

**JOINT MEETING OF THE
SURA DEVELOPMENT COMMITTEE AND THE SURA RELATIONS COMMITTEE**

**THOMAS JEFFERSON NATIONAL LABORATORY (JEFFERSON LAB)
CONTINUOUS ELECTRON BEAM ACCELERATOR FACILITY (CEBAF) CENTER**

**NOVEMBER 6, 2008
2:00 AM– 4:20 PM**

Meeting Room: CEBAF F224

- Jerry Draayer sat with us for first 20 minutes

Development Topics

2:00 pm Navy's BAA for a 100kW FEL

- *FEL provides intense beams of laser light that can be tuned to precise wavelengths and be controlled with great precision.*
- *Office of Naval Research (ONR) sees a future FEL – more powerful than what is available now – transforming shipboard weaponry, speed-of-light delivery, unlimited shots.*
- *ONR plans to decide November which proposals it will accept in response to March broad area announcement (BAA) for 100-kilowatt class FEL experimental device.*
- *Navy plans to award up to three initial contracts and eventually wants one of them to build a 100-kilowatt laser – the contracts tie in with Innovative Naval Prototype (INP) slated to start FY2010.*
- *JLab is well positioned with respect to technology / core competency*
- *JLab is an open facility (non-classified); SURA is committed to not changing JLab's culture or status*
- *Phase 1A: \$48M, Phase 1B: \$34M, Phase 2: \$11 MPhase 3: TBD*

2:20 pm National Energy Technology Laboratory (NETL)

- *NETL is currently surveying to identify potential bidders to five support contracts – two of which could be appropriate for SURA participation.*
- *DOE National Laboratory operated as GOGO through several major support contracts*
- *SURA approached by MRI (lead contractor to NREL in Golden, CO)*
- *SURA Contacted by URS → URS (parent to incumbent contractor EG&G – looking to put together team of:*
 - *Midwest Research Institute ("MRI")*
 - *government division of Booz, Allen, Hamilton*
 - *SURA (maybe)*
- *"Research and Engineering" and "Energy Sector Planning and Analysis" services for an anticipated \$55 million/year and \$18 million/year respectively.*

2:40 pm ASP (Applied Science Partnership)

- *Stand alone entity established to directed to advancing the activities and accomplishments the Jefferson Lab beyond the scope of JSA BAA*

3:00 pm Other Development Topics

➤ Bioenergy

- *follow-on topic to February 2007 SURA Bioenergy Summit and departure of Chuck Staben of University of Kentucky (accepted new position University of South Dakota)*
- *New money going into alternative energy (in addition to DOE BRC)*
- *Coordinate to make us more efficient e.g. 10 Members working in algae*
 - *Data sharing, information sharing, inventory assets/people*
- *Action: continue the discussion*
- *Action: identify and catalog assets and people*
- *Action: conference call and potential add-on to next Board mtg in DC*

Commercialization Topics

3:20 pm FY2009 TechComm Budget

- *Down one FTE over FY08 (Matt Thomas) – labor budget reduction >60%*
- *Adjusted income levels to be in line with market conditions*
- *First Foundation income factored in for 2009 (\$5K)*

3:30 pm New Initiatives

➤ Intellectual Property to Market (IP2M) competition

- *\$5500+ cash support (including first-time foundation money)*
- *\$6200+ in-kind giveaways*
- *pro bono operations*
- *approximately 50 institutions engaged*
- *IP2M competition is designed to highlight, promote, and challenge the most promising technologies, intellectual property (IP) and talent from SURA Members.*
- *The goal of IP2M is to provide a competitive educational and entrepreneurial experience in which commercial path, viability, and college/university leverage are focused.*

4:10 pm Review of Action Items and Voting Matters

- *Action Item: Committee recommended re-appointments for the 2009-2011 term (Alice Clark, The University of Mississippi; Winfred Phillips, University of Florida)*