Leadership in Interdisciplinary Teams
Large and Interdisciplinary Teams

• Leadership/Mentorship within these teams
• Interdisciplinary/Transdisciplinary teams are networked ecologies with a number of embedded roles.
• House growing individuals and group interactions
Perspectives on Mentorship

- “A grandparent” Dr. Abdou Youssef
- “It takes a village” Dr. Paula Lantz
- “Change and dynamics of culture and size” Dr. Naomi Luban
- “Multiplicity of roles and communities of practice” Dr. Mary Corcoran
Some Definitions...

• “Leadership is a process whereby an individual influences a group of individuals to achieve a common goal” (Northouse, 2007)

• “Interdisciplinarity is an economy of knowledge that involves crossing boundaries” (Klein, 1996)

• “Transdisciplinarity is in vivo knowledge” (Nicolescu, 2005)

• “Team science is a collaborative effort to address a scientific challenge(s) that leverages the strengths and expertise of professionals trained in different fields” (National Cancer Institute, Team Science Tool Kit)
For the Panel...

- What is leadership in an interdisciplinary team and how am I challenged by it?