

Roundtable Participants

Moderator

David Morrison

IIT Research Institute

Morrison is President of IITRI - the Illinois Institute of Technology Research Institute in Chicago. IITRI has been responsible for formulating a proposal to locate the Superconducting Super Collider in Illinois. Prior to assuming the presidency at IITRI, Morrison was Associate Director of Battelle Memorial Institute. Morrison is a chemist.

Panelists

Norman Metzger

National Academy of Sciences

Metzger is the Deputy Director of the Office of Government and Public Affairs of the National Research Council. Recently, he has also served as a study director for the Committee on Science, Engineering, and Public Policy (COSEPUP). In that capacity he directed a November 1985 COSEPUP workshop on "The Federal Role in Research and Development." Metzger was trained as a chemist. He has published several books including *Men and Molecules* (Crown) and *Energy: The Continuing Crisis* (Harper and Row).

George E. Pake

Xerox Corporation

Pake has recently retired as Group Vice President and head of corporate research activities for the Xerox Corporation. He currently serves on the Board of Overseers for the SSC and is also a member of the Silicon Valley Research Project Advisory Committee for Stanford University and their Center of Economic Policy Research. Before joining Xerox he was Executive Vice Chancellor of Washington University and has served on the President's Science Advisory Committee. Pake is a solid-state physicist and author of several books on electron spin resonance.

Alan Schriesheim

Argonne National Laboratory

Schriesheim is the Director of Argonne National Laboratory. He has spent most of his professional life in calculating return on investments from scientific research - not in the philosophical sense, but in dollars and cents. His 30-year career at Exxon included service as General Manager of the Engineering Technology Department and Director of the Corporate Research Laboratories. He is a past member of the Department of Energy's Energy Research Advisory Board, and has served on a variety of committees for the National Research Council, the National Academy of Sciences, and the American Chemical Society.

W. Edward Steinmueller

Stanford University

Steinmueller is currently Deputy Director and Research Associate at the Center for Economic Policy Research at Stanford University. He was co-founder, with three colleagues, of the High Technology Impact Program, a research project aimed at quantifying the economic effects of technical change in the micro-electronics-based industries. Steinmueller and David C. Mowery, of Carnegie-Mellon University, have recently been involved in a study of the economic pay-offs from high-energy physics.