

A commemorative symposium in memory of the late Professor Emeritus Omri Rand

25th December 2025 | P R O G R A M

8:45-9:30	Gathering and Breakfast	
9:30-9:35	Welcome address	
Prof. Daniella Raveh	Dean, The Stephen B. Klein Faculty of Aerospace Engineering, Technion	
9:35-9:45	In memory of the late Professor Emeritus Omri Rand	
Prof. Emeritus Aviv Rosen		
9:45-9:55	Introduction from the family	
Ms. Ora Rand		
9:55-11:00	Air crash investigation: Robinson 44 helicopter disaster off the coast of Netanya, 2009	
Itzhak Raz (Razchik), Atty.	Former Chief Investigator at the Aviation Safety Investigation Authority, Ministry of Transport and Road Safety	
11:00-11:30	Mitigating the acoustic signature of drone rotors: from source to observer	
Dr. Hadar Ben Gida	Technion	
11:30-12:00	Manufacturing propellers from composite materials	
Lior Zilberman	Elbit Systems	
12:00-12:30	The effect of a front propeller on the aerodynamics of the aircraft and its implementation in the basis of aerodynamic calculation	
Yariv Kinstler	Elbit Systems	
12:30-13:30	Lunch	
13:30-14:00	Reduction of two-dimensional cavity flow oscillations at supersonic speed by curving its rear face	
Prof. Emeritus Yaacov Cohen	Technion	
14:00-14:30	Blade-element theory for rotary wing analysis and design - advantages and limitations	
Dr. Ohad Gur	IAI	
14:30-15:00	Reverse engineering insect flight	
Prof. Gal Ribak	School of Zoology, Tel-Aviv University	