

APPENDIX D

National Science Foundation-Supported Scientific Conferences, Symposia, and Advanced Science Seminars Held During Fiscal Year 1965

SCIENTIFIC CONFERENCES AND SYMPOSIA IN THE BIOLOGICAL AND MEDICAL SCIENCES

GORDON RESEARCH CONFERENCE ON BIOLOGICAL REGULATORY MECHANISMS—Andover, N.H.; July 20–24, 1964; Chairman: W. George Parks, University of Rhode Island; Sponsor: Gordon Research Conferences, Inc.

CONFERENCE ON MAGNETIC RESONANCE IN BIOLOGICAL SYSTEMS—Boston, Mass.; July 20–22, 1964; Chairman: Oleg Jardetzky, Harvard University; Sponsor: Harvard University.

PSEUDOMONAS WORKSHOPS: MECHANISM AND CONTROL OF VARIABILITY—Cold Spring Harbor, N.Y.; July 20–22, 1964; Chairman: I. C. Gunsalus, University of Illinois; Sponsor: Cold Spring Harbor Laboratory of Quantitative Biology.

FIRST INTERNATIONAL COLLOQUIUM ON RAPID MIXING AND SAMPLING TECHNIQUES APPLICABLE TO THE STUDY OF BIOCHEMICAL REACTIONS—Philadelphia, Pa.; July 23–24, 1964; Chairman: Rudolf H. Eisenhardt, University of Pennsylvania; Sponsor: University of Pennsylvania.

INTERNATIONAL SYMPOSIUM ON THE PHYSIOLOGY OF DIGESTION IN THE RUMINANT—Ames, Iowa; August 19–21, 1964; Chairman: R. W. Dougherty, National Animal Disease Laboratory, Ames, Iowa; Sponsors: Iowa State University and National Animal Disease Laboratory.

SYMPOSIUM ON THE ROLE OF MACROMOLECULAR ORGANIZATION—Chicago, Ill.; August 30, 1964; Chairman: Earl Stadtman, National Heart Institute, Bethesda, Md.; Sponsor: American Chemical Society.

CONFERENCE ON MICROBIAL CLASSIFICATION—Quebec, Canada; August 30–September 5, 1964; Chairman: P. H. A. Sneath, University of Leicester, England; Sponsors: International Association of Microbiological Societies, American Society for Microbiology, and Laval University (Quebec).

FIRST GORDON RESEARCH CONFERENCE ON IONIC MOVEMENTS AND INTERACTIONS IN BIOLOGICAL, CHEMICAL, AND PHYSICAL PHENOMENA—Tilton, N.H.; August 31–September 4, 1964; Chairman: George Eisenman, University of Utah; Sponsor: Gordon Research Conferences, Inc.

SYMPOSIUM ON EVOLVING GENES AND PROTEINS—New Brunswick, N.J., September 17–18, 1964; Chairmen: Vernon Bryson and Henry J. Vogel, Rutgers, The State University; Sponsor: Rutgers, The State University.

NINTH INTER-AMERICAN CONGRESS OF PSYCHOLOGY—Miami Beach, Fla.; December 17–22, 1964; Chairman: George A. Kelly, Ohio State University; Sponsor: Ohio State University.

INTERNATIONAL CONFERENCE AND SYMPOSIUM ON COMMUNICATION AND SOCIAL INTERACTIONS IN PRIMATES—Montreal, Canada; December 29–31, 1964; Chairman: Stuart A. Altmann, University of Alberta, Canada; Sponsor: American Association for the Advancement of Science.

CONFERENCE ON THE MECHANISM OF ACTION OF NAD-DEPENDENT DEHYDROGENASES—Lexington, Ky.; March 17–19, 1965; Chairman: Alfred Winer, University of Kentucky Medical Center; Sponsor: University of Kentucky.

SYMPOSIUM ON THE POLYSACCHARIDES AND PEPITIDOGLYCANS OF BACTERIAL CELL WALLS—Detroit, Mich.; April 6, 1965; Chairman: Roger Jeanloz, Harvard Medical School; Sponsor: American Chemical Society.

