

SEMATECH ISMI Symposium
Austin Texas
October 9-11, 2006

Sustainable Operations

Approach to Sustainable Operations; Evaluate-Innovate-Integrate®

Ms. Greener, Managing Director, DOMANI Sustainability Consulting LLC, will present on the three stages of approaching sustainable operations. Specifically, her presentation will also include the benefits and challenges of each of the stages. Her presentation will also provide the detail of the stages including:

Evaluate

What is currently considered sustainable in the operations? What needs improvement? Where are there opportunities to re-think the system? How do you review existing operations, equipment and procedures?

Innovate

How do you create a setting where engineers, financial analysts, production operators and maintenance staff align as a team and collaborate to design and implement a new manufacturing paradigm?

Integrate

How do you infuse current management and production systems with concepts like, “ tunneling through the cost barrier”, using six sigma processes for sustainability, expanding metrics and visual management systems, and green chemistry.