1:30 – 1:35 pm  Announcements; Approval of October Minutes  M. Arnold

1:35 – 2:00 pm  Programs: new, changes, discontinuation(to view, you may need to copy and paste the URLs)

- The Certificate in Engineering for Energy Sustainability - move to the Nelson Institute and rename as the Certificate in Energy Studies, with revised curriculum requirements (Scott Williams and/or Paul Wilson)
  https://next-guide.wisc.edu/programadmin/?key=179

- New Polymers programs (Andrea Strzelec)
  - Discontinue the named option Polymer Science for the M.Eng. in Mechanical Engineering
  - Create a new named option Polymer Engineering for the M.Eng. in Engineering
  - Create two new capstone certificates using courses from the M.Eng.
  - Polymer Engineering: https://next-guide.wisc.edu/programadmin/?key=1100
  - Polymer Processing and Manufacturing Certificate: https://next-guide.wisc.edu/programadmin/?key=1121
  - Polymer Science: https://next-guide.wisc.edu/programadmin/?key=824

- Create two new capstone certificates for Engine Systems (Andrea Strzelec)
  - Certificate in Engine Design: https://next-guide.wisc.edu/programadmin/?key=1075
  - Powertrain Electrification Certificate: https://next-guide.wisc.edu/programadmin/?key=1076

- Industrial Engineering, B.S. - significant changes to curricular requirements (Amanda Smith/Vicki Bier)
  - https://next-guide.wisc.edu/programadmin/?key=513

- Change the name of the Astronautics option to Aerospace Engineering by creating a new named option and suspending admissions for the Astronautics option. Change the subject listing for E M A to stand for Engineering Mechanics and Aerospace Engineering. (Matt Allen)
  - Aerospace Engineering: https://next-guide.wisc.edu/programadmin/?key=1123
  - Astronautics: https://next-guide.wisc.edu/programadmin/?key=61
• Signal Processing and Machine Learning named option for the M.S. in Electrical Engineering - change the name of the option to Machine Learning and Signal Processing (Barry Van Veen)
  o [https://next-guide.wisc.edu/programadmin/?key=862](https://next-guide.wisc.edu/programadmin/?key=862)

2:00 – 2:30 PM  Faculty Promotion/Renewal Submission Timeline  I. Robertson
  Proposed Changes in Reporting

2:30 – 3:00 PM  Undergraduate Student Data  M. Romero

Next Meeting:
Wednesday, December 18
1:30-3:00 PM
3609 Engineering Hall
Present: Notbohm, Grossenbacher, Possin, Miller, Strzelec, Fratta, Shinners, Puccinelli, Anderson, Kou, Klingenberg, Hagen, Wiegmann

Absent: Harrington, Romero, Binzley, Noyce

1. Announcements
   a. Sustainability attribute - updated spreadsheets due by Nov 1 in Box
   b. Course proposals for Summer 2020 due by October 28 (submit to Lumen by October 21, earlier if cross-listed). Change proposals for Fall 2020 by Jan 27 (submit by Jan 20, earlier if cross-listed)
   c. Summer Certificate in Business - FYI [https://next-guide.wisc.edu/programadmin/?key=1065]
   d. Sara will follow up with INTEREGR instructors about requisites and sustainability
   e. Lumen Programs - mid-cycle update - all changes due Friday, Oct 5

2. Minutes from last month - approved

3. Requisite Amnesty for M S & E (Box file) - approved

4. Courses designed for graduate students numbered 300-699 - requisites and outcomes
   a. Discussion of edits to document

5. Course Proposals
   a. Consent Agenda
      i. Deactivation proposals: EPD 155 - approved
   b. CBE 512 (contingent approval), 538 (approved), 547 (approved), 560 (contingent approval), 648 (tabled for other department review)
   c. M S & E 660 (contingent approval)
   d. M E 673 (contingent approval)
   e. B M E 750 (approval by CHEM scheduled for October 8) - approved
   f. MED PHYS/B M E 578 (Cross-listed college approval) - approved with feedback

6. DARS Substitutions
   a. Tech Comm - approved
   b. ISyE - all approved except one
   c. MS&E - approved
   d. ME - all approved except one
   e. CBE - approved
   f. CEE - approved
   g. GLE - approved

Next meeting:
November 7, 2019
11:00 a.m.
3609 Engineering Hall