

**SECEDHA 2019 Spring Meeting Minutes**  
**March 24, 2019**  
**EI Conquistador Conference Center, Oro Valley, AZ**

1. Meeting was called to order by outgoing SECEDHA President John Harris at 8:00 am and continued with the introduction of the attendees. (The list of attendees and their affiliations is attached as an appendix.)
2. Leadership of the meeting was transferred to the incoming SECEDHA President Luke Lester, who presided over the remainder of the meeting.
3. Dates for the Fall 2019 SECEDHA meeting were discussed and the dates of October 31 and November 1, 2019 were selected.
4. Possible topics for the Fall 2019 meeting were discussed. They include the following.
  - a. Florida International University has graduated the first student from its IoT program. They are observing great interest in the program by students from China.
  - b. Exchange programs
  - c. 3+2 BS program
  - d. Movement of the Computer Engineering major out of ECE departments, especially into a Computer Science department or a School of Computing. Is this a trend?
  - e. Ways of accommodating general education requirements in ECE curriculum, possibly “recovering” some of those for engineering design courses. (Referenced examples from Florida Polytechnic University, the University of Kentucky.) Can GenEd and engineering be addressed together effectively in non-traditional courses?
  - f. Branding. (This discussion was accompanied by a brief report from Dan Stancil on the ECEDHA branding efforts.)
  - g. Revolutionizing Engineering Departments (RED) effort, such as the Virginia Tech project.
  - h. Major design experience and its relationship to ABET outcomes. Expectations for a multi-disciplinary experience and question of the importance of this in light of changes in ABET criteria.
  - i. Comparison of Electrical Engineering and Computer Engineering core curricula among the member institutions.
  - j. Boot camp for first-year chairs. What do the member institutions provide and what can be done to enhance it?
  - k. Changing expectations for departmental involvement in development activities. Is what the department is asked to do in this regard actually beneficial to the department? What are appropriate strategies for fundraising that will benefit the department?

- I. Increasing impact of compliance requirements on departments. E.g., software security requirements are increasing. The load on departmental personnel due to online certifications is increasing.
  - m. Increasing the substance of honors programs and its impact on department/student relations. Compare implementation of honors programs among institutions.
5. Possibilities for the keynote talk were discussed, including ones covering Virginia Tech activities in cyber security and power engineering. The possibility of speakers from multiple Virginia institutions was also discussed.
6. Options were discussed for a guided tour of the Virginia Tech campus on October 31 in the afternoon (60-90 minutes duration) that may include CPAS – the power electronics research facility.
7. The preferred meeting site was identified as the Virginia Tech Inn. (It was noted that the Fall 2018 attendance was 38, which could be used for planning purposes.)
8. Luke Lester reported on Virginia Tech's implementation of departmental requirements for Clery Act reporting, incorporating the concept of "VT site by extension".
9. John Harris reported that the State of Florida government does not allow the use of AirBNB for business travel (which is applicable to the State's colleges & universities).
10. There was discussion of the impact on our departments of reporting requirements and restrictions concerning Chinese nationals and organizations.
11. Feedback was gathered for the organizers of the 2019 ECEDHA Conference.
  - a. Those present were complimentary of the workshop.
  - b. A poor location was chosen for the iREDEFINE poster session – crowded and poorly lit.
  - c. The registration fee is high and a barrier to participation for some.
  - d. Membership fees are high and more clarity is desired regarding what the departments are getting "for their money". (This does not pertain specifically to the Conference, but it is an issue that was raised during the discussion.)
12. Zhihua Qu provided an update on ECEDHA Board activities.
  - a. New ECEDHA By-Laws are under development.
    - i. Under revised By-Laws, a Board Membership Committee will solicit and generate nominations for Board membership.
    - ii. Under the current By-Laws, the Board and the ECEDHA Director jointly selected new Board members.
    - iii. The revised By-Laws should take effect soon and will be posted on the ECEDHA Web site. (Note: It appears the By-Laws have *not* been posted as of February 11, 2020.)
  - b. An annual financial report will be implemented for ECEDHA. (Note: The 2018 Financial Report *has* been posted on the ECEDHA Web site as of February 11, 2020.)

- c. The Board is committed to addressing the needs of the member institutions.
  - d. The Board will regularize solicitation of input from Regional Chairs.
13. Discussion followed item 12 regarding the possibility of having one elected representative from each Region on the Board. There was also discussion of the Board's succession sequence from Treasurer to Senior President. Zihua Qu will bring these matters to the attention of the Board.
14. SCEEE business was discussed
- a. Suggested deadline for SCEEE proposals is April 15, 2019.
  - b. A reminder was given to the members regarding the need for timely payment of the annual SCEEE membership dues.
15. Meeting Adjourned at 2:05 pm.

See minutes of previous meetings at: <http://secedha.org/meetings/>

Minutes respectfully submitted by Dan Noneaker, SECEDHA Secretary.

**SECEDHA Regional Meeting  
 March 24, 2019  
 List of attendees**

Mark Nelms	Auburn University
Dan Noneaker	Clemson University
Lisa Huettel	Duke University
Tim Wilson	Embry-Riddle University
Sastry Pamidi	Florida A&M U.-Florida State U.
Shekhar Bhansali	Florida International University
Muhammad Rashid	Florida Polytechnic University
Jerry Trahan	Louisiana State University
Nicolas Younan	Mississippi State University
Dan Stancil	North Carolina State University
Oscar Gonzalez	Old Dominion University
Rick McKenzie	Old Dominion University
Robert Barsanti	The Citadel
Zhihua Qu	University of Central Florida
John Harris	University of Florida
Fred Bayette	University of Georgia
Mike Johnson	University of Kentucky
Mohamed Abdel Mattaleb	University of Miami
Asis Nasipuri	University of North Carolina, Charlotte
Hulya Kirkici	University of South Alabama
Roger Dougal	University of South Carolina
Chris Ferekides	University of South Florida
Ahmed Eltom	University of Tennessee, Chattanooga
Greg Peterson	University of Tennessee, Knoxville
Nikos Sidiropoulos	University of Virginia
Harry Powell	University of Virginia
Erdem Topsakal	Virginia Commonwealth University
Mark Easley	Texas Instruments