

NIH-Extramural Associates (EA) Program at Benedict College

Town Hall Meeting October 20, 2009

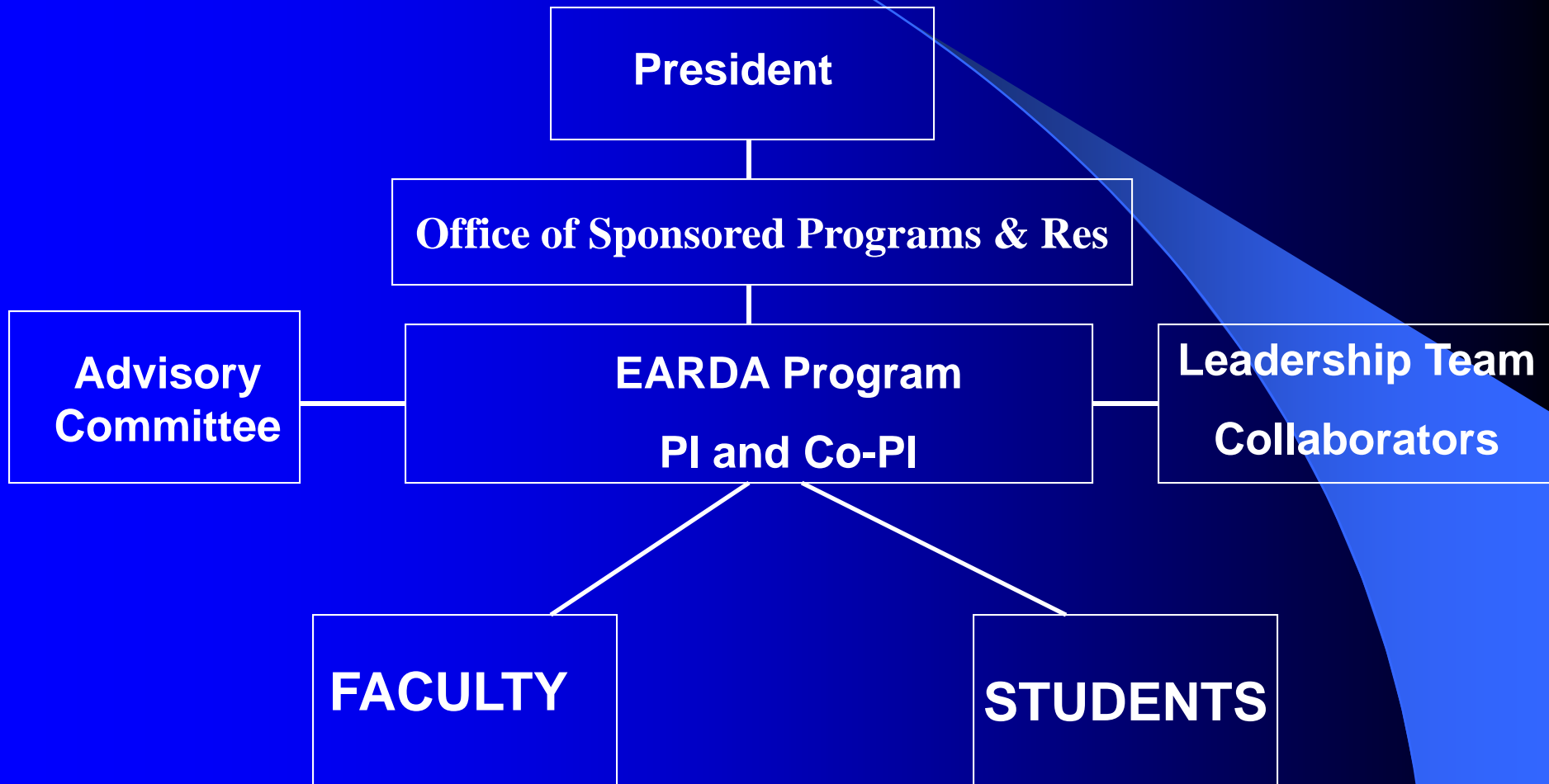
Betheda, Maryland

G11 HD38342

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Co-PI: Godwin Mbamalu, Ph.D. (Presenter)

Benedict College Organizational Chart for EARDA Program



ORGANIZATIONAL STRUCTURE

- Extramural Programs-NICHD
- Office of Sponsored Biomedical Research (2001-2006)
- Office of Sponsored Programs & Research (2006-)

Senior Vice President

Associate Vice President

Extramural Associates (EA)

