IUCRC PROGRAM
FINDINGS FROM THE CENTER STRUCTURE DATABASE

- FINAL RESULTS: FY 2005-2006
- TRENDS FROM CENTER STRUCTURE DATABASE: 1980-2006

Gray, D.O., Rivers, D. North Carolina State University
FY 2005-2006 STRUCTURAL INFORMATION

- PRESENTATION
  - BASED ON DRAFT VERSION

- FINAL VERSION
  - FINAL TABLES WILL BE E-MAILED
  - MEMBERSHIP REPORT

- RESPONSE RATE
  - 39 CENTERS IN OPERATION DURING FY 2005-2006
  - 37 OUT OF 39 CENTERS RESPONDED; 2004-5 DATA USED FOR TWO MISSING CENTERS
NSF BUDGET BY YEAR

Millions

FISCAL YEAR


**2005 and 2006: Include Supplemental Funding and CISE
CENTER LIFE CYCLE

Active Centers
(Current Year)

Phased-Out Centers
(Cumulative Record)
SINGLE AND MULTI-SITE CENTERS BY YEAR


SINGLE-SITE:
- 1985: 1
- 1988: 2
- 1990: 4
- 1992: 4
- 1994: 5
- 1996: 8
- 1998: 15
- 2000: 19
- 2002: 19
- 2004: 19
- 2006: 15

MULTI-SITE:
- 1985: 16
- 1988: 35
- 1990: 37
- 1992: 38
- 1994: 47
- 1996: 45
- 1998: 47
- 2000: 39
- 2002: 36
- 2004: 27
- 2006: 25

Legend:
- Yellow: SINGLE-SITE
- Blue: MULTI-SITE
ACTIVE CENTERS AND SITES BY YEAR
TOTAL PROGRAM FUNDING

Millions

80 82 84 87 89 91 93 95 97 99 '01 '03 '05

January, 2007

NSF-I/UCRC Center Structure Database
AVERAGE NSF FUNDING PER CENTER

Note: Based on total NSF/IUCRC Budget
TOTAL FUNDING BY SOURCE BY YEAR IN DOLLARS

Millions

- UNIVERSITY
- OTHER (FEDERAL)
- STATE
- OTHER INDUSTRY
- INDUST. MEM. FEES
- NSF/IUCRC
INDUSTRIAL MEMBERSHIPS BY YEAR

TOTAL NUMBER OF MEMBERS

AVERAGE NUMBER OF MEMBERS PER CENTER
AVERAGE MEMBERSHIP TURN OVER

Members

Fiscal Year

Members Added this FY
Members Left this FY
AVERAGE NUMBER OF RESEARCHERS PER CENTER / BY YEAR

FACULTY & POST DOC RESEARCHERS

Note: As of 2003, NSF changed the label of “non-faculty” researchers to “post doc” researchers

January, 2007 NSF-I/UCRC Center Structure Database
FUNDING PER RESEARCHER
TOTAL vs. CONSTANT DOLLARS

Total Dollars per Researcher
Constant (1992) Dollars

INTELLECTUAL PROPERTY EVENTS FY 94-06 TOTALS

- Invention Disclosures
- Patent Applications
- Patents Granted
- Software Copyrights
- Licensing Agreements
- Royalties Realized

Years: 94, 95, 96, 97, 98, 99, 00, 01, 02, 03, 04, 05, 06
AVERAGE NUMBER OF INTELLECTUAL PROPERTY EVENTS

- Invention Disclosures
- Patent Applications
- Patents Granted
- Software Copyrights
- Licensing Agreements
- Royalties Realized