ROCKY MOUNTAIN BIOENGINEERING SYMPOSIUM—Denver, Colo.; May 3–4, 1965; Chairman: Joseph C. Daniel, Jr., University of Colorado; Sponsor: University of Colorado.

PLANNING CONFERENCE ON PROBLEMS OF EUTROPHICATION—Washington, D.C.; May 8–9, 1965; Chairman: G. A. Rohlich, University of Wisconsin; Sponsor: National Academy of Sciences-National Research Council.

CONFERENCE ON INTERSEXUALITY IN FISHES—Sarasota, Fla.; May 20–25, 1965; Chairman: Eugenie Clark, Cape Haze Marine Laboratory, Inc.; Sponsor: Cape Haze Laboratory.

THIRTIETH COLD SPRING HARBOR SYMPOSIUM—Cold Spring Harbor, N.Y.; June 4–11, 1965; Chairman: John Cairns, Cold Spring Harbor Laboratory for Quantitative Biology; Sponsor: Cold Spring Harbor Laboratory for Quantitative Biology.

INTERNATIONAL CONGRESS ON ORGANOGENESIS—Baltimore, Md.; June 6–12, 1965; Chairman: James D. Ebert, Carnegie Institution of Washington; Sponsors: International Institute of Embryology, Carnegie Institution of Washington, and Johns Hopkins University.

SECOND CONFERENCE ON LEARNED AND NON-LEARNED BEHAVIOR IN IMMATURE ORGANISMS—Stillwater, Minn.; June 13–17, 1965; Chairman: Harold W. Stevenson, University of Minnesota; Sponsor: Social Science Research Council.

TWENTY-FOURTH ANNUAL SYMPOSIUM OF THE SOCIETY FOR THE STUDY OF DEVELOPMENT AND GROWTH—Northfield, Minn.; June 21–23, 1965; Chairman: Herbert Stern, University of Illinois; Sponsors: Growth Society and Carleton College.

GORDON RESEARCH CONFERENCE ON NUCLEIC ACIDS—New Hampton, N.H.; June 21–25, 1965; Chairman: Gobind Khorana, University of Wisconsin; Sponsor: Gordon Research Conferences, Inc.

GORDON RESEARCH CONFERENCE ON CELL STRUCTURE AND FUNCTION—New Hampton, N.H.; June 28–July 2, 1965; Chairman: James Bonner, California Institute of Technology, and David Luck, The Rockefeller Institute; Sponsor: Gordon Research Conferences, Inc.

GORDON RESEARCH CONFERENCE ON PROTEINS—New Hampton, N.H.; June 28–July 2, 1965; Chairman: W. J. Harrington, Johns Hopkins University; Sponsor: Gordon Research Conferences, Inc.

SCIENTIFIC CONFERENCES AND SYMPOSIA IN THE ENGINEERING SCIENCES

SYMPOSIUM ON CONCENTRATED VORTEX MOTIONS IN FLUIDS—Ann Arbor, Mich.; July 6–10, 1964; Chairmen: G. K. Batchelor, University of Cambridge, England and Wilbur C. Nelson, University of Michigan; Sponsor: International Union of Theoretical and Applied Mechanics.

1964 INTERNATIONAL CRYOGENIC ENGINEERING CONFERENCE—Philadelphia, Pa.; August 17–21, 1964; Chairman: K. D. Timmerhaus, University of Colorado; Sponsor: University of Colorado.

THIRD CONFERENCE ON FUNDAMENTAL RESEARCH IN PLAIN CONCRETE—Allerton Park, Ill.; September 8–11, 1964; Chairman: Clyde E. Kesler, University of Illinois; Sponsors: American Concrete Institute, American Society of Civil Engineers, American Society of Testing and Materials, Portland Cement Association, and Reinforced Concrete Research Council.

