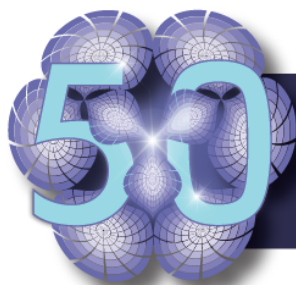


# The 50<sup>th</sup> Annual Conference for SCIENCE and the ENVIRONMENT

6-7 July 2022

Wednesday   July 6, 2022						
<b>Arrival and Registration</b>						8:00-9:00
<b>Opening Remarks</b> Prof. Ron Milo, Chairman of the Israel Society of Ecology and Environmental Sciences Chair of the Conference Prof. Noga Kronfeld Schor, Chief Scientist, Ministry of Environmental Protection Environmental Protection Minister, Ms. Tamar Zandberg Larry Memmott, Economic Counselor, U.S. Embassy Jerusalem						9:00-10:00
<b>Keynote Address:</b> <b>Ecological Restoration from Africa to the Middle East, Dame Jane Morris Goodall DBE (video)</b>						
<b>Turning Jane Goodall's Vision into a Reality:</b> Director General of the Ministry of Environmental Protection, Ms. Galit Cohen Chief Scientist, National Parks Service, Dr. Yehoshua Shkedy Director General, Jane Goodall Institute Israel, Dr. Itai Roffman						
<b>Concurrent Sessions:</b>						10:10-11:40
Carbon Markets and Climate Change Adaptation  The Carbon Industry and Adaptation to Climate Change  <b>Guest Speakers:</b>  Professor Tamma Carleton, Bren School of Environmental Science & Management, UC Santa Barbara  Israel Climate Ambassador, Mr. Gideon Bachar  Conference Hall I	Sustainability, Policy, and Environmental Law Conference Hall F	Alternative Proteins – Food Security and the Future of the Industry  Conference Hall M	Aspects of Forest Ecology  Conference Hall G	The Energy Sector in Israel: Scenarios and Planning  Conference Hall L	One Health: Vector-Borne Diseases and Pest Control in the Era of Climate Crisis  Conference Hall H	
<b>Space Technologies as a Means for Coping with the Climate Crisis and Environmental Challenges,</b> <b>Guest Speaker: Dr. Katherine Calvin, Chief Scientist, NASA (video)</b>						11:50-13:00
<b>Panel Participants:</b> Uri Oron, Director General Israel Space Agency; Chief Scientist, Environmental Protection Ministry, Prof. Noga Kronfeld-Schor						



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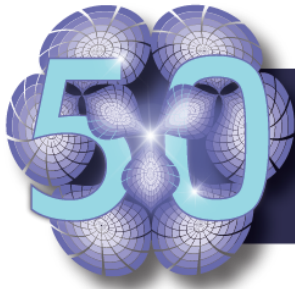
Professor Yoav Yair; Professor Eyal Ban Dor; Mr. Roi Shilo, founder at PlanetWatchers Mr. Roi Shahaf CEO at tomorrow.io						
<b>Lunch</b>						<b>13:00-14:00</b>
<b>Concurrent Sessions:</b>						<b>14:00-15:30</b>
Tzipori River Rehabilitation – When the Problem and Solution Meet  Conference Hall L	Challenges of Forest Management in Israel in Light of Climate Change  Conference Hall H	Science-Based Resource Management  Conference Hall G	Climate Changes Here and Now	Urban Environmental Science – Tel Aviv-Yafo Studies  Conference Hall M	Science and Policy in the Marine Environment  <b>Guest Speaker:</b> Professor Kateryna Utkina, Kharkiv National University, Ukraine Conference Hall I	
<b>Concurrent Sessions:</b>						
The Sun as a tiebreaker – Solar Energy to Reduce Inequality  Conference Hall L	Democratic Environmental Decision Making – <b>Guest Speaker:</b> Moira Zellner, School of Public Policy and Urban Affairs, Northeastern University  Conference Hall I	From Big Data to Results in the Field: Environmental Studies and Data  Conference Hall H	From Evrona to the Hula Valley: Preparing for Natural Disasters and Ecological Crises  Conference Hall F	Health and Environment  Conference Hall G	Trends in Financial Regulation: Climate Change Mitigation  <b>Guest Speakers:</b> Israel Supervisor of Capital Markets, Dr. Moshe Barkat  Conference Hall M	<b>16:00-17:30</b>



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6-7 July 2022

Thursday   July 7, 2022						
<b>Arrival and Registration</b>						<b>8:00-9:00</b>
<b>Opening Remarks</b> Director General of The Israel Society of Ecology and Environmental Sciences, Dr. Ori Sharon Chairman of the Israeli Climate Forum, Dr. Dov Khenin (former MK Member) President of the State of Israel, Mr. Yitzchak Herzog State Comptroller of Israel, Mr. Matanyahu Engelman Minister of Transportation, Ms. Merav Michaeli Minister of Agriculture and Rural Development, Oded Forer MK Member, Ms. Gila Gamliel						<b>9:00-9:35</b>
<b>Keynote Address:</b> <b>The Rt Hon Alok Sharma MP, President of COP26 and UK Cabinet Minister</b> (video)						<b>9:35-9:50</b>
Transition to concurrent sessions:						<b>9:50-10:00</b>
<b>Concurrent Sessions:</b>						<b>10:00-11:30</b>
Presentation of the Work of the Israel Climate Forum Teams  Conference Hall I	Energy Challenges in an era of Climate Crisis  Conference Hall M	The Environment and the City  Conference Hall F	Humans and Nature: A Reciprocal Relationship  Conference Hall G	Aspects of Climate Change and Citizen Science in Education  Conference Hall L	Invasive Species and Threats on Biodiversity  Conference Hall H	
<b>Coffee Break</b>						<b>11:30-12:00</b>
<b>Concurrent Sessions:</b>						<b>12:00-13:30</b>
Presentation of the Work of the Israel Climate Forum Teams  Conference Hall I	Ecological Physiology  Conference Hall H	Local Government at the Forefront of Environmental Action  Conference Hall F	Environmental Monitoring and Modeling  Conference Hall G	Nature for Environmental Protection: Natural Systems and Climate Crisis  Conference Hall M	Posters Session  Entrance Hall	
<b>General Assembly Lunch Break</b>						<b>13:30-14:30</b>
<b>Concurrent Sessions:</b>						<b>14:30-16:00</b>
Local Authorities at the Forefront of Environmental Action  Conference Hall I	Biodiversity and Biomass Indexes  Conference Hall G	Changing Environmental Behaviour: Economy, Culture, and Policy  Conference Hall I	Agriculture and the Environment – Technology is Part of the Solution  Conference Hall H	Human Development and the Environment: Solving the Conflict  Conference Hall L	History, Ethnography and Environmental Relationships  Conference Hall M	
<b>Coffee Break</b>						<b>16:00-16:30</b>
<b>Past, Present, and Future: ISEES Lifetime Achievement Award Lecture</b>						<b>16:30-17:30</b>
<b>Teen Researchers at the Forefront of the Climate Battle</b>  Address of ISEES Honorary Member, Professor Aaron Ciechanover, 2004 Nobel Prize Laureate  Closing Speech, Chairman of the Conference, Prof. Adi Wolfson						



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Assembly Hall	
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