Big Learning Event – Study Group:

Women and the STEMM Fields – Fostering Opportunities in Higher Education and the Professions Session 3:

Assignments (please follow the order below)

- 1. Handelsman, Jo et al. 2005. "More Women in Science." Science 309: 1190-1191.
- 2. Valian, Virginia. 1999. "Remedies." In *Why So Slow: The Advancement of Women*, pp. 303-332, 351. Cambridge, Massachusetts: The MIT Press.
- 3. Sandberg, Sheryl. 2013. "Let's Start Talking About It." In *Lean In: Women, Work, and the Will to Lead,* pp. 140-158, 211-214. New York: Alfred Knopf.
- 4. Ronda Callister. "Removing Barriers to the Contributions of Women." *TED*USU*. http://www.youtube.com/watch?v=ikMrgjbT5Tw

Discussion Guide:

The Handelsman article identifies four major challenges to promoting and advancing women in science and suggests strategies for overcoming them. Focus your attention on these strategies and consider how well your workplace and campus as a whole is/is not doing in addressing or implementing these strategies.

The chapters by Valian and Sandberg and the talk by Ronda Callister focus on remedies, advice, or strategies that

- a. women can implement on their own behalf
- b. individuals, both male and female, can implement to foster women's success and advancement
- c. that institutions and organizations can implement to foster women's success and advancement Consider what you yourself can do and what your workplace can or is doing to improve the advancement of women in science and in leadership.