DIFFUSION IN BODY-CENTERED-CUBIC MATERIALS—Oak Ridge, Tenn.; September 9–11, 1964; Chairman: John A. Wheeler, Jr., Oak Ridge National Laboratory; Sponsor: American Society for Metals.

1964 ASME-ASLE INTERNATIONAL LUBRICATION CONFERENCE—Washington, D.C.; October 13–16, 1964; Chairman: C. M. Allen, Battelle Memorial Institute; Sponsors: American Society of Lubrication Engineers, Lubrication Division of the American Society of Mechanical Engineers, U.S. Air Force, National Aeronautics and Space Administration, and Army Research Office (Durham).

INTERNATIONAL SYMPOSIUM ON THE NON-LINEAR FLEXURAL MECHANICS OF REINFORCED CONCRETE—Miami, Fla.; November 1964; Chairman: Herbert A. Sawyer, Jr., University of Florida; Sponsors: American Concrete Institute, American Society of Civil Engineers, and the University of Florida.

SHOCK AND VIBRATION RESEARCH—New York, N.Y.; December 1, 1964; Chairman: O. B. Shier, II, American Society of Mechanical Engineers; Sponsors: University of Illinois, Illinois Institute of Technology, University of Michigan, Michigan State University, University of Minnesota, Purdue University, University of Wisconsin, and the American Society of Mechanical Engineers.

THIRD SYMPOSIUM ON THERMOPHYSICAL PROPERTIES—Lafayette, Ind.; March 22–25, 1965; Chairman: Serge Gratch, Ford Motor Company,

Dearborn, Mich.; Sponsors: American Society of Mechanical Engineers and Purdue University.

1965 INTERNATIONAL CONFERENCE ON MODERN TRENDS IN ACTIVATION

ANALYSIS—College Station, Tex.; April 19–22, 1965; Chairmen: Richard Elliott Wainerdi, Texas A. & M. University and D. Gibbons, United Kingdom Atomic Energy Authority, England; Sponsors: International Atomic Energy Agency, Eurisotop Office of the European Atomic Energy Community, U.S. Atomic Energy Commission, Activation Analysis Research Laboratory, and Texas A. & M. University.

CONFERENCE ON NONDESTRUCTIVE TESTING OF WOOD—Pullman, Wash.; April 22–24, 1965; Chairmen: George G. Marra and William L. Galligan, Wood Technology Section, Washington State University; Sponsor: Washington State University.

NATIONAL SPRING MEETING OF THE SOCIETY FOR EXPERIMENTAL STRESS ANALYSIS—Denver, Colo.; May 5–7, 1965; Chairman: Arthur Ezra, Rocky Mountain Section of the Society for Experimental Stress Analysis; Sponsor: Society for Experimental Stress Analysis.

SYMPOSIUM ON THE APPLICATION OF CRYSTALLIZATION TECHNIQUES—San Francisco, Calif.; May 16–19, 1965; Chairman: J. E. Powers, University of Michigan; Sponsor: American Institute of Chemical Engineers.

COLLOQUIUM ON NATURE OF INELASTIC BEHAVIOR OF CONCRETE AND ITS STRUCTURAL EFFECTS—Ithaca, N.Y.; June 1965; Chairman: George Winter, Cornell University; Sponsors: Portland Cement Association and Cornell University.

RHEOLOGY SYMPOSIUM—Washington, D.C.; June 7–9, 1965; Chairman: A. W. Marris, Georgia Institute of Technology; Sponsor: American Society of Mechanical Engineers.

SECOND INTERNATIONAL POWDER METALLURGY CONFERENCE—New York, N.Y.; June 14–17, 1965; Chairman: Kempton H. Roll, Metal Powder Industries Federation; Sponsor: Metallurgical Society of American Institute of Mechanical Engineers.

SYMPOSIUM ON PERSPECTIVES IN OCEAN ENGINEERING—Washington, D.C.; June 14–17, 1965; Chairmen: John D. Isaacs, Scripps Institution of Oceanography, and David S. Potter, GM Defense Research Laboratories, Goleta, Calif.; Sponsors: Marine Technology Society and the American Society for Limnology and Oceanography.

