**IAB Meeting Minutes  
October 20th, 2017  
9:00AM -1.00PM**

**Members in attendance:**   
Stacy O’Malley (Honeywell), Jose Macias (JPL), Marianne Abalos (JPL), Jeff Miller (USC), E.Gean (ITS-CSULA), Ted Allen (City of LA), Rick Johnson (Aerospace),Hunter Owens (City of LA), Pablo Settecase (Aerospace), Sammy Urbina (County of LA), and Faculty (Department of Computer Science)

1. Jane Dong (Associate Dean) describes the growth of the College and reviews the ABET process.
2. Raj Pamula reviews the college meeting findings.
3. Raj Pamula reviews the ABET timeline.
4. Raj Pamula talks about the student breakdown:
5. Raj Pamula talks about ABET
6. Elaine Kang introduces the CS BS curriculum as a flowchart from introductory programming sequence to senior design sequence.
7. Russ Abbott introduces senior design program
8. Raj Pamula reviews the program assessment process by looking at a few Student Learning Outcome graphs.
9. Behzad Parviz introduces the CS MS graduate program by pointing out the core and options.
10. Raj Pamula introduces the blended program
11. Raj Pamula discuss the IAB goals
12. IAB Discussion:

* Edmund Gean/Rick Johnson: Compare the skills that the students from CSULA and other schools.
* Rick Johnson: From his experience, CSULA graduates are more practical with problem solving skills than compared to other elite institutions who are more theoretical. Industry need both theory and hands-on, CSULA students do well in hands-on. Graduate thesis is also important. Maybe thesis and senior design is a good place for students to improve both.
* Jeff Miller: In addition to senior design, maybe internship is also a promising way to better prepare the students for their career. He also indicated that a partnership can be developed between USC and CSULA.
* Sammy Urbina/Russ Abbott: Announce the partnership between LA county and CSULA.
* Hunter Owens: Discrete Mathematics is critical and should be introduced in the first year. Data Science and analytics are critical in job market.
* Many IAB members expressed the importance of a MS program and the usefulness of the Blended Program. Many indicated that the BS should be awarded as and when completed rather than awarding both at the same time.
* All IAB members take a survey hosted on CSNS.