

Executive Biography

John B. (Brad) Reitz

Vice President, Science and Technology
Hemlock Semiconductor Group

Primary Responsibilities

- Develop and commercialize step-change technologies to ensure Hemlock Semiconductor's continued cost, quality and reliability leadership in the polysilicon industry

Experience and Expertise

Brad joined Dow Corning Corporation in 2007 as the S&T director for the Business & Technology Incubator (B&TI), where he was responsible for leading a team of professionals in the development of technologies to enable significant new business opportunities for the corporation around key areas such as energy, green building and sustainability. Before joining Dow Corning, Brad spent eight years at General Electric in numerous leadership roles, most recently as the technology director for the electronic materials business.

Education

- Bachelor of Science in Chemistry, Furman University
- Ph.D. in Chemistry, Stanford University

Community Involvement

- Co-chair for the Dow Corning corporate United Way campaign
- Brad and his family are members of the St. Demetrios Greek Orthodox Church in Saginaw, Michigan



Guiding Principle

“There are three guiding principles I believe in, the first being that we learn by doing. Action always beats inaction, and paralysis in business or decision-making is the ultimate enemy of success. The second is to not be afraid to make mistakes. The greatest successes are often born from perceived failures and smart actions, even if unsuccessful, can be leveraged into opportunities. Finally, I believe it is crucial to continuously challenge the status quo and ask ‘Why’ and ‘What if?’”

About Hemlock Semiconductor Group

Hemlock Semiconductor Group consists of several joint venture companies owned by Dow Corning Corporation, Shin-Etsu Handotai and Mitsubishi Materials Corporation. Hemlock Semiconductor is a leading provider of polycrystalline silicon and other silicon-based products used in the manufacturing of semiconductor devices and solar cells and modules. Hemlock Semiconductor began its operations in 1961.