Welcome to Davidson College by Department Chair Durwin Striplin.

Meeting called to order by Dr. Luis Sanchez at 9:49 am

**Introduction of Executive Officers**

Dr. Luis Sanchez (Executive President)
Dr. Nicole Snyder (President-Elect)
Dr. Frank Switzer (Archivist)
Dr. George Fisher (Executive Treasurer)
Dr. Greg Boyce (Executive Secretary)
Dr. Mark Stauffer (Past President)

A review of Robert’s Rules was presented with the handout in the packet for parliamentary procedure. Dr. Frank Switzer was identified as the designated parliamentarian.
Roll call of Chapters: (95 Chapters)

Alpha Alpha – Alexander Sizemore
Alpha Gamma – absent
Alpha Delta – George Harris
Alpha Epsilon – Lance Tiu
Alpha Zeta – Joshua Cade
Alpha Eta – absent
Alpha Theta – Catia Dombaxe
Alpha Iota - absent
Beta Delta – Lilyveth Mesa
Beta Epsilon – Samantha Brewer
Beta Zeta – absent
Beta Eta – Daniel Quiroz
Gamma Beta – Katie Holland
Gamma Delta – absense
Gamma Epsilon – Brandi Binkley
Gamma Zeta – absent
Gamma Eta – Eleanor Byers
Gamma Theta – Ke'lani Hall
Gamma Iota – absent
Delta Beta – Alexa Smitherman
Epsilon Delta – Santiago Lopez
Epsilon Epsilon – Kitana Finley
Zeta Alpha – Cameron Kenner
Zeta Gamma – Victoria Watts
Zeta Delta – absent
Zeta Epsilon – absent
Eta Alpha – Anthony Miller
Eta Beta – Kenisha Knowles
Eta Epsilon – absent
Iota Alpha – absent
Iota Beta – Itthipoalan Rasasack
Kappa Delta – Aaron Charlack
Kappa Epsilon – absent
Kappa Eta – Danielle Quaranto
Kappa Zeta – Cassidy McGinn
Kappa Theta – Michelle Hernandez
Kappa Iota – absent
Kappa Kappa – absent
Kappa Lambda – absent
Kappa Mu – absent
Kappa Nu – Joseph Giancaspro
Kappa Xi – absent
Kappa Omicron – Nicole Hanselman
Kappa Pi – absent
Lambda Alpha – absent
Mu Gamma – Peter Garcia
Mu Delta – absent
Nu Beta – Stephen Myers
Nu Gamma – Uendi Pustina
Xi Delta – Teresa Vu
Xi Zeta – absent
Xi Eta – Nic Genthon
Xi Theta – absent
Pi Alpha – Marcus Kozlof
Pi Beta – absent
Pi Gamma – Samuel Powell
Pi Delta – Nicholas Sheetz
Rho Alpha – Andrew Cipriano
Rho Beta – absent
Rho Gamma – Madison Harrier
Rho Delta – Lydia Yorks
Rho Epsilon – absent
Rho Eta – Kaitlyn Jacoby
Rho Theta – absent
Rho Iota – Samantha Bruffy
Rho Kappa – absent
Rho Mu – absent
Rho Nu – Michelle Karpinsky
Rho Xi – Kirsten Replogle
Rho Omicron – Katelyn Stalker
Rho Pi – absent
Rho Rho – Brandon Roy
Sigma Alpha – Clement Rajakumar
Sigma Gamma – Emily Paterson
Sigma Epsilon – absent
Sigma Zeta – absent
Sigma Eta – absent
Sigma Theta – Hunter Muratore
Tau Alpha – Alexandra Macaruso
Tau Beta – absent
Tau Delta – absent
Tau Epsilon – Nicole Camasura
Tau Eta – Morgan Shia
Tau Theta - absent
Upsilon Alpha – Delaney Lynam
Upsilon Beta – Janie Leathers
Upsilon Gamma – Aparajita Chunduri
Phi Beta – absent
Chi Beta – absent
Chi Alpha – Rachel Kerr
Chi Delta – absent
Psi Alpha – absent
Psi Beta – absent

Guests
Past Presidents:

Dr. Anne Falke, 2005-2007 (Tau Alpha – Worcester State Univ)
Dr. Carmen Gauthier, 2007-2009, (Beta Epsilon – FL Southern College)
Dr. Meredith Storms, 2011-2013 (Alpha Epsilon – UNC Pembroke)
Dr. Peggy Biser, 2013-2015, (Gamma Epsilon – Frostburg State Univ)
Dr. Mark Stauffer, 2015-2017 (Rho Theta – Univ Pittsburg-Greensburg)
Dr. George Fisher, 1997-1999 (Beta Delta – Barry Univ.)

