kosower’s scientific career and discoveries
Ruth Shalgi, Yossi Shiloh
11:25-11:40  Ed Kosower
Science also needs luck!
11:40-12:00  Daphne Atlas, Hebrew University
From NAC-amide to Thioredoxin-mimetic-peptides:
A novel approach to treat neuro-degenerative disorders
12:00-12:20  Dana Reichmann, Hebrew University
Temporal profiling of redox-dependent heterogeneity in single cells
12:20-12:40  Moran Benhar, Technion
Polysulfides as anti-apoptotic agents
12:40-13:00  Nechama Kosower
Reflections on my scientific career

Pre-registration requested here
Organizers: Sivia Barnoy, Karen Avraham, Lior Mayo
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