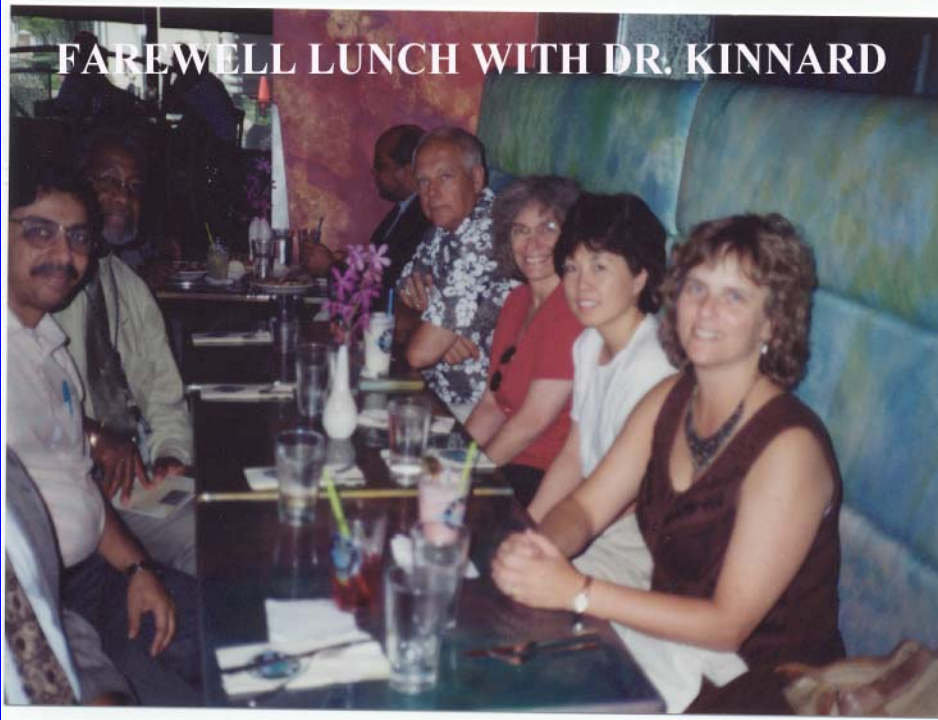
Program Mission

To Facilitate the Entry and
Increased Participation of
Women and Minority in
Biomedical and Behavioral
Research and Research
Training

EXTRAMURAL ASSOCIATES AT NIH-2001



FAREWELL LUNCH WITH DR. KINNARD



Faculty Research Enhancement Support Program (BC-FRESP)

- NIH residency training – 10 weeks
- 3 year EARDA award (Grant includes support for faculty and student research) 1st Yr. \$30,000 + 8% F&A cost (2001) 2nd & 3rd Yr. \$50,000 + 8% F&A
- 3 year EARDA award \$85,000 + 8% F&A cost (2004-2007)
- 2-year option for a Transitional Award (Year 7 and 8) \$110,000 + 8% F&A (2009-2010)

Summary of Residency Training

- NIH Extramural Activities (Fundamentals)
- Grant Writing Workshops
- NIH Funding Mechanisms
- Visit OSP of other institutions
- Attend NIH Peer Review Meetings
- Mentorship/Preceptorship
- Post-EARDA Award Management
- NIH and other funding sources

Future Outlook

- Completion of evaluation
- Increased program collaboration
(EA Program NCRR/BRIN)
- Implementation of Transitional Award
- Increase in FRESP grants
(pilot research dollars)
- Impact on Health Disparities

BENEDICT COLLEGE EARDA PROGRAM

- IMPLEMENTATION PLAN
- RESEARCH ADVISORY COMMITTEE
- FACULTY DEVELOPMENT ACTIVITY
 - Small Research Instrument Purchase
 - Grant Writing Workshop
- STUDENT RESEARCH
 - Part-time Student Internship
 - Summer Research Program

Collaborative Funding (P20 RR016461)

- **SCEPSCoR/INBRE- Collaborative Research Project (CRP)** (Dr. Raychoudhury, Benedict faculty and Dr. Millette, USC SOM faculty) 2003-2005 \$125,000
- CRP (Dr. Raychoudhury, Benedict faculty and Dr. LaVoie, USC SOM, 7/1/05-4/30/06) \$70,000
- SCEPSCoR/INBRE CRP (Dr. Raychoudhury, Benedict faculty and Dr. LaVoie, USC SOM, May 2007) \$50,000

Collaborative Funding

- **SCEPSCoR/INBRE- Collaborative Research Project** (Dr. Lowe, Benedict faculty with Dr. Carson, USC faculty)
- **CRP-INBRE** (Dr. Oliver, Benedict faculty with Dr. Mousseau, USC faculty)
- **CRP-INBRE** (Dr. Mbah, Benedict faculty with Dr. Adams, USC faculty)

MORE FUNDING FOR RESEARCH

- MBRS SC-3 AWARD (Dr. Fraij- EARDA Pilot project PI-)

From EARDA PILOT RESEARCH PROJECT (Pilot project 2)

To REGULAR RESEARCH PROJECT (SC-3)

FACULTY DEVELOPMENT

- Mentored SCAMP and EARDA summer research enrichment program.
- Mentored SCAMP and RIMI undergraduate student.
- Attended the NIH Webcast on electronic grant submission at USC School of Medicine (January 2006).
- Participated in Animal Care Workshop, Byrnes Bldg., USC (February 16, 2006).

FACULTY DEVELOPMENT

- Participated in the BIO 2010 Workshop, University of South Carolina, Columbia, SC (March 9, 2006).
- Served as a Judge for SC Junior Academy of Science, Biochemistry Columbia, SC (March 10, 2006).
- Served as a Judge for the Region II Science Fair, Columbia, SC (March 31, 2006)
- Attended the Epigenetic Journal Club at USC School of Medicine (January –April 2006)

Currently Funded Programs

- MBRS-RISE
- MBRS SC3
- LICOR-GEMB program
- SC-LIFE (Clemson University)
- South Carolina Space Grant

Increased research collaboration

- **USC School of Medicine (Drs. Blake, LaVoie and Millette)**
- **USC School of Public Health (Dr. Hebert)**
- **USC Biological Sciences (Dr. Mousseau)**
- **Medical University of South Carolina (Hollings Cancer Center; Dr. Eblen)**
- **Fayetteville State University (Dr. Nagdas)**

BENEDICT COLLEGE EARDA PROGRAM (Current Successes)

- Office of the VP for Sponsored Research
- Grants Officer (serving STEM area)
- Visiting Scientist Program (2 scientists visited in spring 09 and presented research seminars)
- STEM Success Unit – Students and faculty attended 2009 South Carolina Academy of Science Annual Meeting

Lessons Learned

Establishing a collaborative relationship with a research intensive institution (University of South Carolina or MUSC).

- Limited time of the faculty
- Limited time of undergraduate students