



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?