SCIENTIFIC CONFERENCES AND SYMPOSIA IN THE MATHEMATICAL AND PHYSICAL SCIENCES

CONFERENCE ON THE PHYSICS OF TYPE II SUPERCONDUCTIVITY—Cleveland, Ohio; August 28–29, 1964; Chairman: B. S. Chandrasekhar, Western Reserve University; Sponsor: Western Reserve University.

NINTH INTERNATIONAL CONFERENCE ON LOW TEMPERATURE PHYSICS—Columbus, Ohio; August 31–September 4, 1964; Chairman: John G. Daunt, Ohio State University; Sponsor: Ohio State University.

CONFERENCE ON THE CHEMISTRY OF ORE-FORMING FLUIDS—Princeton, N.J.; August 30–September 4, 1964; Chairman: E. N. Cameron, University of Wisconsin; Sponsor: Society of Economic Geologists, Inc. and Princeton University.

GORDON RESEARCH CONFERENCE ON NUCLEAR STRUCTURE PHYSICS—New London, N.H.; August 31–September 4, 1964; Chairmen: Bernard L. Cohen and Norman Austern, University of Pittsburgh; Sponsor: Gordon Research Conferences, Inc.

CONFERENCE ON COSMIC RAYS AND HIGH ENERGY PHYSICS—Cleveland, Ohio; September 25–26, 1964; Chairman: Frederick Reines, Case Institute of Technology; Sponsor: Case Institute of Technology.

1964 NATIONAL CLAY MINERALS CONFERENCE—Madison, Wis.; October 5–8, 1964; Chairman: Sturges W. Bailey, University of Wisconsin; Sponsors: University of Wisconsin and the Institute of Paper Chemistry.

THIRD EASTERN UNITED STATES THEORETICAL PHYSICS CONFERENCE—College Park, Md.; October 30–31, 1964; Chairman: John S. Toll, University of Maryland; Sponsor: University of Maryland.

IAGA SYMPOSIUM ON MAGNETISM OF THE EARTH'S INTERIOR—Pittsburgh, Pa.; November 16–25, 1964; Chairman: Takesi Nagata, University of Tokyo; Sponsor: University of Pittsburgh.

INTERNATIONAL SYMPOSIUM ON HIGH ENERGY ASTRONOMY—Austin, Tex.; December 15–18, 1964; Chairman: E. L. Schucking and Alfred Schild, University of Texas, and Ivor Robinson, Southwest Center for Advanced Studies; Sponsors: University of Texas, Southwest Center for Advanced Studies, National Aeronautics and Space Administration, Air Force Office of Scientific Research (AFOSR) and the Office of Naval Research.

SECOND ANNUAL CONFERENCE ON SYMMETRY PRINCIPLES AT HIGH ENERGY—Coral Gables, Fla.; January 20–22, 1965; Chairman: Behram Kursunoglu, University of Miami; Sponsors: University of Miami, Air Force Office of Scientific Research, Atomic Energy Commission, National Aeronautics and Space Administration (NASA) and the Office of Naval Research.

MEETING ON PLEISTOCENE STRATIGRAPHY IN DEEP-SEA SEDIMENTS—Palisades, N.Y.; January 23, 1965; Chairman: R. F. Flint, Yale University; Sponsor: Columbia University.

SERIES OF SCIENTIFIC CONFERENCES ON THE STATISTICAL ASPECTS OF WEATHER MODIFICATION—Chicago, Ill.; January 1, 1965–December 31, 1965 (First conference January 9, 1965 at the University of Chicago); Chairman: Byron W. Brown, Jr., University of Minnesota; Sponsor: University of Minnesota.

CONFERENCE ON PROBLEMS OF STELLAR EVOLUTON—La Jolla, Calif.; February 17–19, 1965; Chairman: Ivan R. King, University of California; Sponsor: University of California, Berkeley.

