Systems and Engineering Leadership Program (SELP)
Leading in a Dynamic Environment

Workshop Summary

This 3-day workshop explores connecting Myers Briggs Type Indicators (MBTI) and innovation. During the workshop, participants will leverage their natural preferences and learn to appreciate and encourage others MBTI preferences in the innovation process. Participants will explore the roadmap to SELP graduation and understand expectations for re-entry back at their home Centers and each will have an opportunity to present their Systems Engineering insights from the past year and gather feedback from their peers on their SE presentations.

During this workshop, participants will further explore and appreciate the different ways that stakeholders may participate in an endeavor as; allies, opponents, adversaries, bedfellows or fence sitters. Participants will have the opportunity to map their political landscape with respect to a goal and create and adapt strategies depending on levels of trust and agreement of their stakeholders in order to build coalitions to achieve a common goal.

Participants will be introduced to the 8-steps to change and understand the dynamics of change in the context of the life cycle model. Participants will explore and leverage key strategies that are essential to leading and driving change. Participants will be provided the opportunity to use basic facilitation and collaboration tools and techniques that enhance meetings and collaborative decision-making.

Who should apply to SELP?

Full-time, permanent GS-13 to GS-15 NASA employee or a senior systems engineer at JPL that have been nominated, and selected to the program year.

What Will I Learn?

The material relayed throughout the workshop will provide a broad overview for four main learning objectives, which are expected to be applied back on the job:

• Understand how to connect and leverage your own Myers Briggs preferences and those of others in the process of innovation
• Understand how to identify your “political landscape” and build effective coalitions/support networks to achieve goals
• Recognize the essential elements of leading successful change initiatives
• Understand how to use simple tools and techniques to enhance meetings and collaborative decision-making.

Competencies/Technical Areas

• Learn the four phases of the innovation process
• Leverage key strategies that are essential to leading and driving change
• Understand Political Savviness and ethics associated with being politically savvy.