LSSU IAB Notes 5-4-18

IAB Meeting slide deck:

- 2018 Spring IAB Meeting Presentation

Action Register – reviewed & updated. 13 of 17 completed.
- Item 10 – Robotics Industry info from Jeff Johnston:
  - New follow-up items added this meeting:
    - Looking for IAB help at recruiting events – will send out requests as they occur.
    - Looking for Apr 2019 First Robotics Volunteers from IAB – will send out roles needed
    - Offer made to provide Design for 6 Sigma training info to IAB – contact Tim Bennett

Notes in addition to information presented on slides:

Dr. Finley comments:
- Accreditation for Eng Dept renewed.
- Review at University level underway.
- Dr. Finley leaving LSSU and moving to be NCMC President (in Petoskey) this Summer. [Link]

Dr. Mitchell comments:
- New President selected: Dr. Rod Hanley. Science & Technology background. Previously at Fisk & Lakehead. [Link]
- New Provost: Lynn Gillette. [Link]
- Recruiting going well – number of applicants up. Considering options for housing.
- Retention of students is up and highest ever – mid 90%.
- Increasing enrollment is job 1 for everyone working at LSSU.

Lauren Paitson comments:
- Interim Director of Admissions.
- Geo targeting prospective students: Targeting Robotics becoming a focus for LSSU recruiting – taking more advantage of First Robotics and areas where teams are coming from.

IAB Input – excellent discussion led by Dr. Mitchell & Paul Weber:
- How much drive is there for the Internet of Things?
  - Lot of hype tempered somewhat by concerns of security/cyber attack as well as protection of IP.
  - AI and Machine Learning growing – Industrial Robots will become smarter – more sensor based.
- Other industry trends?
  - Big uptick on lights out material handling systems – also on package delivery
  - Additive Manufacturing (3D printing) is growing rapidly.
  - Another emerging trend is Collaborative Robots.

IAB attended Senior Project Presentations and Demonstrations and completed critique sheets.