Faculty Guests:
Dr. Rose Clark & Dr. Edward Zovinka, Rho Nu, St. Francis Univ.
Dr. James (Tiger) Gordon and Mrs. Becky Gordon, Upsilon Beta, Central Methodist Univ., MO
Dr. Julie Tan, Zeta Gamma, Univ. of Cumberlands
Dr. Deborah Bromfield Lee, Beta Epsilon, FL Southern College
Dr. Charles Mahler, Rho Delta, Lycoming College
Dr. Lindsey Welch, Rho Xi, Cedar Crest College
Dr. Anderson Marsh, Rho Rho, Lebanon Valley College
Dr. David Fraley, Zeta Alpha, Georgetown College
Dr. Jocelyn McKeon, Gamma Theta, Notre Dame of Maryland
Dr. Richard Macri, Alpha Delta, Catawba College
Dr. Kathleen Gilbert, Sigma Delta, NJIT
Dr. Durwin Striplin, Alpha Alpha, Davidson College

Students:
Scott Whitney, Alpha Alpha, Davidson College
Abigail Miller, Alpha Alpha, Davidson College
Ana Nottingham, Alpha Alpha, Davidson College
Kathryn Lyle, Alpha Alpha, Davidson College
Laura Huff, Kappa Zeta, SUNY Geneseo
Desirae Fledderman, Rho Gamma, Gannon University
Emily Hall, Rho Gamma, Gannon University
Juan Rosario, Kappa Nu, Iona College
Madison Wright, Rho Nu, Saint Francis University
Alyssa Day, Zeta Gamma, University of the Cumberlands
Adama Sanchez-Martinez, Gamma Theta, Notre Dame of Maryland University
Naomi Wilson, Rho Iota, Waynesburg University
Emily DeVoe, Kappa Delta, SUNY Potsdam
Restituto Paris, Nu Beta, Cameron University
Alexa Sowers, Gamma Epsilon, Frostburg State University
Sophia Staggers, Gamma Epsilon, Frostburg State University
Jack Trimble, Beta Epsilon, Florida Southern College
Meghan Sadler, Gamma Beta, McDaniel College
Lise Wisloff, Xi Theta, Schreiner University
Ashely Jordan, Chi Gamma, Francis Marion University

There is a total of 57 delegates, 6 Executive Board members, 17 faculty guests and 20 student guests.

The approved minutes from the 2017 biennial convention were read.

Treasurer’s report

Beginning Balance (October 1, 2017)

<table>
<thead>
<tr>
<th>Account</th>
<th>Balance</th>
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<tbody>
<tr>
<td>Checking</td>
<td>$108,559.81</td>
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<tr>
<td>Certificates of Deposit</td>
<td>$110,416.80</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$218,976.61</strong></td>
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</table>

Income

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medallions</td>
<td>$2,725.00</td>
</tr>
<tr>
<td>Chapter Initiations</td>
<td>$71,745.00</td>
</tr>
<tr>
<td>Interest</td>
<td>$7,594.77</td>
</tr>
<tr>
<td><strong>Total income</strong></td>
<td><strong>$82,064.77</strong></td>
</tr>
</tbody>
</table>

Expenses


Initiation Certificate $14,094.19
Jostens Plate & Dye $378.20
Medallions $1,964.00
Office Supplies $119.26
New Checks $23.96
GSE Pens and Brochures $218.50
Postage $508.00
2017 Convention $21,814.53
Conn and Powell Awards $1,400.00
Awards and Scholarships $6,658.50
Special Projects $1,585.00
Chapter Installations $3,131.14
Total Expenses $51,822.28

CDs $117,763.22

Ending Balance
Checking $138,802.30
CDs $117,763.22

Ending balance $256,565.52 as of November 9th, 2019

**Motion**: to approve the Treasurer’s Report (Alpha Epsilon), second (Rho Theta)
Vote: *unanimous consent.*

Initiation fee will not be changed at this point.

**Old Business (Dr. Luis Sanchez, President)**

**New and Reactivated Chapters were announced:**

a. 2019
   i. Eta Alpha, Andrews University, Berrien Springs, MI (formerly Battle Creek College)
   ii. Rho Rho, Lebanon Valley College, Annville, PA
      1. The charter was presented to Dr. Anderson Marsh
   iii. Tau Theta, Southern Connecticut University, New Haven, CT
   iv. Xi Theta, Schreiner University, Kerrville, TX

b. 2018
   i. Chi Delta, Columbus State University, Columbus, SC
   ii. Tau Eta, Westfield State University, Westfield, MA

c. 2017
   i. Nu Gamma, East Central University, Ada, OK
   ii. Pi Delta, Shepherd University, Shepherdstown, WV
   iii. Zeta Alpha, Georgetown College, Georgetown, KY (reactivated)

Four Special projects grants were approved for the last biennial.

