

Biography

Bill Bellows, Ph.D.

Deputy Director



Bill joined The W. Edwards Deming Institute® in October 2016 as the Deputy Director. In this role, Bill works in collaboration with The Deming Institute's "Leadership and Staff" and partners to guide the worldwide efforts of the Institute to achieve its aim. Prior to joining The Deming Institute, Bill was employed by Aerojet Rocketdyne in Canoga Park, California, serving as an Associate (Technical) Fellow, focusing on "thinking about thinking" with applicability to the design, development, and production of liquid rocket engines.

In a 26-year career that spanned ownership of "Rocketdyne" by Rockwell International, Boeing, United Technologies, and Aerojet, Bill was widely known for his efforts to provide insights to the advantages of thinking together, learning together, and working together. While integrating the management methods of W. Edwards Deming with Genichi Taguchi's "Quality by Design" system and Russ Ackoff's systems thinking, coupled with Edward de Bono's thinking tools, he pioneered the development and application of ideas that include Mixed Model Management, Macro System Models, Micro System Models, Purposeful Resource Leadership, Category & Continuum Thinking, and Investment Thinking.

Away from "Rocketdyne," audiences for Bill's presentations and seminars have reached after-school programs in elementary schools, graduate students at Northwestern University, as well as corporate, university, and public classes across the United Kingdom. Bill earned his BS, MS, and Ph.D. in Mechanical Engineering from Rensselaer Polytechnic Institute in Troy, New York. In addition to his employment by "Rocketdyne," Bill worked as a heat transfer engineer in the gas turbine industry for Textron Lycoming in Stratford, Connecticut. In this role, he gained experience as an in-house problem solving consultant, facilitator, and instructor, working in critical Engineering-Manufacturing Task Forces.

Away from work, Bill serves as chairman of the Deming Medal Committee for the American Society of Quality and is an editorial board as well as columnist for the UK's Lean Management Journal (www.leanmj.com). He was also the founding president of the In2:InThinking Network, a position he held from 2001 through 2016. He lives in Santa Clarita, California with wife, Monica.