





Trustee Charles Tokarz, on behalf of the Academic and Campus En

Lisa L. Brody, Esquire, is the Assistant Deputy Director and Managing Attorney for the St. Petersburg Office of Bay Area Legal Services, Inc., the largest nonprofit public-interest law firm in the Tampa Bay Area. Ms. Brody joined Bay Area in 2002 and in her role, supervises the delivery of high quality legal services to income eligible clients in Pinellas, Manatee and Sarasota Counties. Bay Area Legal Services, is consistently recognized as one the Tampa Bay Area "Top Workplaces".

Trustee Seixas shared that she supports the nomination and had a chance to talk with Ms. Brody about the role. Chair Zimmerman asked for a motion to approve which was given by Trustee Charles Tokarz and seconded by Trustee Les Muma and approved.

### New Business Information Items

Update on College of Engineering Initiatives.

College of Engineering Dean Robert Bishop provided the update. A power point was presented which highlighted the following:

- ◁ USF Now A Spacefaring University
  - You can have great technology that is interesting, but irrelevant.
  - As designers, we have lost the art of simplicity
  - Vision of the future(s)...
  - Get back to experimenting relentlessly and boldly.
- ◁ Institute for Applied Engineering has a Small Satellite Program – Motto -Ad Veritatem Velociter
- ◁ Articulated Reconnaissance & Communication Expedition (ARCE)
  - In Greek Mythology ARCE was the messenger for the Titans.
- ◁ ARCE 1 - is Made Up of Three Identical Smallsats
  - Each Spacecraft is 5cm X 10cm X10 cm
  - Technology Development
  - Mission Goals
- ◁ Three Small Satellites, Many Collaborators!
- ◁ Educational Impacts
- ◁ Student Learning
- ◁ Student Opportunities: Conference Papers
- ◁ Regional and Statewide Impact
- ◁ USF Student Peter Jorgensen, a full time staff member at the Institute of Applied Engineering and working on his Ph.D. Peter has 10 years of experience working on start up Engineering projects. He provided a brief update on his experiences.
- ◁ Student Intern Katie Wood has a bachelor's in physics and has been with the program

- < Satellite Build/Test Capability Development – In House at IAE
- < What's Next
- < Look Up
- < Signed an 85 million dollar IDIQ last year and have 9.9 million dollars in contracts.
- < Academic Consortium
- < Participating Institutions
- < IAE Business Development
- < Other College News
- < NSF Engineering Research Centers
- < Innovating Inclusive Infrastructure with/In Urban Black Communities
- < One Wash (One water Sanitation and Health) with Underserved Communities
- < Engineering the Future
- < Department of Ocean & Coastal Engineering

Chair Jordan Zimmerman commended Dean Bishop and his team for an amazing presentation, incredible work and shared knowledge. 3 470.9 Tm0 g0 G( )TJEET2(J)7. Tm0 g0 G

USF Professor James Mihelcic made comments concerning the freshwater issues and how the USF Department of Civil and Environmental Engineering is involved. Trustee Mike Carrere is interested in meeting to discuss more about the department and its affiliation with freshwater problems as well as academic opportunities.

Trustees Oscar Horton, Les Muma, Melisa Seixas, Charles Tokarz, Sandra Callahan, John Ramil, Mike Griffin, Will Weatherford, Mike Carrere and Tim Boaz were all