



AAAS Symposia • 27–30 December 1969 • Boston

Physics and the Explanation of Life

Arranged by Robert S. Cohen and Joseph Agassi (Boston University).

27 December 1969

Physics and the Explanation of Life, Eugene P. Wigner (Princeton University).

New Concepts in the Evolution of Complexity: Stratified Stability and Unbound Plans, J. Bronowski (The Salk Institute).

Arrhenius Revisited, Isaac Asimov (Boston University Medical School).

Current Problems of Cosmology

Arranged by John Stachel (Boston University).

29 December 1969

Cosmology as a Science, Peter Bergmann (Syracuse University).

The Early Universe, E. R. Harrison (University of Massachusetts).

Open or Closed?, Philip Morrison (M.I.T.).

Super Space and the Crescent of Cosmology, John Wheeler (Princeton University).

Evolution of Cosmic Structure, David Layzer (Harvard University).

Innovation

Arranged by Howard O. McMahon (Arthur D. Little, Inc., Cambridge, Mass.).

29 December 1969

Education for Innovation, Myron Tribus (Assistant Secretary of Commerce for Science and Technology).

Entrepreneurs and Industrial Innovation, Edward B. Roberts (M.I.T.).

Redirecting the Mission-Oriented Group, Alvin M. Weinberg (Oak Ridge National Laboratory).

New Approaches to Community Problem-Solving, Donald A. Schon (Organization for Social and Technical Innovation, Cambridge, Mass.).

Biology and Sociology of Violence

Arranged by Leston L. Havens (Harvard Medical School).

30 December 1969

Chromosomes, Genes, and Behavior, Lawrence Rasavi (Stanford University).

Aggressive Behavior and the Limbic System, Arthur Kling (University of Illinois).

Neurochemistry of Aggression, Donald Reis (Cornell University Medical College).

Human Violence and Brain Function, Frank Ervin (Harvard Medical School).

Violence: A Sociological Perspective, Allen D. Grimshaw (Indiana University).

Research on Violence: A Framework, Sheldon Levy (University of Michigan).

Theories of Violence—An Integrated Approach, John Spiegel (Brandeis University).

Academic Research and the Military

Arranged by Walter Modell (Committee on Science in the Promotion of Human Welfare).

29 December 1969

The History of Military Support of Academic Research, Charles W. Shilling (George Washington University).

Current Status of Military Support of Academic Research, William M. Capron (Harvard University).

Military Support of Academic Research Is Indefensible, Noam Chomsky (M.I.T.).

Benefits Reaped from Military Support of Academic Research, F. J. Weyl (Hunter College).

30 December 1969

Stanford University Case Study, George E. Pake (Washington University) and Halstead Holman (Stanford University School of Medicine).

Malaria, James A. Shannon (National Academy of Sciences).

Behavioral Research in Developing Areas, Kalman H. Silvert (The Ford Foundation).

The University of the Future, Robert Ross (New University Conference, Chicago, Illinois).

Defense Developments of the Future, William Kaufman (M.I.T.).

The Future of the University and the Armed Forces, Sidney Morgenbesser (Columbia University).

The Symposium as a Means of Dealing with the Problem, Kenneth Prewitt (University of Chicago).

Summary, Martin Meyerson (State University of New York, Buffalo).

Program information and registration forms for the meeting, hotels, and tours appear in the 21 November issue of *Science*. Information about tours, special exhibits, educational exhibits, the Science Film Theater, and musical events appear in the 31 October issue. Reports about symposia appear in the following issues: 19 Sept., "Tektite: A Study of Human Behavior in a Hostile Environment"; 26 Sept., "Expanding Horizons in Medical Education"; 3 Oct., "Education of the Infant and Young Child"; 10 Oct., "Is There an Optimum Level of Population?", "Approaches in Policy Sciences," and "Sea-Level Panama Canal"; 17 Oct., "Quantitative Studies of Urban Problems" and "Our Food Supply"; 24 Oct., "Physiological Effects of Audible Sound," "Climate and Man," and "Rational Use of Water"; 31 Oct., "Technology Assessment and Human Possibilities," "Pattern Perception," and "Youth: Ego-Ideals and Impact of Culture"; 7 Nov., "Space Astronomy," "Science Policy and State Government," "The Nature and Dignity of Man," and "Behavioral and Social Sciences: Outlook and Needs"; 14 Nov., "School Science—Past and Future," "Power Generation and Environmental Change," and "Effects of Nutrition on Behavior"; 28 Nov., "Whither Lunar and Planetary Exploration in the 1970's?", "The City as a Social System," and "Human Settlements and Environmental Design"; 5 Dec., "Deep Sea Drilling Project," "Field Studies of Nutrition and Behavior," and "Hunger and Malnutrition"; and 12 Dec., "Chemical and Biological Warfare," "Arms Control and Disarmament," "450th Anniversary of the Death of Leonardo da Vinci," "Mendelev Centennial," and "The Sorry State of Science."