BUSINESS MEETING

- Approve minutes
  - Treasurer’s Report
  - Membership Committee Report
  - Nominations Committee Report
  - Election of New Board Members
  - Committee Chair Assignments (AECE Leadership List)
  - S&T Chancellor’s Academy Presidents Forum Report
  - AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment

- Future Meeting Dates - Adjourn
BUSINESS MEETING

- Approve minutes
- **Treasurer’s Report**
  - Membership Committee Report
  - Nominations Committee Report
  - Election of New Board Members
  - Committee Chair Assignments (AECE Leadership List)
  - S&T Chancellor’s Academy Presidents Forum Report
  - AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment
- Future Meeting Dates - Adjourn
TREASURER'S REPORT
INCOME AND EXPENDITURES
FOR THE PERIOD MARCH 1, 2014 THROUGH FEBRUARY 28, 2015

Balance Available as of February 28, 2014 $24,713.52

INCOME
  Gifts - FY 2014 (member and matching) $24,926.00
Total Available Funds $49,639.52

EXPENDITURES
  Annual meeting expenses minus ticket sales $ 1,313.19
  Academy operations (postage/phone/supplies, etc.) $ 550.85
  Classroom chairs $ 5,880.00
  Display Cases $ 1,159.00
  Controls lab upgrade (Match) $ 351.00
  Undergraduate Aid (Scholarships) $17,800.00
Total Expenditures $27,054.94

Available Funds as of February 28, 2015 $22,585.48
## SELECTED FINANCIAL NUMBERS

### ACADEMY LAST FIVE YEAR HISTORY

<table>
<thead>
<tr>
<th>Year</th>
<th>10-11</th>
<th>11-12</th>
<th>12-13</th>
<th>13-14</th>
<th>14-15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gifts + Match</td>
<td>$12,594</td>
<td>$19,600</td>
<td>$21,674</td>
<td>$12,845</td>
<td>$11,826</td>
</tr>
<tr>
<td>Special Projects</td>
<td>n/a</td>
<td>n/a</td>
<td>$40,000</td>
<td></td>
<td>$13,100</td>
</tr>
<tr>
<td>Meeting expense - receipts</td>
<td>($2,321)</td>
<td>($1,435)</td>
<td>($2,001)</td>
<td>($2,753)</td>
<td>($1,313)</td>
</tr>
</tbody>
</table>

### ACADEMY ENDOWED ACCOUNTS

- **2005 Scholarship Account**
  - Gifts: $45,000
  - Matched: $45,000
  - Total: $90,000

- **2014 Scholarship Account**
  - Gifts: $40,000
  - Matched: $40,000
  - Total: $80,000

- **Total Initial Investment**: $170,000

- **Current Value**: $212,574

- **Lab Account**: Gifts Pending
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report

- Membership Committee Report
  - Nominations Committee Report
  - Election of New Board Members
  - Committee Chair Assignments (AECE Leadership List)
  - S&T Chancellor’s Academy Presidents Forum Report
  - AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment

- Future Meeting Dates - Adjourn
MEMBERSHIP COMMITTEE REPORT

- Raymond E. Catlett
- Michael R. Matthews
- Brent E. McKinney
- Mark J. Nealon
- Kenneth R. Owens
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report

- **Nominations Committee Report**
  - Election of New Board Members
  - Committee Chair Assignments (AECE Leadership List)
  - S&T Chancellor’s Academy Presidents Forum Report
  - AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment

- Future Meeting Dates - Adjourn
NOMINATIONS COMMITTEE REPORT

- For President – George Schindler (now VP)
- For VP – Dave McNabb (now Sec/Treas)
- For Sec/Treas – Mike Emanuel
- For BoD – Michael Perry (1 yr term)
- For BoD – Neal Schaeffer (2 yr term)
- For BoD – Kevin Schneider (3 yr term)
- For BoD – Steve Watkins (3 yr term)
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members
  - Committee Chair Assignments (AECE Leadership List)
  - S&T Chancellor’s Academy Presidents Forum Report
  - AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment
- Future Meeting Dates - Adjourn

4/16/2015
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members

- Committee Chair Assignments (+ List)
  - S&T Chancellor’s Academy Presidents Forum Report
  - AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment

- Future Meeting Dates - Adjourn
2015-2016 OFFICERS (2-year terms)
President                 George Schindler (term to expire 2017)
Vice-President           Dave McNabb (term to expire 2017)
Secretary/Treasurer    Michael Perry (term to expire 2017)

