

**Sugar Technology Institute**  
**Advisory Committee Summary**

**September 20, 2012**

**Attendance:** Dr. Vetaley Stashenko, Dr. Dennis Gallon, Ms. Jody Gleason, Mr. Brent Woodham, Dr. Sharon Sass, Dr. Ginger Pedersen, Mr. George Carpenter, Dr. Steve Clark, Mr. Al Zuccaro, Mr. Ed Smith, Dr. Tere Johnson Dr. R. Celeste Beck

1. **Welcome and Introductions:** Dr. Beck welcomed the participants and everyone introduced themselves. Each person shared their specific interest in the Sugar Tech Institute and stated what their expectation was for this meeting. Dr. Gallon informed the group that the college was committed to this program and that the findings and recommendations would be given to the new provost to continue to strengthen the program.
2. **Review of Program/History:** Dr. Beck presented an overview of the sugar industry both, past, present and future. Thanks to Dr. Tere Johnson for supplying the facts for the slide presentation. It included the following:
  - Brief history of Sugar Cane, in the US, FL, & Cuba.
  - Development of the Curriculum and Program plan for PBCC Sugar Technology Institute.
  - Curriculum for Sugar Technologist A.S. Degree and Certificates.
  - How the PBSC Sugar Technology Institute can benefit the industry.
  - Where do we go now?
3. **Discussion:** The group discussed the current status of the program and how we might expand. The current students will be taught by independent study. A course will be set for the second eight weeks term this fall.
4. **Where are we going:** Here are the action steps identified.
  - Review setting up an apprenticeship program where students would be working in the mill and working in the lab.
  - Review Curriculum to see if general education courses could be geared to the Sugar Technology Program learning outcomes and if the program could be clock-hour, competency based.
  - Have the mills identify potential students and send/support them in the program.
  - Do national advertising specifically to other sugar growing areas.
  - Set up articulation with engineering program at FIU, FAU UF.
  - Develop an Internship: Move from department to department within the mill. Make sure internship is meaningful.
  - Explore international partnership with Brazil. Possibility an exchange internship.