SIXTH EXPERIMENTAL NUCLEAR MAGNETIC RESONANCE CONFERENCE—Pittsburgh, Pa.; February 25–27, 1965; Chairman: Charles A. Reilly, Shell Development Company, Emeryville, California; Sponsor: Mellon Institute.

CONFERENCE ON PHENOMENA IN THE NEIGHBORHOOD OF THE CRITICAL POINT—Washington, D.C.; April 5–8, 1965; Chairman: Melville S. Green, National Bureau of Standards; Sponsor: National Bureau of Standards.

SYMPOSIUM ON FUNCTION ALGEBRAS—New Orleans, La.; April 19–24, 1965; Chairman: Fred B. Wright, Tulane University; Sponsors: Office of Naval Research and Tulane University.

SYMPOSIUM ON THE CONSTRUCTION OF LARGE TELESCOPES—Tucson, Ariz., and Pasadena, Calif.; April 1965; Chairman: I. S. Bowen, Mount Wilson and Palomar Observatories, Pasadena, Calif.; Sponsors: International Astronomical Union and California Institute of Technology.

INTERNATIONAL SYMPOSIUM ON NUCLEATION PHENOMENA—Cleveland, Ohio; April 7–9, 1965; Chairman: Alan G. Walton, Case Institute of Technology; Sponsor: Case Institute of Technology.

CONFERENCE ON THE INTERNAL CONVERSION PROCESS—Nashville, Tenn.; May 3–5, 1965; Chairman: Joseph H. Hamilton, Vanderbilt University; Sponsors: Atomic Energy Commission and Vanderbilt University.

MIDWEST CONFERENCE ON THEORETICAL PHYSICS—Columbus, Ohio; May 14–15, 1965; Chairman: Robert L. Mills, Ohio State University; Sponsor: Ohio State University.

CONFERENCE ON CARBON 14 AND TRITIUM DATING—Pullman, Wash.; June 8–11, 1965; Chairman: Roy M. Chatters, Washington State University; Sponsors: Atomic Energy Commission and Washington State University.

FIFTH BERKELEY SYMPOSIUM ON MATHEMATICAL STATISTICS AND PROBABILITY—Berkeley, Calif.; June 21–July 18, 1965; Chairmen: Lucien LeCam and Jerzy Neyman, University of California, Berkeley; Sponsors: Office of Naval Research, Air Force Office of Scientific Research, and the University of California, Berkeley.

INTERNATIONAL CONFERENCE ON THE PHYSICS OF X-RAY SPECTRA—Ithaca, N.Y.; June 22–24, 1965; Chairmen: Lyman G. Parratt, Cornell University, Joyce A. Bearden, Johns Hopkins University, and E. Leonard Jossem, Ohio State University; Sponsors: Atomic Energy Commission and Cornell University.

SCIENTIFIC CONFERENCES AND SYMPOSIA IN THE SOCIAL SCIENCES

BIOLOGY OF HUMAN VARIATION—New York, N.Y.; February 11–13, 1965; Chairman: Josef Brozek, Lehigh University; Sponsor: New York Academy of Sciences.

CONFERENCE ON THE TEHUACAN PROJECT—Andover, Mass.; May 1965; Chairman: Douglas S. Byers, Robert S. Peabody Foundation for Archeology; Sponsor: Robert S. Peabody Foundation for Archeology.

CONFERENCE ON MODELS OF COMMUNITY POWER STRUCTURE—Ann Arbor, Mich.; June 28–July 9, 1965; Chairman: Warren E. Miller, University of Michigan; Sponsor: Interuniversity Consortium for Political Research.

ADVANCED SCIENCE SEMINARS

INTERNATIONAL FIELD INSTITUTE IN GEOLOGY, PARIS BASIN—American Geological Institute, Washington, D.C.; June 5–August 5, 1965; Director: B. J. Siegel.

1965 BRANDEIS UNIVERSITY SUMMER INSTITUTE IN THEORETICAL PHYSICS—Brandeis University, Waltham, Mass.; June 21–July 30, 1965; Director: S. Deser.

