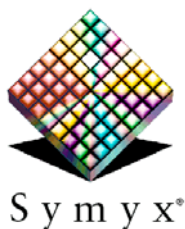


Isy Goldwasser
President
Symyx Technologies

Biography

Isy Goldwasser has been with Symyx Technologies since its founding and was appointed President in 1998. Prior to assuming this role within Symyx, Mr. Goldwasser served as Vice President of Corporate Development, in which capacity he was largely responsible for the organization of the company and securing corporate partnerships. He first joined the Symyx project in 1994, and became the first employee of Symyx Technologies in 1995. In addition, Mr. Goldwasser is a named inventor on 24 U.S. and European patents. In 1999, he was listed in MIT's *Technology Review* inaugural TR100 list of top young innovators under 35. Mr. Goldwasser is Chairman of the Board of Directors for Kalypsys, Inc., a San Diego based biopharmaceutical company pioneering an industrialized approach to pathway-based drug discovery. He is also a member of the board at Ilypsa, Inc., a research company pursuing non absorbed GI based drugs for renal and metabolic diseases. Mr. Goldwasser was born in Bogota, Colombia, and emigrated to the United States in 1980. He received his B.S. degree in Chemical Engineering from MIT in 1992 and his M.S. degree in Chemical Engineering from Stanford University in 1994.



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Transforming R&D Productivity and Innovation Using R&D Informatics and High Throughput Research Solutions

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Abstract

R&D informatics and high throughput research (HTR) solutions can transform the performance of R&D in the Chemicals and Energy industries. Companies such as ExxonMobil, Dow Chemical, and BP are driving R&D financial performance by accessing these solutions to achieve step change improvements in R&D productivity and innovation. New products have been identified and commercialized, and key manufacturing processes have been improved in half the time of conventional R&D cycles and with greater probabilities of success. Three additional benefits of R&D informatics and HTR solutions include superior product differentiation, lower R&D expenses, and institutional knowledge management. An introduction to these technologies will be presented using case studies to illustrate the applicability and benefits.

For more information, please contact Isy Goldwasser at isy@symyx.com.