Post Conference Report Overview

- **Conference Recap & Highlights**
  - Conference Sessions
  - New Programs
  - Signature Programs
  - Keynote Lectures and Luncheons
  - Award Winners
  - STEM Weekend
  - #NOBCChE2015: Social Media Summary
  - Conference Video & Photos

- **NOBCChE by the Numbers**
  - 15

- **Surveys and Feedback**
  - 21

- **NOBCChE 2015 in the News**
  - 24

- **2015 Sponsors**
  - 25

- **2016 Conference Information**
  - 26

View the full program online at
Conference Recap

Location
- Renaissance Seaworld
- Orlando, Florida

Dates
- September 21<sup>st</sup> – 26<sup>th</sup>, 2015

Theme
- Building Generations through STEM: Inspire.Connect.Create
Conference Highlights

- Over 700 Conference Participants
- Four new programs/series introduced
- More integrated STEM Weekend
- Wide range of sessions
Conference Sessions

- **Technical Sessions: 18**
  - 110 Podium Presentations
  - 150 Posters

- **Workshops: 14**
  - Student: 5
  - Professional: 9

- **Special Sessions & Symposia: 8**

New Programs Introduced

**Student Programs**
Elevator Sessions @ NOBCChE

**Tech Programs**
- “Chat & Chew” Reception: An Evening of Professional Talks

**Tech Programs**
NOBCChE “2-minute Drill” Research Pitch

**Professional Development**
NCB Café Series
Signature Programming

Resume Coaching

COACh Career Development Workshops

Interview Coaching

Poster and Networking Sessions

Conference Recap & Highlights
Participants got a chance to get the blood pumping during our daily conference workouts led by FAMU Chemical Engineering Doctoral Candidate and Fitness Instructor Shannon Anderson.
Keynote & Luncheon Speakers

Dr. Pamela McCauley
University of Central Florida

Dr. Milton Brown
Georgetown University

Dr. Judi Brown Clarke
Lansing Council President
1984 Olympic Medalist

View the full program online at
Award Winners

- **Distinguished Professional Awards**
  - Percy Julian: Dr. Milton Brown, Georgetown University
  - Winifred Burks-Houck Professional Leadership: Dr. Jeanita Pritchett, NIST
  - Joseph N. Cannon Award in Chemical Engineering: Dr. Reginald Rogers, Rochester Institute of Technology
  - Lloyd Ferguson Young Scientist Award: Dr. Marsha Cole, US Department of Agriculture
  - Henry McBay Outstanding Educator Award: Dr. Iris Wagstaff, US Department of Education

- **Lifetime Achievement & Service Awards**
  - Dr. Bobby Wilson, Texas Southern University
  - Dr. Ella Kelley (posthumously), Southern University

- **Presidential Awards**
  - Dr. James Batteas, Texas A&M University
  - Dr. Kim Dunbar, Texas A&M University
  - Mr. Bernard Batson, University of South Florida
  - Mr. Ed Lee, Airforce Office of Scientific Research
  - Mr. John Petraglia, GSK
  - Dr. Willie May, NIST

- **HBCU Pioneer Award**
  - Dr. Frederick Humphries, Florida A&M University
  - Dr. Hongtao Yu, Jackson State University

- **Mentor on the Map, NOBCChE Student Mentoring Excellence Award**
  - Mr. Bernard Batson

- **Student Awards**
  - E.I. DuPont Graduate Fellowship Award: Raynold Shenje, Georgia Institute of Technology
  - Winifred Burks-Houck Graduate Student Leadership: Ms. Keturah Odoi, Texas A&M University
  - Winifred Burks-Houck Graduate Student Leadership: Ms. Ashley McCray, University of Pittsburgh
NOBCChE ConneXions Student Competitions

• Colgate Palmolive Poster Award
  ◦ Graduate: Ansonia Badgett (Inorganic) and Christina Chisholm (Bio)
  ◦ Undergraduate: Ophelia Ukaegbu (Bio) and Chelesa Fearce (Computational)

• Bio Physical Society Poster Award
  ◦ Ashley Taylor

• Graduate Student Competition: "2 minute Drill" Research Pitch
  ◦ 1st prize winner: Samuel Nkrumak-Agyeefi ($250)
  ◦ 2nd prize winner: Onyekachi Oparaji ($150)
  ◦ 3rd prize winner: Patrick Rodgers ($100)

• "Glow UP" EMINENT Undergraduate Poster Oral Presentations
  ◦ Ashley Williams = #115  Winner 1st
  ◦ Ophelia Ukaegbu =#274  Winner 2nd
  ◦ Sabreasa Parnell = #251  Winner 3rd
NOBCChE STEM Weekend is a fun-filled celebration of Science, Technology, Engineering, and Math (STEM). The schedule contains demonstrations and science competitions to engage students, parents and teachers about science and college-readiness. Click here to join our mailing list.

