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.