Oct 22, 2025 Program : תוכנית יום העיון

Receptio	n and coffee התכנסות וכיבוד קל	8:30				
First session; Chairman Shabtai Cohen (מושב ראשון: (יו"ר שבתאי כהן)						
Dr. Ehud Dayan, Dr. Kerry	Welcome: Dr. Eddie Cytryn	- 9:00				
Petersen, Prof. Gaylon	Greetings from a family member	9:30				
Campbell, Prof. John	 Greetings from students and 					
Norman	colleagues of Marcel					
Prof. Marcel Fuchs	Challenging Axioms regarding Water	- 9:30				
Inst. Soil, Water and Env.	Transport through Plants to the Atmosphere	10:00				
Sciences						
Dr. Meir Teitel	Implementation of semi-transparent photo-	-10:00				
Inst. Ag. And Biosystems	voltaic plastic sheets in greenhouses	10:20				
Engineering						
Dr. Yelena Vitoshkin	Insights from Growth Experiments in a Two-	- 10:20				
Inst. Ag. And Biosystems	Level Hydroponic Greenhouse with	10:40				
Engineering	Supplemental LED Lighting					
	הפסקת קפה Coffee Break – כולל עוגת יום	-10:40				
	הולדת	11:10				
Second session; Ch	nairman: Uri Hochberg (זושב שני: (יו"ר אורי הוכברג	נ				
Prof. Matthias	On zoom: Sap flow and modelling	-11:10				
Langensiepen, University	transpiration	11:30				
of Bonn						
Dr. Tamir Kamai	Estimating low and reverse sap flux density	11:30-				
Inst. Soil, Water and Env.	with the temperature ratio heat pulse (TRHP)	11:50				
Sciences	method					
Prof. Pedro Berliner	To be announced	11:50-				
Blaustein Inst. For Desert		12:10				
Research						
Prof. Nurit Agam	It's desert time! Understand dynamics and	12:10-				
Blaustein Inst. For Desert	feedback mechanisms between the main	12:30				
Research	players affecting desert weather and climate.					
סנדויצ'ים וכיבוד	Lunch Break הפסקת צהריים	-12:30				
		13:20				
Third Session; Chairman: Josef Tanny (יו"ר – יוסי טנאי: (יו"ר – יוסי טנאי)						
Dr. Dilia Kool	To be announced	-13:20				
Ben Gurion Univ.		13:40				
Dr. Shabtai Cohen	Modelling radiation and wind speed in dusty	13:40-				
Inst. Soil, Water and Env.	banana screenhouses to improve estimations	14:00				
Sciences	of internal reference evapotranspiration					
Dr. Yakir Preisler	Urban Tree Physiological State and its Impact	14:00-				
Inst. Plant Sciences	on Human Thermal Comfort	14:20				
Dr. Udi Strobach	A weekly cycle of precipitation in the Eastern	14:20-				
Inst. Soil, Water and Env.	Mediterranean	14:40				
Sciences						