SUMMER FIELD PROGRAM IN ANTHROPOLOGY—Brandeis University, Waltham, Mass.; June 15–September 15, 1965; Director: R. A. Manners.

JOINT SUMMER INSTITUTE IN HOMOLOGICAL ALGEBRA FOR GRADUATE AND POST-DOCTORAL STUDENTS OF MATHEMATICS—Bowdoin College, Brunswick, Maine; June 22–August 12, 1965; Director: D. E. Christie.

SUMMER SEMINAR IN MATHEMATICS AT THE UNIVERSITY OF MONTREAL—Canadian Mathematical Congress, Montreal; June 28–August 6, 1965; Director: L. F. S. Ritcey.

ADVANCED SCIENCE SEMINAR ON PLANETARY ATMOSPHERES—Florida State University, Tallahassee; June 21–August 6, 1965; Director: S. L. Hess.

SUMMER SESSION ON INTER-ACTIONS BETWEEN TOXICANTS AND PROTOPLASMS—North Carolina State of the University of North Carolina at Raleigh; June 14–July 23, 1965; Director: F. E. Guthrie.

TWENTIETH SYMPOSIUM ON MOLECULAR STRUCTURE AND SPECTROSCOPY—Ohio State University Research Foundation, Columbus; June 14–July 18, 1965; Director: H. H. Nielsen.

FIELD TRAINING FOR ANTHROPOLOGISTS—Stanford University, Calif.; June 20–August 27, 1965; Director: B. J. Siegel.

SUMMER PROGRAM IN GEOPHYSICAL FLUID DYNAMICS—Woods Hole Oceanographic Institution, Mass.; May 21–July 27, 1965; Director: W. V. R. Malkus.

ADVANCED FIELD TRAINING IN ARCHAEOLOGY—University of Arizona, Tucson; June 11–August 6, 1965; Director: R. H. Thompson.

INSTITUTE FOR THEORETICAL PHYSICS—University of Colorado, Boulder; June 14–August 20, 1965; Director: W. E. Brittin.

ADVANCED SCIENCE SEMINAR IN ENERGETICS IN METALLURGICAL PHENOMENA—University of Denver, Colo.; June 21–August 13, 1965; Director: W. M. Mueller.

WINTER SEMINAR ON ADVANCED CONTROL—University of Florida, Gainesville; February 22–27, 1965; Director: O. I. Elgerd.

FIELD TRAINING IN SYSTEMATIC VERTEBRATE ZOOLOGY AND PALEONTOLOGY—University of Kansas, Lawrence; June 15–July 25, 1965; Director: E. R. Hall.

ADVANCED SCIENCE SEMINAR IN LINGUISTICS—University of Michigan, Ann Arbor; June 28–August 18, 1965; Director: H. H. Paper.

TWO ADVANCED SCIENCE SEMINARS ON QUANTITATIVE POLITICAL SCIENCE RESEARCH—University of Michigan, Ann Arbor; June 1–August 31, 1965; Director: W. E. Miller.

FIELD TRAINING FOR ANTHROPOLOGISTS—University of Nevada, Reno; June 20–August 27, 1965; Director: W. L. d'Azevedo.

FIELD SCHOOL IN ETHNOLOGY AND LINGUISTICS—University of Oklahoma, Norman; June 1–July 31, 1965; Director: W. E. Bittle.

FIELD TRAINING IN ANTHROPOLOGY, PUEBLO, MEXICO—University of Pittsburgh, Pa.; June 20–August 27, 1965; Director: D. Landy.

ADVANCED SCIENCE SEMINAR IN CROSS-CULTURAL RESEARCH—University of Pittsburgh, Pa.; February 22–27, 1965; Director: G. P. Murdock.

FIFTH SUMMER INSTITUTE FOR THEORETICAL PHYSICS—University of Wisconsin, Madison; June 14–August 14, 1965; Director: K. McVoy.