



## **JOURNAL OF SPACE PHILOSOPHY**

**Special Policy Sciences Issue:  
“Improving Humanity’s Prospects”**

**Edited by Bob Krone and Gordon Arthur**

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### **Preface**

Readers of the *Journal of Space Philosophy* (JSP) are advised that this is the first publication of the JSP devoted to the works of one scholar.

The Policy Sciences hold the keys to mapping and understanding macro political and social issues, designing and analyzing promising options, presenting them clearly before the decision is made, and helping with implementation. This special issue of the JSP is dedicated to capturing the essence of the life works, scholarship, and praxis – extending over sixty years – of the co-founder and leading scholar and practitioner of the Policy Sciences, Dr. Yehezkel Dror, Professor of Political Science and Wolfson Chair Professor of Public Administration, Emeritus, the Hebrew University of Jerusalem.

#### **About Professor Yehezkel Dror**

He was Born in Vienna in 1928; migrated to Israel in 1938. Studied law, political science and sociology at the Hebrew University of Jerusalem and at Harvard University, United States, where he received the doctorate degree. Yehezkel is Married to Rachel Elboim-Dror (EdD, Harvard University), professor at the Hebrew University of Jerusalem, with main interests in education, culture policy, and history of ideas. They have three sons and eight grandchildren. They live in Jerusalem.

Dror’s professional career has been dedicated to scientific studies of:

- rise and decline of civilizations, states and organizations;
- the future of the human species;
- political leadership;
- capacities to govern;
- policy planning and strategic choice;
- select policy domains, with focus on security and *raison d’humanité* issues.

His academic and professional distinctions include:

- Honorary Member, Club of Rome. Invited by the Club of Rome to write a report on *The Capacity to Govern*, published in seven languages.
- Distinguished professorial and guest appointments at universities and policy research institutes in various countries. Fellow, Center for Advanced Study in the Behavioral Sciences, Palo Alto, 1962-63. Visiting

- Scholar, the Woodrow Wilson Center, Washington, DC, summer 1981. Fellow, Center for Advanced Study, Berlin, 1981-82. Distinguished Guest Scholar, Science Center Berlin, 1983. Visiting Scholar, Russell Sage Foundation, New York, 1983. Visiting Fellow, Washington Institute for Near East Policy, autumn 1990.
- Emeritus Fellow, World Academy of Art and Science. Member, European Academy of Sciences and Arts. Former Member, International Institute of Strategic Studies.
  - First Annual Harold Lasswell Award of Policy Studies Association as “outstanding scholar in contributing to the understanding of public policy,” 1983. Fulbright 40th Anniversary Distinguished Lecturer at 1986 American Political Science Association Meeting. 1990-91; Vice-President and 1991-92 President of the Policy Studies Association. Ludwig von Bertalanffy Memorial Lecture at 1994 International Society for the Systems Sciences Annual Meeting. Aaron Wildavsky Book Award by Policy Studies Organization, for chapter in best policy studies book published in 1993-94. Thomas R. Dye Award for “outstanding service to the Policy Studies Organization,” 1997. Arthur Ruppin Haifa Municipality Anniversary of Israel Prize for best social science book, 1999. Landau Prize (one of the most prestigious prizes given in Israel for scientific research) for outstanding contributions to social sciences, 2002. Israeli Political Science Association Annual Certificate of Merit for exceptional contributions to political science, 2003.
  - Recipient of the Israel Prize for 2005 for outstanding original scientific and applied work in policy making, capacities to govern and strategic planning.
  - Recipient of the Nadav Foundation Jewish Peoplehood Award in 2011, for contribution to the development of Jewish People leadership.

Yehezkel Dror’s professional positions have included:

- 1968-70: Senior Staff Member, the RAND Corporation, United States.
- 1970-72: Director of Policy Analysis, World Institute, Jerusalem (a government-sponsored think tank).
- 1975-77: Full time Senior Policy Planning and Analysis Advisor, Office of the Minister of Defense (Shimon Peres), on leave from the Hebrew University.
- 1989-91, Senior Professor and Project Leader, working on European Union policy and structure issues, European Institute of Public Administration, Maastricht.
- Senior consultative positions with international organizations, such as UNDP, OECD, and the United Nations.
- Advisory work for governments and multi-state organizations, on capacities to govern, policy planning, strategic choice, top-level decision systems, governance redesign, situational assessment, global and national trajectory setting, and select policy issues.

