BPDA WORKSHOP 2018
Project management and behavioral science tools that make your work visible.
An interactive workshop with Iris Stammberger, MSEE, MED, PHD

Management science and behavioral science have uncovered powerful project and team management tools that increase the quality, agility, and adaptability of projects and initiatives. These tools help teams and organizations achieve the desired results despite high risk, dynamic, uncertain, and ambiguous situations. At the individual level, they help us overcome human decision-making biases, cognitive limitations, and emotional bottle-necks. At the organizational level they guide action towards stated goals. Because there are so many tools we can use, a good strategy is to embrace the idea of a customized toolkit that you and your team will test and improve with time. Using "making work visible", as a design principle, you can create your own customized toolkit and make available the information needed for productive communication, collaboration and action. You will learn how Sheila, the serial entrepreneur, manages her virtual company using Kanban Boards; how Jordan, the post doc, contributed to a Zero-Rework policy at a biotech startup; and how Nanci, the IS director, implemented Swimlane Maps to improve cross-functional collaboration and increase process performance. We will also discuss how you can create your own toolkit using these tools and others such as Kaizen events, Stand up meetings, Parking Lots, Cognitive Scaffolding, Minority Dissent, 5 Whys, SWOT, Sprints, the Iron Triangle, Six Thinking Hats, and more.

Presenter:
Iris Stammberger, MSEE, MED, PhD
Lean and Agile Organizational Transformation Consultant
Sponsored by: BPDA 8th June 2018
Time: 4:30 pm to 5:45 pm

ABOUT IRIS
Iris Stammberger, MSEE, MED, PhD, is the founder and CEO of TALBOK Consulting LLC., a management consultancy that helps organizational leaders improve business performance by implementing lean, agile and design thinking management practices. In her work she relies on behavioral science principles that help sustain behavioral change at the individual and team level. She has worked internationally across a variety of industries - IT, biotech, pharmaceutical, energy, non-profit and higher education organizations. She holds degrees from Tufts University (Interdisciplinary Ph.D. (Cognitive Science) and Human Computer Interaction CAGS), Cambridge College (Counseling Psychology ME.d), IESA (Business Administration CAGS), Universidad Central de Venezuela (M.S. Electrical Engineering), and Universidad de Carabobo (BSEE). Iris is a mentor at the Healthcare Business Woman Association and a board member of the Boston Medical Development Group (Boston MDG), the New England Women in Science Executive Club (NEWISE Club) and the Boston Debate League. She recently received an award from WEST, a Cambridge-based organization where she teaches organizational excellence practices to women in engineering, science and technology. Contact information: istammberger@talbok.org

AGENDA & HANDOUTS

INTRODUCTION -4:30 p.m. to 4:50 p.m.
Why making work visible helps improve performance: project management and behavioral sciece tools.
Case study: Nanci, the IS director, implemented Swimlane Maps and Kaizen Workshops to improve cross-functional collaboration and increase process performance.
Interactive Presentation: Introducing traditional as well as lean and agile state-of-the art project management methods. How using behavioral science tools and the concept of visual management help make these methods more effective. Making clear that these methods work across industries and for any team size.
Objectives: To support the participant's ability to discuss how MWV tools increase accountability, transparency and resilience.

FIRST GROUP EXERCISE - 4:50 p.m. to 5:15 p.m.
Creating your own MWV Toolkit.
Case study: Sheila the serial entrepreneur manages her 50+ virtual company with the help of Kanban boards, Sprints and an initial toolkit that included other tools such as Kaizen, zero-waste, WIP, etc.
Interactive Exercise: In small groups, discuss how can these tools may contribute to the success of your team and what other MWV tools your team already uses.
Objectives: Participants will be able to deepen their understanding of where to apply MWV tools.

SECOND GROUP EXERCISE – 5:15 p.m to 5:35 p.m.
Expanding your MWV Toolkit.
Case study: Jordan and his biotech startup chose milestones and the tools needed to reach them in a period of 3 months: KPIs, 3 Questions, Backlogs, SPRINTS, and more. Embracing 7 MWV principles helped them.
Interactive Exercise: Discuss in small groups how Jordan's team benefited from using the MWV principles and what else could they have done to improve performance and achieve operational excellence.
Objectives: At the end of this section participants will be able to identify additional tools using MWV principles.

4. Final remarks – 5:35 p.m. to 5:45 p.m.
Using your MWV Toolkit.
Case study: Your own
Interactive Exercise: Work in the larger group to discuss a particular challenge that is affecting one particular participant. Discuss the MWV principles and how they can help you choose new tools to expand the MWV Toolkit and help solve this particular challenge. Summarize your learning: what will you do to apply what you have learned today?
Objectives: Participants will be able to apply MWV principles and tools to a problem identified by them.

This is a coversational experience where you will learn from real cases confronted by Iris' clients and her deep passion and expertise in project management as a discipline of knowledge. She will introduce how the use of behavioral science tools helps conquer the challenges confronted by this new key discipline and how this is key to the uncertain and changing environments of the 21st century.