

## Oregon State Uni. at the Arava Institute (AIES)



14-25 March 2022



### Monday Mar 14: Arrival in Israel / Isolation

Flight lands in Tel Aviv - 3:20pm

COVID tests at the airport

Travel north

Dinner at Ohalo Manor hotel

Overnight in the north

### Tuesday Mar 15: Isolation / North

Zoom Introduction to the program, with MK, Prof. Alon Tal, Chair, Knesset Subcommittee for Environmental and Climate Impacts on Health:  
Introduction to Israel's Natural and Unnatural History

Zoom for content & logistics Introduction to the program, with Dr. Clive Lipchin - Director of Center for Transboundary Water Management at The AIES & Reut Parnes - Short Program Department

Break and pack for a day trip: bring water, walking shoes, and equipment/clothing for wind&rain.

12:00PM Bus leaves for field trip with tour guide Adam Waddell

Packed lunch

Hula Valley wetlands - Meet Dr.Miri Lavi-Neeman from the AIES for intro to the site: Understories of the Hula projects ; Political ecology

### Wednesday Mar 16 - Purim eve: North

8:00AM Bus leaves for field trip with tour guide Adam Waddell.

Mekorot water works - Sapir center

Kfar Nahum - Capernaum site visit

Druze lunch and stories at Bukata village

Banias hike - Nature Reserve

9:00PM Meet Elizabeth Yaari , for intro to Transbaudary water cooperation

### Thursday Mar 17 - Purim: North & Travel to Tel Aviv

Yardenit Baptismal Site

Naharayim at Gesher site - basin communities in conflict and cooperation

Travel to Tel Aviv

Check in to ANA (IYHA) Tel Aviv: Bnei Dan

<b>Friday Mar 18: Tel Aviv &amp; Travel to the Negev</b>
Center Park: Sustainable agriculture initiative - guided tour on the roof of the Dizengoff Center building
Travel to the Negev
Guided tour at Meitar checkpoint area, with Fareed Mahameed from the AIES: Transboundary Water : Case study of Hebron river; Wastewater in the Bedouin community ; Arboreal warriors & Environmental justice.
Bedouin lunch and stories at Al-Zarnok, unrecognized village
Travel to Mitzpe Ramon
Check in to Desert Shade Eco-Camp, a unique desert accommodation located on the rim of the Ramon Crater
Intro to Shabbat
<b>Saturday Mar 19: Negev</b>
Bus leaves for field trip with tour guide Aaron Garcia - bring water, walking shoes, and equipment/clothing for wind & cold.
Ramon crater short hike (3 h) at the world's largest "erosion cirque"
Inside Mitzpe: Community Tour (2 h) in Mitzpe Ramon
A tour at Avdat National Park: ancient Nabatean city, with tour guide Dana Meir
Meet Dr. Ellie Groner from The AIES & from The Dead Sea-Arava Science Center, for desert ecology session.
<b>Sunday Mar 20: Arava Institute</b>
Travel south
Meet Dr. Ilan Stavi from The Dead Sea-Arava Science Center, located in the Hub of Eilat region: Intro to Geo-ecology in the Eilat region ; Tour the regional agricultural R&D center
Travel to Ketura
Kibbutz tour
Intro to AIES with Rabbi Michael Cohen
Tour of the off-grid validation park and greywater system
<b>Monday Mar 21: Eilat and the region</b>
Head to Eilat
Tour Sabha desalination plant
Tour Timna Park
Snorkeling in the Red Sea
<b>Tuesday Mar 22: Travel to Jerusalem and West Bank</b>

Head to the Dead Sea
Swimming in the Dead Sea
Tour of sinkholes - Dead Sea water crisis with Dr. Clive Lipchin talk
Head to the West Bank
Tour of off grid water and energy technologies
Head to Jerusalem
Overnight in The Post Hostel Jerusalem
<b>Wednesday Mar 23: Jerusalem and West Bank</b>
Tour old city, including Haram a-Sharif, Holy Sepulchre & Kotel, with tour guide Jared Goldfarb
Head to Bethlehem
Tour of Bethlehem
Home hospitality with stories and local food in Bethlehem
Return to Jerusalem
<b>Thursday Mar 24: Jerusalem</b>
Visit the Geological Survey of Israel - tour& lecturers
Summary session
Hike in the Jerusalem hills with tour guide Jared Goldfarb
<b>Friday Mar 25: Departures</b>
Packed breakfast
Equipment loading on the bus
5:30AM Head to airport
6:30AM Arrive to the Airport
Departures - 11:30AM