Research Planning and Decision Making

Concurrent Session
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MAST Center Demographics

History
- Single-site center: 10 years
- Multi-site center: 7+ years

Size: 8-14 Sponsors

Membership
- Single-tier structure
- $50,000/ year

Stability
- Directors: Long term
- IAB: Typical economic cycle tracking and turnover
Research Planning Strategies

- Directors develop & fine-tune research framework
  - IAB needs
  - Faculty expertise
  - Anticipating new opportunities
  - State of the center

- Creating “Buy-In”
  - Formal discussion with IAB ⇒ Policy
  - Informal discussion with individual sponsors and faculty colleagues
Research Planning Implementation

Decision-Making: Level 1

• IAB formulates research projects of interest
• Faculty provide proposals
• IAB ranks proposals

Decision-Making: Level 2

• Directors consider budget and institutional factors
• Directors present IAB with special situations that may affect project selection
Research Success

- **Research Project Focus**
  - Technical advances
  - IP creation
  - Presentations & Papers
  - Student development

- **Center Focus**
  - Sponsor numbers & longevity
  - Spin-off research
  - New funding opportunities