- Intense workshops in statecraft, rulership, governance capacities, policy planning and strategic choice for senior politicians and policy advisors in about 35 countries on all continents.
- High-level policy planning advisor to Israeli government ministries and bodies, including two prime ministers. Chairperson and member of a variety of governmental and public commissions.
- Member of the Winograd Commission of Inquiry on the Second Lebanon War.
- Founding President of the Jewish People Policy Institute, Jerusalem.

His professional leadership and innovative works are in several languages. His main books in English are:

*Israel: High-Pressure Planning* (with Benjamin Akzin, 1966; also published in Hebrew and Arabic); *Public Policymaking Reexamined*, 1968, emended paperback editions 1983 and 1995 (also published in Chinese, Hebrew, and Japanese); *Design for Policy Sciences*, 1971 (also published in Hebrew, Italian, Chinese, Korean, and Japanese); *Ventures in Policy Sciences*, 1971; *Crazy States: A Counterconventional Strategic Issue*, 1971, emended edition, 1980 (also published in Hebrew, German, and Japanese); *Policymaking Under Adversity*, 1986 (also published in Chinese); *The Capacity to Govern: A Report to the Club of Rome*, 2001, paperback 2002 (also published in German, Spanish, Brazilian Portuguese, Greek, Polish, and Japanese); *Israeli Statecraft: National Security Challenges and Responses*, 2011; *Avant-Garde Politician: Leaders for a New Epoch*, 2014 (also published in Bulgarian); *For Rulers: Priming Political Leaders for Saving Humanity From Itself*, 2017.

**Bob Krone's personal comments:**

My exposure to Yehezkel Dror's scholarship and teaching began at the University of California Los Angeles (UCLA) in 1969 during my PhD studies. I enrolled in the one class he taught at UCLA during his two-year work at the RAND Corporation while he was on leave from Hebrew University of Jerusalem. While at RAND in Santa Monica, California and in New York he wrote the first theoretical analysis of terrorism (*Crazy States: A Counter Conventional Strategic Problem*, first published in 1971, updated edition is Millwood, NY: Kraus Reprints, 1980). He wrote it before terrorists killed 11 Israelis at the 1972 Munich Olympics when terrorism was a spasmodic problem. Today, in 2018, when terrorism has reached global proportions, that study remains a classic. After that first association, his influence with the Chair of the UCLA Political Science Department resulted in my being the first doctoral candidate to have Policy Sciences as one of my concentrations. Yehezkel Dror has remained my mentor and colleague for fifty years.

After you have read the articles in this JSP special issue, you will understand why it is devoted to the sixty-year intellectual productivity of this one brilliant scholar. The original labeling of this academic field, the Policy Sciences, was in 1951 by Dr. Harold Lasswell, Yale University, in the chapter "The Policy Orientation" in *Policy Sciences*, Daniel Lerner and Harold D. Lasswell, eds. (Stanford: Stanford University Press). Since then, the professional global academic world has been blessed with skilled policy scientists working

in public and private organizations and universities. I invite them to comment on the contents of this publication.

JSP focuses on the future of humans in Space. The abundant resources in Space can completely transform humanity on Earth and facilitate human settlements and activity throughout our Solar System and beyond. One of the macro current Earth problems needing research and solution is how to design and direct the positive transformation of humanity to be based as needed on Space resources and settlement. The Policy Sciences will be crucial actors in that research. They were identified in the first issue of JSP (Fall 2012) as the third essential component forming the Kepler Space Institute Philosophy for Space. Those components were: (1) reverence for life, (2) within ethical civilization, implemented by (3) the Policy Sciences. Bob Krone's recent paper, "Maturing Humanity via the Sciences of Law, Policy and Space"<sup>1</sup> proposes increased integration of those sciences guided by that philosophy.

The complex truth is that humanity's improvement and survival will require the involvement of all the hard and soft sciences, the arts, and the spiritual disciplines in new ways unprecedented in humanity's history on Earth. It will require unprecedented vision and commitment of Earth's current national and international leadership. Failure to do so will result in too high a risk of human tragedy. This overview of Yehezkel Dror's works, in this JSP special issue, presents an innovative and powerful set of normative concepts and prescriptions. Humanity will benefit by their adoption, and it will appreciate the legacy of Yehezkel Dror.

***Bob Krone, PhD***  
***President, Kepler Space Institute, Inc.***

***Gordon Arthur, PhD***

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<sup>1</sup> Bob Krone, "Maturing Humankind Through the Sciences of Law, Policy and Space," paper prepared for the Science of Laws Institute 3rd Annual Conference, San Diego, CA, December 2, 2017. The paper will be published in a future issue of the *Journal of Science Law*, and it is in the Spring 2018 issue of JSP.