Dr. Roger E. Levien

Dr. Roger Levien became General Director of IIASA in 1975, after establishing the *Handbook of Applied Systems Analysis* project in 1974. During his tenure, IIASA undertook influential global system analyses on Energy Supply and Demand and on Global Food and Agriculture, both using international, interdisciplinary teams at IIASA and collaborating with research organizations from both sides of the Cold War divide. In 1977, he established the Young Scientist Summer Program (YSSP), which has over 1500 alumni worldwide.

Dr. Levien began his career in 1960 at The RAND Corporation, where he served as head of the System Sciences Department, Deputy Vice President, and Head of RAND’s Washington Domestic Program Office. He led major studies of computer technology and educational policy, co-authoring two books: *The Emerging Technology* and *Research and Development Management*.

Dr. Levien joined the Xerox Corporation in 1982, where, as Corporate Vice President for Strategy and Innovation, he led strategic planning efforts that transformed Xerox from a copier to an information systems company. In 1997 Dr. Levien founded *Strategy & Innovation*, a personal consultancy serving corporations and research organizations.

Dr. Levien chaired a National Academy study on the future of the Internet and for the American Library Association prepared a major policy paper on the future of libraries that he is now expanding into a book.

Dr. Levien holds a Ph.D. in Applied Mathematics (Computer Science) from Harvard University and a BS in Engineering from Swarthmore College. He is a member of the Connecticut Academy of Science and Engineering.