AECE Strategic Plan

April 2016

AECE Theme A – Alumni Recognition

Recognize past ECE graduates who have been successful practitioners of Electrical and Computer Engineering and encourage participation in AECE

- A. Identify potential new AECE members.
- B. Hold an annual induction dinner to recognize new members
- C. Engage new members to become active in AECE endeavors.

AECE Theme B – Support the Students of the ECE Department

Provide support to the Students of the ECE Department.

- A. Provide endowed and general fund scholarships.
- B. Partner with student organizations to provide mentoring.
- C. Provide mentoring to student design teams.

AECE Theme C – Department Support

Provide support to the ECE Department.

- A. Provide for a lab endowment and grow the endowment.
- B. Special gifts to meet unique departmental needs (i.e. chairs, display cases, digital TVs)
- C. Provide support to the department for ABET reviews

AECE Theme D – Department Guidance and Feedback

Provide Guidance to Department Chair, Faculty and Students

- A. Provide annual feedback to the ECE department (also meets ABET requirement)
- B. Provide formal guidance regarding changing industry and professional needs as it relates to curriculum.
- C. Provide industry input in support of faculty proposals.

AECE Theme E – Promotion of the University and Department

Promote the ECE Department and University

- A. Encourage participation in OGS

B. Collaborate with other MS&T Academies
C. Encourage members to participate in outreach activities such as PLTW, high school career fairs, FIRST
D. Provide funding for student teams to travel to external competitions or seminars.