



Development/Relations Report

- 1. Alternate energy initiative**
- 2. Separation of Relations Committee – Charge**
- 3. Distinguished Scientist Award**
- 4. Savannah River National Lab – an opportunity?**
- 5. New management role for SURA?**



Alternative Energy Initiative?

Ongoing conversation in Development Committee

- **national priority = funding**
- **southeast rich in biomass or potential to grow**
 - **need to reinvigorate SE agriculture**
- **programs becoming more complex**
 - **need partnerships**
- **complimentary strengths of SURA schools**
 - **biofuels and other areas**



Alternative Energy Initiative?

Two SURA meetings to date

- **Feb '07: 20 SURA schools present**
- **Aug '09: 8 schools represented**
 - **biofuels NC, BESC, U MN Inst of Environ**
 - **foci (white papers)**
 - **biofuels / bioenergy (esp algae)**
 - **hybrid energy systems (smart grids)**

Lively discussions, calls for further discussion



Alternative Energy Initiative?

What role for SURA?

- **cheerleader, convener?**
- **enabler (critical infrastructure)**

What next?

- **3rd meeting**
 - **more schools, broader perspective?**
- **wait for a driver (major funding opportunity)?**
- **decide NOT to do anything**
 - **have we missed the window?**



Divorce: Development vs Relations

Separate according to by-law

Recommended Relations Committee Charge

“The SURA Relations Committee will oversee and support effective government and external relations which help the mission of SURA and the objectives of its programs. The Committee is responsible for monitoring the progress of SURA’s relations activities and providing strategic leadership to engage the collective strength of member institutions in support of SURA programs. The Committee will – in partnership with Development – also solicit, screen and select the recipient of the of the SURA Distinguished Scientist Award for presentation at the Spring Board of Trustees meetings.”



Distinguished Scientist Award

4th Annual Award Upcoming

Voted on by Development / Relations Com's

Changes -

Got the “mo” – clean slates, no carry-overs

Past recipients invited to participate (#6)

Language



Distinguished Scientist Award

From: “Preference will be given to a scientist who has performed his/her research at a SURA member institution or facility. In addition, outstanding scientists whose activities have also had impact beyond his/her institutional boundaries and /or promoted SURA programmatic initiative will receive preference.”

To: “Preference will be given to an outstanding scientist who has performed his/her research at a SURA member institution facility and whose activities have also had impact beyond his/her institutional boundaries.”



Distinguished Scientist Award

Award Timeline -

Nov 2, '09 **Announcement of award process**

Dec 31, '09 **Deadline for receipt of nomination**

Jan 12, '10 **Conclusion of committee selection**

Jan 15, '10 **Announcement; arrangements**

March 10, '10 **Presentation to Board of Trustees**



Savannah River Nat'l Lab (SRNL)

New Opportunity?

Savannah River Site (SRS) – east coast Hanford

- **nuclear weapons legacy – now remediation**

SRNL

- **atmospheric modeling (computational sci)**
- **sensor / detection capabilities (WMDs)**
- **environmental remediation**
- **nuclear fuel handling / storage**
- **alternative energy (hydrogen, biofuels)**
- **energy security (grid modeling)**



Savannah River Nat'l Lab (SRNL)

“Great Potential” (a la Oak Ridge to ORNL)

Lab and conference facilities on/off site

Pressure from DOE EM to develop

- **into a true national lab**
- **partnerships with universities**
- **diverse funding stream**

Re-emergence of nuclear power

- **need for training**



Savannah River Nat'l Lab (SRNL)

Challenges

Changing culture: dept to national lab

Admin changes at site

On site security

Interested? Should SURA pursue?

**Rich history at SRS: neutrino, ecology, microbes
for remediation, 1st Nat'l Environ Res Park (NERP)**



New Management Role for SURA?

National Society of Black Physicists

Major NSF-funded national meeting

- **600 researchers, 300 students**
- **~\$425,000**

Issues with fiscal management

- **can't rely on volunteers**

Need experienced entity to manage NSF contract

- **renegotiate rates / charges, etc**





New Management Role for SURA?

93% of HBCUs in SURA footprint

Recommendation to the Board

That the Board of Trustees authorize SURA management to explore the feasibility of managing the NSBP annual meeting long term and present a plan for doing so to the Executive Committee for their approval.



Steering Group appointments