IMMEDIATE PAST PRESIDENT (2-year term)
Roger Volk (term to expire 2017)

BOARD OF DIRECTORS (3-year terms)
   Michael Perry (term to expire 2016)
   Eric Aschinger (term to expire 2016)
   John Skain       (term to expire 2017)
   Neal Schaeffer  (term to expire 2017)
   Steve Watkins  (term to expire 2018)
   Kevin Schneider (term to expire 2018)

NOMINATION COMMITTEE (3 members, including Chair)
   Eric Aschinger, Chair
   Lloyd Brunkhorst
   Thomas Sweeney

MEMBERSHIP COMMITTEE (5 members, including Chair)
   John Skain, Chair
   Duane Highley
   Keith Stanek
   Paul Stigall
   Ronald Willoughby
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members
- Committee Chair Assignments (AECE Leadership List)

- **S&T Chancellor’s Academy Presidents Forum Report**
  - AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment

- Future Meeting Dates - Adjourn

4/16/2015

AECE Annual Meeting
3 meetings have been held since last AECE meeting.

Campus Master Plan – Focus on facility needs.
  – MS&T leading effort to re-route Hwy 63 around Rolla, maybe 2-3 years

MS&T moving from a Department based funding model to a College based model
  – This will be a cultural shift

Lifetime Engagement – Looking @ best practices

Academies move from honorary organization to working organizations
Miner Athletics & Computer Science are doing Life Skills Seminars.

- Topics such as workplace etiquette, interviewing, work attire, networking, continuing education.
- Computer Science had Standing Room Only for their first seminar.

Engineering Management has a mentoring program.

Rising Stars – identify young graduates, bring into the academies earlier

Revisiting membership criteria for Academy (MET)

MS&T looking into bringing the academy model to the College of Arts and Science
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members
- Committee Chair Assignments (AECE Leadership List)
- S&T Chancellor’s Academy Presidents Forum Report
- AECE Strategic Plan (early draft)
  - Annual Giving and Meeting Expenses Discussion
  - Proposed Budget Discussion
  - Lab Endowment
- Future Meeting Dates - Adjourn

4/16/2015 AECE Annual Meeting
Academies are looking to develop Strategies to support the Departments and University

AMAE strategy was shared among the other Academies as an example

Setting goal for the Officers and BoD to have a draft complete by the October 2015 Board meeting.

Input to the AECE Strategy is the Campus Strategy and ECE Department Strategy.

Strategy should also include our core activity of recognition of successful alumni

Need to answer where are we going and how to get there
AECE STRATEGY
KICK START

- I have identified 5 Themes that would be a good starting framework for the AECE Strategy
- Officers and Board will need to adjust/modify the Themes and flush out details
- Kick Start aligned with current areas of AECE focus
  - Alumni Recognition
  - Student Support
  - Department Support
  - Department Guidance and Feedback
  - Promotion of the University and Department
AECE THEME A

- Recognize past ECE graduates who have been successful practitioners of Electrical and Computer Engineering and encourage participation in AECE
  - Core to AECE
  - Levers/Actions around participation
  - University/Department Theme 3 – Achieve sustainable growth to ensure best return on investment
AECE THEME B

- Support the Students of the ECE Department
  - Provide Scholarships (AECE Core)
  - Additional Levers/Actions around student support
    - Life Skills
    - Mentoring
    - Allocate Scholarships to support Department Strategy
  - University/Department Theme 3 – Achieve sustainable growth to ensure best return on investment
AECE THEME C

- Support the ECE Department
  - Provide a lab endowment
  - Special gifts to meet unique needs (i.e. chairs, display cases)
  - Provide support for ABET reviews
  - University/Department Theme 3 – Achieve sustainable growth to ensure best return on investment
AECE THEME D

- Provide Guidance to Department Chair, Faculty and Students
  - Provide annual feedback to the ECE department
  - Provide guidance regarding changing industry and professional needs as it relates to curriculum.
  - Department Theme 4: Increased and Facilitate meaningful access to and interaction with renowned faculty, staff and services.
AECE THEME E

- Promote the ECE Department and University
  - Encourage participation in OGS
  - Collaborate with other MS&T Academies
  - Encourage members to participate in outreach activities such as PLTW
  - Additional Levers/Actions around participation
  - Department/University Theme 2: Enhance Reputation and Raise Visibility
WHERE DOES AECE WANT TO GO?

