

## **Tsvi Piran- Curriculum Vitae**

### **A. Academic Background**

Bs.c. Physics, Cum Laude, Tel Aviv University, 1970.

Ms.c. Geophysics and Planetary Sciences, Magna Cum Laude, Tel Aviv University, 1972.

Ph.D. Physics, The Hebrew University, 1976 (Advisors: Jacob Shaham and Joseph Katz)

### **B. Employment**

#### **Present Appointment:**

2019- Prof. (Emeritus), The Hebrew University

#### **Previous appointments:**

2004-2019 Schwarzmann Chair, The Hebrew University

2013-2019: Head I-Core Inter-University center of excellence in Astrophysics

2005-2009: Dean, Hebrew University Business School

1986-2004: Professor, The Hebrew University.

1983-1986: Associate Professor, The Hebrew University.

1981-1983: Senior Lecturer, The Hebrew University.

1981-1988: Long term Member, The Institute for Advanced Studies, Princeton NJ.

1979-1981: Member, The Institute for Advanced Studies, Princeton NJ.

1979-1979: Assistant Professor, University of Texas at Austin.

1977-1979: Postdoctoral Fellow, University of Texas at Austin.

1976-1977: Postdoctoral fellow, Oxford University.

### **C. Long Term Visiting Positions:**

2019: - TD Lee visiting professor TDLI/SJTU, Shanghai.

2004-2005: Distinguished Moore Scholar, Caltech.

1998-1999: Visiting Professor (Physics) Columbia University.

1998-1999: Visiting Professor (Physics) New York University.

1990-1993: Visiting Professor (Astronomy) Harvard University.

### **D. Awards and Honors:**

- E.M.E.T. award, 2019
- ERC Advanced Research Grant, 2016.
- Lagrange Award (Lagrange Institute Paris), 2014
- Copernicus visiting professor (University of Ferrara), 2013
- Bohdan Paczyński Lecture (Copernicus center, Warsaw) 2013
- ERC Advanced Research Grant, 2009.

### **E. Publications and Citations**

- More than 350 refereed publications (additional 150 unrefereed), 11 edited books, 2 popular books in Hebrew
- More than 26000 [source: ISI] (more than 32500 – NASA/ADS) citations
- H index = 84 [Source: ISI] (91 NASA/ADS)