



# The Annual Conference for Science and the Environment on Challenges in Environmental Sciences: From local to global scales

Weizmann Institute of Science

## Day 1: 20<sup>th</sup> June 2018

8:00	Registration			
9:00	<b>Welcome and Plenary I</b> <b>Prof. Joel Brown</b> From individuals to global climate change: It is all about consumer-resource dynamics			
10:00	Coffee break			
10:30	<b>1 - Land</b> <b>Chair: Marcelo Sternberg</b> Climate change and predictability: from individual species to ecosystem functioning	<b>2 - Water</b> <b>Chair: Assaf Sukenik</b> Limnology and Aquatic ecology	<b>3 - Atmosphere</b> <b>Chair: Ilan Koren</b> Possible impacts of climate change on clouds and precipitation	<b>4 - Human Dimension</b> <b>Chair: Orr Karassin</b> The Environmental Regulatory Toolbox - Past Israeli Experience and Future Challenges
12:20	Discussions			
12:30	Lunch (and General Assembly meeting)			
13:30	<b>1 - Land</b> <b>Chair: Brian Berkowitz</b> Emerging Contaminants in the Soil-Water Environment	<b>2 - Land</b> <b>Chair: Tamir Klein</b> Current challenges in plant ecophysiology	<b>3 - Water</b> <b>Chair: Maoz Fine</b> The Red Sea Coral Reef Challenge - A precious Ecosystem in an Era of Environmental Change	<b>4 - Human Dimension</b> <b>Chair: Tali Tal</b> Current global and local issues in environmental education
15:20	Discussions			
15:30	Coffee break			
16:00	<b>NGO sessions</b> (in Hebrew) – To be announced...			
17:50	Discussions			
18:00	<b>Poster event &amp; drinks</b>			

## Day 2: 21<sup>st</sup> June 2018

8:00	Registration			
9:00	<b>Plenary II</b> – To be announced			
10:00	Coffee break			
10:30	<b>1 - Land</b> <b>Chair: Yaron Ziv</b> Spatial Ecology: From Current Challenges to Future Progress	<b>2 - Water</b> <b>Chair: Michal Green</b> Water security and sustainable development	<b>3 - Atmosphere</b> <b>Chair: Shira Raveh</b> Understanding weather and climate extremes	<b>4 - Human Dimension</b> <b>Chair: Eran Feitelson</b> Adaptation to climate change I: Mitigation & adaptation
12:20	Discussions			
12:30	Lunch (and General Assembly meeting)			
13:30	<b>1 - Land</b> <b>Chair: Avi Perevolotsky</b> New Insights into Agro-ecology: From theory to practice	<b>2 - Water</b> <b>Chair: Einat Segev</b> Microbial Ecology	<b>3 - Human Dimension</b> <b>Chair: Hagai Levine</b> Good Science in Environmental Health: Pitfalls and Progress	<b>4 - Human Dimension</b> <b>Chair: Ofira Ayalon</b> Adaptation to climate change II: Economics & regulations
15:20	Discussions			
15:30	Coffee break			
16:00	<b>NGO sessions</b> (in Hebrew) – To be announced...			
17:50	Discussion			
18:00	<b>Poster event &amp; drinks</b>			