- Need input for Strategic Plan
- We need to be more than just Scholarships, Display Cases and Chairs
- Mentoring similar to Engineering Management?
- Life Skills Seminars, perhaps in conjunction with IEEE or Eta Kappa Nu?
- Senior project mentoring?
- What are your thoughts?
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members
- Committee Chair Assignments (AECE Leadership List)
- S&T Chancellor’s Academy Presidents Forum Report
- AECE Strategic Plan (early draft)

**Giving & Meeting Expenses Discussion**
- Proposed Budget Discussion
- Lab Endowment
- Future Meeting Dates - Adjourn
Overall giving is up. Having a specific purpose is helpful.

Academy endowments are excellent

Planning for future dollar allocation is helpful

Meeting expenses moving toward breakeven
## ACADEMY SUMMARIES
### OCTOBER 2014

<table>
<thead>
<tr>
<th>Academy</th>
<th># Members</th>
<th># Who Give</th>
<th># in OGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical</td>
<td>100</td>
<td>96 (96%)</td>
<td>47 (47%)</td>
</tr>
<tr>
<td>Civil</td>
<td>220</td>
<td>215 (98%)</td>
<td>83 (38%)</td>
</tr>
<tr>
<td>Comp Sci</td>
<td>34</td>
<td>34 (100%)</td>
<td>18 (53%)</td>
</tr>
<tr>
<td>AECE</td>
<td>142</td>
<td>134 (94%)</td>
<td>49 (35%)</td>
</tr>
<tr>
<td>Engr Mgt</td>
<td>56</td>
<td>55 (98%)</td>
<td>30 (54%)</td>
</tr>
<tr>
<td>Mech/Aero</td>
<td>151</td>
<td>144 (95%)</td>
<td>90 (60%)</td>
</tr>
<tr>
<td>Athletics</td>
<td>54</td>
<td>53 (98%)</td>
<td>24 (44%)</td>
</tr>
<tr>
<td>Mines/Met</td>
<td>108</td>
<td>106 (98%)</td>
<td>73 (67%)</td>
</tr>
</tbody>
</table>
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members
- Committee Chair Assignments (AECE Leadership List)
- S&T Chancellor’s Academy Presidents Forum Report
- AECE Strategic Plan (early draft)
- Giving & Meeting Expenses Discussion

- Proposed Budget Discussion
  - Lab Endowment
- Future Meeting Dates - Adjourn
PROPOSED BUDGET
2015-2016

Balance Forward as of February 28, 2015 $22,585
Unpaid Commitments Previous Yr (Lab + Undergrad Aid) $17,600
Balance Available as of 2/28/15 $  4,985

INCOME
  Gifts (member and matching) $15,000
Total Available Funds $19,985

EXPENDITURES
  Annual meeting expenses minus ticket sales $ 1,500
  Academy expenses $    700
  Undergraduate Aid (from Operating Account) $ 8,000
  Lab endowment $ 7,500
  Misc $ 1,000
Total Anticipated Expenditures $18,700

Estimated Balance February 28, 2016 $1,285
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members
- Committee Chair Assignments (AECE Leadership List)
- S&T Chancellor’s Academy Presidents Forum Report
- AECE Strategic Plan (early draft)
- Giving & Meeting Expenses Discussion
- Proposed Budget Discussion

- Lab Endowment

- Future Meeting Dates - Adjourn
LAB ENDOWMENT

- Provides some funding each year that the Academy can direct
- Combine with current year funds, can make a difference
- Where does the endowment stand?
LAB FUNDING STATUS

- Gifts thru 2/28/2015: $13,100
- Gifts since 2/28/2015: $2,050
- Budgeted this year: $7,500
  - Total: $22,650
- Shortfall: $2,350
- But need $4,000 by Homecoming
BUSINESS MEETING

- Approve minutes
- Treasurer’s Report
- Membership Committee Report
- Nominations Committee Report
- Election of New Board Members
- Committee Chair Assignments (AECE Leadership List)
- S&T Chancellor’s Academy Presidents Forum Report
- AECE Strategic Plan (early draft)
- Giving & Meeting Expenses Discussion
- Proposed Budget Discussion
- Lab Endowment

Future Meeting Dates - Adjourn
FUTURE MEETING DATES

- OGS in Kansas City, MO – June 12 & 13
- Missouri S&T Homecoming – Oct 23 & 24
- AECE 2016 Annual Meeting – April 21
ADJOURN

- Motion to adjourn
- Tonight’s schedule
  - 5:00 pm; new inductee photos
  - 5:15 pm; Cash bar & Reception
  - 6:00 pm; Banquet
  - 6:45 pm; Scholarship Recipient Presentations
  - 7:15 pm; Induction Ceremony