

האקדמיה הלאומית הישראלית למדעים
المجمع الوطني الإسرائيلي للعلوم والآداب
THE ISRAEL ACADEMY OF SCIENCES AND HUMANITIES



We cordially invite you to a symposium
in memory of former Academy President

Professor Jacob Ziv

on

אנו מתכבדים להזמין אתכם לערב עיון
לזכרו של נשיא האקדמיה לשעבר

פרופסור יעקב זיו

בנושא

פועלו המדעי ותרומתו למדינת ישראל His Scientific Work and Contribution to the State of Israel

Sunday, October 26, 2025, 15:30

Gathering at 15:00

at The Israel Academy of Sciences and Humanities
43 Jabotinsky St., Jerusalem

**ביום ראשון ד' בחשוון תשפ"ו
26 באוקטובר 2025, בשעה 15:30**

התכנסות בשעה 15:00

בבית האקדמיה, רחוב ז'בוטינסקי 43, ירושלים

Organizing Committee

Prof. Mordechai Segev (Co-chair), Academy Member, Technion – Israel Institute of Technology

Prof. Shlomo Shamai (Co-chair), Academy Member, Technion – Israel Institute of Technology

15:30 **Greetings**

Prof. David Harel, President,
The Israel Academy of Sciences and Humanities

Prof. Nili Cohen, Former President,
The Israel Academy of Sciences and Humanities,
Tel Aviv University

Prof. Shimon Ullman, Academy Member,
Weizmann Institute of Science

Gideon Frank, Former Head of the Atomic Energy
Commission; Former Chairman, Board of the
Technion (**recorded**)

Dr. Yossi Vardi, High-tech Entrepreneur

16:00 **1st Session**

Prof. Andrew Viterbi, Emeritus Professor of
Electrical and Computer Engineering,
University of California, San Diego;
Distinguished Visiting Professor,
Technion – Institute of Technology
**Founding and Evolution of Information Theory:
from Claude Shannon to Jacob Ziv**

Prof. Joshua Jortner, Former President,
The Israel Academy of Sciences and Humanities,
Tel Aviv University
**The Monumental Legacy of Jacob Ziv.
Bridging Information Sciences, Computer
Technology, Active Scientists, Original Ideas, and
Scientific–Technological Leadership, ensuring the
qualitative advantage of Israel**

16:45 **Coffee Break**

17:00 **2nd Session**

Prof. Neri Merhav, The Viterbi Faculty
of Electrical and Computer Engineering,
Technion – Institute of Technology
**On Jacob Ziv's Individual–Sequence Approach to
Information Theory**

Prof. Haim Harari, Academy Member,
Weizmann Institute of Science
**Transmitting Complex Data in a TLDR World
(recorded)**

Noam Ziv
On Behalf of the Family

18:15 **Closing Remarks**

הרשמה
Registration

ההרצאות יהיו בשפה האנגלית Lectures will be held in English

האירוע יועבר בשידור חי באתר האקדמיה: www.academy.ac.il

The event will be live-streamed on the Israel Academy website: www.academy.ac.il

הכניסה בהרשמה מראש, ללא תשלום ועל בסיס מקום פנוי.

Admission is free with advance registration, subject to available seating.

עקבו אחר האקדמיה ברשתות החברתיות Follow the Academy on social media

