Sustaining the Center of Excellence for Communication Systems Technology Research (CECSTR)

Office of the Vice President for Research and Development

Willie F. Trotty, PhD
Vice President
January 2009
Outline

• Rationale for Developing a Center
• Student Impact
• Sustainability
• Governance Structure
• Sustainability
• Sources of Funding
• Enhancing CECSTR Financial Resources
• Contact Information
Center for Communications Systems Technology Research

CECSTR.....A National Resource in Communications Systems Technology Research and Education

Prairie View A&M University
Rationale for Developing a Center

- Address a regional or national need
- Currency of Research or educational activities
- Broad enrichment of education and training
- Research frontiers only accessible by wide collaborations
Student Impact

• Education and training of graduate students
• Enrichment of undergraduate students knowledge and skills in the discipline
Governance and Advisory Structure

• Must have designated director
• An executive or steering committee
• An organizational chart
Sustainability

• Center may receive some minor administrative fiscal support
• Center may receive initial start-up funding
• Center is expected to be supported largely by funds
Sources of Funding for CECSTR

• Grants
• Contracts
• Philanthropic Gifts
Enhancing CECSTR Financial Resources

University Advancement and Development Approach

• A Membership Society – Corporate sponsors join the “CECSTR Support Society and in return CECSTR provides services to the corporation based on their level of financial support. Must determine value of CECSTR services in order for the society to receive a tax deduction.

• Others may join by entering into contractual relationship where CECSTR would provide services up to the amount of their contribution.
Enhancing CECSTR Financial Resources

Cost Center Approach

• Evaluate CECSTR laboratories and equipment
• Determine cost to operate
• Charge an appropriate fee to both external and internal users of the laboratory or equipment
Enhancing CECSTR Financial Resources

Center Proposals

• Benefits to CECSTR
  – Enhance Reputation of Center
  – Enhance Individual PI Reputation
  – Provide CECSTR with increased funding to support its operation
Contact Information

Willie F. Trotty, PhD
Vice President
Office of Research and Development

T: (936) 261-1550
F: (936) 261-2189

P.O. Box 519, MS 1200
Drew Complex, Suite 202
Prairie View, Texas 77446

wftrotty@pvamu.edu