



The George S. Wise  
Faculty of Life Sciences  
Tel Aviv University

## SYMPOSIUM IN MEMORY of Prof. YOEL KLOOG

Cancer Research and Cell Death; mechanism and new  
therapeutic concepts



The George S. Wise Faculty of Life Sciences and the School of Neurobiology,  
Biochemistry & Biophysics cordially invite you to a symposium in memory of  
Prof. Yoel Kloog

The symposium will be held on Monday and Tuesday, March 13  
and 14 2023 in the Chronosphere auditorium in the ANU  
Museum at Tel Aviv University

**Sponsors:** Tel Aviv University, Faculty of Life Sciences, *Rabin Institute* of Neurobiology,  
*Prajs-Drimmer Institute* for the Development of Anti-Degenerative Drugs and *Ela Kodesz*  
Institute for Research on Cancer Development and Prevention.

RSVP - Reuven Stein at [reuvens@tauex.tau.ac.il](mailto:reuvens@tauex.tau.ac.il)  
Liora Lindenboim at [liorali@tauex.tau.ac.il](mailto:liorali@tauex.tau.ac.il)

# Program

Monday, 13 March 2023

**16:00 - 17:00 Gathering and refreshments, (Sara Cohen Gallery)**

**17:00 – 17:30 Opening remark and Greetings, (Sara Cohen Gallery)**

**17:30 – 19:00 Session 1 (Chronosphere), Chair, Ronit Pinkas-Kramarski**

**17:30 – 18:00 Opening Lecture- Prof. Yosef Yarden, Weizmann Institute “The Pharmacology of Solid Tumours: In the footsteps of Yoel Kloog”**

**18:00 – 18:30 Prof. Barak Rotblat, Ben Gurion University “How do cells survive glucose starvation?”**

**18:30 - 19:00 Prof. Ruby Shalom-Feuerstein, Technion Medicine “Eyes opened on stem cells and cell plasticity”**

Tuesday 14 March 2023

**09:30 – 11:30 Session 2 (Chronosphere)- Chair Reuven Stein**

**09:30 – 10:00 Prof. Christoph Borner, University of Freiburg “Cell death regulation by Herpes Simplex Virus-1 (HSV-1)”**

**10:00 – 10:30 Prof. Ulrich Maurer, University of Freiburg “Restriction of OTULIN-dependent LUBAC activity by SPATA2 independently of CYLD”**

**10:30- 11:00 Prof. Henning Walczak, University of Cologne “The interplay between cell death and inflammation: from basic mechanisms to involvement in disease”**

**11:00 - 11:30 Prof. Rudolf Oehler, Medical University of Vienna “Clearance of apoptotic cells by neutrophils in cancer and tissue regeneration”**

**11:30 - 12:00 Coffee & refreshment Break (Sara Cohen Gallery)**

**12:00 – 13:30 Session 3 (Chronosphere)- Chair, Christoph Borner**

12:00 – 12:30 Prof. Mahvash Tavassoli, King's College London

**“Deciphering the mechanisms of radiotherapy resistance/response in HPV negative and HPV positive head and neck cancers”**

12:30 – 13:00 Prof. Bergmann Michael, Medical University of Vienna **“Complex Primary Tumor Cultures to Monitor and Dissect Immunogenic Effect of Therapy”**

13:00 – 13:30 Prof. Ivano Amelio, University of Konstanz **“The gain and the loss in the p53 business”**

**13:30 – 14:30 Light lunch (Sara Cohen Gallery)**

**14:30 – 16:00 Session 4 (Chronosphere)- Chair, Michael Bergmann**

14:30 – 15:00 Prof. Gerry Melino, University of Rome **“On the SAM domain in the p53 family”**

15:00 – 15:30 Prof. Oded Rechavi, Tel Aviv University **“Molecular memories”**

15:30 – 16:00 Prof. Christine Brostjan, Medical University of Vienna **“Targeting neutrophil extracellular traps to inhibit progression of abdominal aortic aneurysms”**

**16:00 - 16:30 Coffee & refreshment Break (Sara Cohen Gallery)**

**16:30 – 18:00 Session 5, Chair, Christine Brostjan (Chronosphere)**

16:30 - 17:00 Prof. Karin Nowikovsky, National Research Council, Bari **“The language of LETM1 and mitochondrial K<sup>+</sup> homeostasis in development, metabolism, and circadian rhythms”**

17:00 - 17:30 Prof. Massimiliano Agostini, University of Rome **“Dissecting the role of ZNF750 in cancer”**

17:30 – 18:00 Prof. Burkhard Jansen, DermTech, Inc, San Diego, **“Non-invasive precision genomics to rule out melanoma”**