**Probation and Deactivation of Inactive Chapters**

**Chapters for Deactivation**
Alpha Eta – UNC Chapel Hill – 1 initiate since 2013
Lambda Alpha – Mississippi University for Women – no initiates since 2016 no conventions
Mu Delta – Armstrong State University – merger with Georgia Southern

Chapters for Probation
Alpha Gamma – Wake Forest University
Alpha Iota – Gardner Webb University
Gamma Gamma – Hood College
Pi Beta – Wheeling University
Rho Epsilon – Juniata College
Rho Mu – Cabrini College
Sigma Epsilon – St. Peters University
Xi Zeta – UTEP

Motion to approve recommendations and changes. (Kappa Delta, Xi Delta second)
Vote: unanimous consent.

Comment: George showed the number of initiates. The 2019 numbers are down slightly. Hope more members get caught up. Down by over 100 this year.

New Business (Dr. Luis Sanchez, President)

1. Proposal to establish a GSE “Excellence in Undergraduate Research Award” for PUI Professors (Greg Boyce)
   - Suggested $1000 + travel to winner and a plaque
   - Nicole Snyder - winner could invite other speakers
   - Nicole Snyder: Spring would be easier because undergrads come more ¼ undergrads in fall compared to spring

Discussion
   - Rose Clark: have you considered Pittcon – undergrad posters are all disciplines, instrumentation focused.
   - Alpha Delta: How would the selection process work?
     - Boyce: The executive committee would decide the winner.
   - Gamma Theta – Think about having at a regional ACS
   - Would it be for research or a private award?
   - Epsilon Epsilon: Can we do travel awards to meetings for the winning faculty’s students? Probably not, that would be too expensive.

Amended by Luis Sanchez
Timeframe, proposal by July of 2020, do a virtual vote that would be sent to members by e-mail.

Motion to proceed with establishing the award to be formally voted on by electronic vote by July 2020. (Tau Alpha, Chi Gamma second)
Vote: unanimous consent.

2. Proposal for additional Executive Officers (Frank Switzer)
   a. Executive Director of Chapter Communications - manage e-mail traffic in a timely manner. Oversee the Ray.
   b. Executive Director of Alumni - we need to have an alumni association, database, regional get-togethers. Event planning for meetings.

Sigma delta – communications officer should include social media presence. Fb and twitter.
2-year position – but hope for more for consistency.
Nicole Snyder – This proposal is based off of officer positions from other chemistry honor societies. Nicole Snyder – Alumni relations could help with professional development, broader to create a community. After biennial there is little community.

Alpha delta – what is the time commitment? Nicole Snyder: 50-60 hours per year

Richard Macri volunteered as communications officer. Marcus Kozloff volunteered as alumni director.

Suggestion: Use the biennial to start the database. Update delegates – with where are you going afterwards.

Motion to create new officer positions for X and Y. (Alpha Delta, Epsilon Epsilon second) Vote: unanimous consent.

3. Diversity and Inclusion and Mission and Objectives. (Greg Boyce)

Motion: A charge to include language on Diversity/Inclusion, Mission/Objectives, to January 30th virtually.

Sigma theta – Request info from chapters. How will the vote occur? Deborah Bromfield Lee – faculty advisor can report the vote and any changes and opinions.

Motion to create statements for online vote prior to January 30th, 2020. (Epsilon Epsilon, Rho Alpha second) Vote: unanimous consent.

4. Digitizing the GSE archives. (Frank Switzer)

Motion to digitize the archives. (Tau Epsilon, Alpha Delta second) Vote: unanimous consent.

5. Do we need quorum for online votes?

Motion to proceed with online voting without quorum. (Epsilon Epsilon, Alpha zeta second) Vote: 3 against, rest in favor, no abstentions. Carries.

6. Elections

The positions were described.

President-Elect – Greg Boyce (approved) Secretary – Lindsey Welch (approved) Treasurer – George Fisher (approved) Archivist – Frank Switzer (approved) Exec Director of Chapter Communications – Richard Macri (approved)
Motion to approve slate of officers. (Sigma Delta, Eta Beta second)
Vote: unanimous consent on all except executive director of alumni where Marcus Kozloff abstained.

Action Item – Please put a high resolution GSE coat of arms on the website for chapters to use.
Action Item – Future GSE conventions will provide digital copies of items in the folder 1 week prior to the biennial convention to all delegates.

7. Motion to rename the Special Projects Awards after George H. Fisher.
   In recognition of his 20 years of service as treasurer and his tireless efforts to put GSE on stable financial footing. Additionally, relevant on the 100th year anniversary of the society.
   Vote: Unanimously approved.

Adjourned at 11:58 am

Motion to approve the minutes. (Alpha Alpha, Kappa delta second) at the Saturday dinner.

Respectfully submitted by

Dr. Gregory R. Boyce (Secretary)