

Petrology Tectonics Geodynamics

פטרולוגיה טקטוניקה גיאודינמיקה

יום עיון לכבודו של פרופ. צבי גרפונקל בהגיעו לגבורות

Wednesday, 25 April, 2018

Hall 109, from 9:00 to 13:00

Institute of Earth Sciences, The Hebrew University of Jerusalem

Opening:

Prof. Yehouda Enzel, The Hebrew University of Jerusalem

Prof. Zvi Ben-Avraham, Tel Aviv University

Mark D. Zoback

Stanford University

Earthquakes associated with unconventional oil and gas development: Mechanisms and management

Ronit Kessel

The Hebrew University of Jerusalem

Experimental petrology of subduction zones

Ezra Zilberman

Geological Survey of Israel

The evolution of the Dead Sea Basin as inter-continent drainage-basin

Yaron Katzir

Ben Gurion University of the Negev

The timing of rifting-related volcanism in the Levant margins

Zohar Gvirtzman

Geological Survey of Israel and The Hebrew University of Jerusalem

Inferring the Cenozoic history of the Middle East from Levant stratigraphy: the record of a land-lock basin

Moti Stein

Geological Survey of Israel and The Hebrew University of Jerusalem

The growth of the Arabian-Nubian Shield

Dov Avigad

The Hebrew University of Jerusalem

Zircon, provenance and Precambrian-Cambrian geology of North Africa (and Europe...)