

BIO NOTES ON FORUM PRESENTERS

Dr. Ervin Laszlo- Considered the foremost exponent of systems philosophy and general evolution theory, Ervin Laszlo is likewise noted for his work in the futures and management fields. He has a PhD from the Sorbonne and is the recipient of four honorary PhD's, the Japan Peace Prize (Goi Prize) and other distinctions. Formerly Professor of Philosophy, Systems Science, and Futures Studies in various universities in the US, Europe, and the Far East, Laszlo is the author or co-author of thirty-six books translated into as many as sixteen languages, and the editor of another thirty volumes including a four-volume encyclopedia.

Laszlo is Founder and President of The Club of Budapest, Founder and Director of the General Evolution Research Group, Administrator of the Interdisciplinary University of Paris, Fellow of the World Academy of Arts and Sciences, Member of the International Academy of Philosophy of Science, Senator of the International Medici Academy, and Editor of the international quarterly *World Futures: The Journal of General Evolution*.

T. Irene Sanders - Ms. Sanders is author of *Strategic Thinking and the New Science: Planning in the Midst of Chaos, Complexity and Change*. She pioneered the application of the new science of chaos theory and complexity to the much-needed business of environment. Her *Washington Post* article –“The Death of Linear Thinking” after the “9/11” events received a stunning response in high places in The Capital. She is a powerful and engaging speaker, educator and facilitator, who helps individuals and organizations understand and influence the dynamics of the real world context in which their decisions are being made. She was also the Founding Director of the Business Network of the Colorado Center for Chaos and Complexity at the University of Colorado/Boulder, and is a frequent lecturer on complexity-related topics, and the importance of visual thinking as a means to better strategic thinking. She is Principal of Sanders & Company, a strategic planning, leadership development and change management firm founded in Washington, DC. Her work has been featured in a wide range of publications including, *Art Education, Continental, Management Review, The Inner Edge and The Washington Post*

Dr. Ralph H. Abraham has been Professor of mathematics at the University of California at Santa Cruz since 1968. Ralph has been active on the research frontier of dynamics in Mathematics since 1960, and is applications and experiments since 1973. He has been a consultant on chaos theory and its application in numerous fields (medical physiology, ecology, mathematical economics, psychotherapy, etc) and is an active editor for the technical journals *World Futures*, and the *International Journal of Bifurcations and Chaos*. He has held visiting positions in Amsterdam, Paris, Warwick, Barcelona, Basel, and Florence, and is the author of more than 20 texts. In 1975 he founded the Visual mathematics Project at the University of California at Santa Cruz, which became the Visual math Institute in 1990.