



Alph Bingham

Co-founder, InnoCentive; Open Innovation Expert

TOPIC: Life Science

SUBTOPICS: Technology/Media; Innovation; Entrepreneurship

BIG IDEAS:

The Power of Open Innovation

In an increasingly competitive global marketplace, companies, academic institutions, and non-profit organizations are hungry for breakthrough innovations. Alph Bingham's experience in R&D strategic planning and more than 25 years with Eli Lilly Company led him to realize a new approach for organizations to harness human intellect and facilitate R&D organizational structures. Alph co-founded InnoCentive, a platform that leverages the internet as a collaborative tool, where companies can tap into the vast pool of potential knowledge outside its walls to improve and speed R&D efforts. Alph speaks passionately about the value of reaching outside the core circle of internal resources to solve complex, previously unsolvable challenges. There are many academicians who have written knowledgeably on the topic but Alph is both a designer and a practitioner. With countless success stories, Alph illustrates how connecting scientists and organizations—across disciplines and across the globe—allows for new levels of open and networked innovation.

BIOGRAPHY

Dr. Alph Bingham is a pioneer in the field of open innovation and an advocate of collaborative approaches to research and development. He is co-founder, and former president and chief executive officer of InnoCentive Inc., a Web-based community that matches companies facing R&D challenges with scientists who propose solutions. Through InnoCentive, a platform that leverages the ability to connect to a whole planet of people through the Internet, organizations can access individuals—problem solvers—who might never have been found.

Alph spent more than 25 years with Eli Lilly and Company, and offers deep experience in pharmaceutical research and development, research acquisitions and collaborations, and R&D strategic planning. During his career he was instrumental in creating and developing Eli Lilly's portfolio management process as well as establishing the divisions of Research Acquisitions, the Office of Alliance Management and e.Lilly, a business innovation unit, from which various other ventures that create the advantages of open and networked organizational structures, including: InnoCentive, YourEncore, Inc., Coalesix,

Inc., Maaguzi, Inc., Indigo Biosystems, Seriosity, Chorus and Collaborative Drug Discovery, Inc.

He currently serves on the Board of Directors of Fast Track Systems, Inc., and Collaborative Drug Discovery, Inc.; the advisory boards of the Center for Collective Intelligence (MIT), Phase Forward, Inc., YourEncore, Inc. and Coalesix, Inc. and as a member of the board of trustees of the Bankinter Foundation in Madrid.

He has lectured extensively at both national and international events and serves as a Visiting Scholar at the National Center for Supercomputing Application at the University of Illinois at Champaign-Urbana. He is also the former chairman of the Board of Editors of the Research Technology Management Journal. Dr. Bingham was the recipient of the Economist's Fourth Annual Innovation Summit "Business Process Award" for InnoCentive. He was also named as one of Project Management Institute's "Power 50" leaders in October 2005.

Dr. Bingham received a B.S. in chemistry from Brigham Young University and a Ph.D. in organic chemistry from Stanford University.