

Lessons Learned: Requirements Gathering



**EFCOG Summer Meeting
2009**

**ORNL Cross-functional
Research Facility Design**

Collaborative Research Facility Design

- **Cross functional or Collaborative Research facilities have taken on new focus**
- **Movement towards expediting commercialization of technology**
- **Leveraging research knowledge and approaches across functional areas (biology, materials, energy, etc)**
- **Fits the Political/Economic environment**

Various Challenges

- **Different level of challenge in many ways (directorates vs. centers)**
- **Getting the various directorates to “play together”**
- **Balancing expectations and egos (education)**
- **Identifying overlaps (+/-)**
- **Eliminating duplications (maybe)**
- **Understanding unique needs**

Tools/Techniques

- **Education of Repts gatherers**
- **Limiting how info is fed back to Users**
- **Group and individual User meetings**
- **Searching for Adjacency benefits or problems**
- **Considering balance of program, group and collaborative space**

Key Learning's

- **Divide and Learn**
- **Stroke the Egos**
- **Find an Ally/Facilitator per Research Group**
- **Craft the Message Back Carefully**