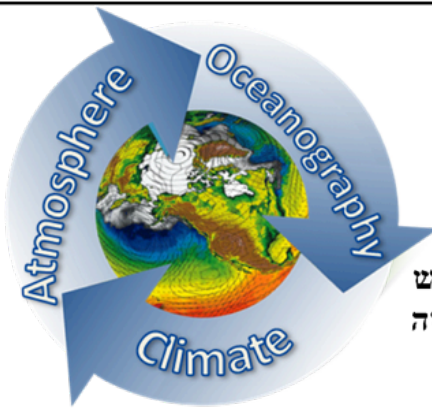


**The Climate,
Atmosphere and
Ocean Seminar**

Fredy and Nadine Herrmann
Institute of Earth Sciences,
Hebrew University of
Jerusalem



הסמינר באקלים,
אטמוספירה

ואוקיאנוגרפיה

המכון למדעי כדור הארץ ע"ש
פרדי וגדין הרמן, האוניברסיטה
העברית בירושלים

Thursdays | 12:00 | room 102

Fall Semester 2019/2020

Oct.31.2019 - Cancelled

Nov.7.2019

The building blocks of Northern Hemisphere and Southern Hemisphere stationary waves

— Prof. Chaim Garfinkel, *the Hebrew University, Israel*

Nov.11.2019 Monday, at 10:00 SPECIAL SEMINAR

Some like it hot: Heatwaves down under in the New Zealand region

— Prof. James Salinger, *University of Florence*

Nov.21.2019

Climate networks

— Prof. Yossef Ashkenazy, *Ben-Gurion University, Israel*

Nov.28.2019

The Nexus of Irrigation-Water Salinity, Agricultural Policy and Long-Run Water Management: Lessons from the Case of Israel

— Iddo Kan, *the Center for Agricultural Economics Research, the Hebrew University*

Dec.5.2019

Investigation of the atmospheric dynamics in the Dead Sea valley with remote sensing observations and WRF model simulations

— Dorita Rotskier Edelstein, *IIBR / the Hebrew University*

Dec.12.2019

Hydrodynamic ensemble mean approach to quantum mechanics

— Eyal Heifez, *Tel-Aviv University*

Dec.19.2019 Cancelled

Dynamic constraints on the equatorial zonal mean energy budget

— Ori Adam, *the Hebrew University*

Dec.26.2019

Examining precipitation changes due to anthropogenic forcing using an atmospheric water and energy budget perspective

— Guy Dagan, *university of Oxford, UK*

Jan.2.2020 Cancelled

Spectral-Bin Cloud Microphysics – development, applications and near future perspectives

— Jacob Shpund, *the Hebrew University*

Jan.9.2020

A Lagrangian stochastic modeling of boundary layer dispersion of pollutants in canopies and complex terrain

— Eyal Fattal, *Israel Institute for Biological Research*

Jan.16.2020

Using Rare Event Sampling to Understand the Strongest Hurricanes

— Dorian Abbot, *University of Chicago, USA*

Jan.23.2020 Cancelled

Future extreme daily rainfall in the eastern Mediterranean: a new approach to exploit dynamical model projections

— Francesco Marra, *the Hebrew University*

Jan.30.2020

Density current and internal waves interactions - observations in the Louisiana Bight

— Aviv Solodoch, *UCLA, USA*

Feb.13.2020

CO₂ and calcium carbonate sequestration

— Jess Adkins, *Caltech, USA*