- [NOBCChE Announces Successful 2015 STEM Weekend](#) (press release)
- [2015 NOBCChE National Science Bowl Winners](#) (press release)
- [2015 NOBCChE National Science Fair Winners](#) (press release)
- Click here for the 2015 STEM Weekend Schedule in Orlando, FL.
- Click here for the 2015 speaker line up.
Overview of all social media activity tagged #NOBCChE2015. Explore posts and photos from Twitter and Instagram, check out the most active contributors, or deep-dive into Twitter Analytics.
Visit the NOBCChE YouTube Page to view the 2015 conference video

Visit the NOBCChE Flickr Page for more Photos
Registration Breakdown

General Registrants: 297
- Members: 46%
- Retirees: 6%
- Student: 26%
- Exhibitors: 19%
- One Day: 3%

Supported Registrants: 443
- Students: 51%
- Invited Guests: 6%
- Staff: 2%
- STEM Weekend: 39%
- Career Fair Only: 2%
- Uncategorized: 0%
Exhibitors: 61 (135 registrants)

- Corporations: 3%
- Government & Non Profit: 17%
- College & Universities: 23%
- Corporate Sponsorships: 57%
STEM Weekend: 224 Participants

- Participants: 45%
- Non-Competing Students: 37%
- Chaperones: 18%

- Held Thursday – Saturday
- 21 Science Bowl Teams
- 21 Science Fair Participants
Students Participants

NOBCChE 2015 by the Numbers

<table>
<thead>
<tr>
<th></th>
<th>Undergraduate</th>
<th>Graduate</th>
<th>Post-Docs</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOBCChE Supported</td>
<td>73%</td>
<td>81%</td>
<td>50%</td>
</tr>
<tr>
<td>General</td>
<td>27%</td>
<td>19%</td>
<td>50%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>NOBCChE Supported</th>
<th>General</th>
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</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>47</td>
<td>17</td>
</tr>
<tr>
<td>Graduate</td>
<td>118</td>
<td>28</td>
</tr>
<tr>
<td>Post-Docs</td>
<td>9</td>
<td>9</td>
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</table>
## Year-over-Year Comparison

<table>
<thead>
<tr>
<th>Category</th>
<th>AM41 Final 2015</th>
<th>AM41 Final 2014</th>
<th>AM40 Final 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Participants</strong></td>
<td>740</td>
<td>847</td>
<td>598</td>
</tr>
<tr>
<td>General Student Registration</td>
<td>54</td>
<td>90</td>
<td>37</td>
</tr>
<tr>
<td>General Registration</td>
<td>241</td>
<td>196</td>
<td>55</td>
</tr>
<tr>
<td>Science Bowl Teams</td>
<td>21</td>
<td>31</td>
<td>24</td>
</tr>
<tr>
<td>Science Fair/Step-up-to-Science</td>
<td>21</td>
<td>9</td>
<td>15</td>
</tr>
<tr>
<td>Teacher's Workshop</td>
<td>N/A</td>
<td>10</td>
<td>14</td>
</tr>
<tr>
<td>STEM Weekend</td>
<td>224</td>
<td>150</td>
<td>95</td>
</tr>
<tr>
<td>Advancing Science Award Students</td>
<td>174</td>
<td>161</td>
<td>125</td>
</tr>
<tr>
<td>Exhibitors</td>
<td>61</td>
<td>55</td>
<td>50</td>
</tr>
<tr>
<td>Board Registrations</td>
<td>12</td>
<td>12</td>
<td>8</td>
</tr>
<tr>
<td><strong>Hotel Room Nights/Target</strong></td>
<td>1253/1042</td>
<td>1350/1031</td>
<td>923/1148</td>
</tr>
<tr>
<td><strong>Sponsorships &amp; Grants</strong></td>
<td>$214,000</td>
<td>$181,550</td>
<td>Information not available</td>
</tr>
<tr>
<td><strong>Student Awards &amp; Fellowships</strong></td>
<td>$16,500</td>
<td>$14,600</td>
<td>$38,550</td>
</tr>
<tr>
<td><strong>Submitted Abstracts</strong></td>
<td>110 Podium Presentations 150 Posters</td>
<td>100 Podium Presentations 160 Posters</td>
<td>50 Podium Presentations 100 Posters</td>
</tr>
<tr>
<td><strong>#NOBCChE Hashtags</strong></td>
<td>327</td>
<td>76 (Twitter)</td>
<td>20 (Twitter)</td>
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</tbody>
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# Financial Summary

<table>
<thead>
<tr>
<th>Income Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grants</td>
<td>$67,500.00</td>
</tr>
<tr>
<td>Sponsors</td>
<td>$146,931.00</td>
</tr>
<tr>
<td>Exhibitors</td>
<td>$97,000.00</td>
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<tr>
<td>Registration</td>
<td>$56,025.00</td>
</tr>
<tr>
<td>Advertising/Donations</td>
<td>$6,750.00</td>
</tr>
<tr>
<td>Designated Funds</td>
<td>$16,000.00</td>
</tr>
<tr>
<td>Income</td>
<td>$390,206.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Expense Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hotel &amp; Student Support</td>
<td>$251,374.79</td>
</tr>
<tr>
<td>Meeting Planning</td>
<td>$82,500.00</td>
</tr>
<tr>
<td>Exhibit Company</td>
<td>$14,759.32</td>
</tr>
<tr>
<td>Staff Travel</td>
<td>$4,205.41</td>
</tr>
<tr>
<td>STEM Weekend</td>
<td>$2,305.10</td>
</tr>
<tr>
<td>Printing</td>
<td>$1,347.22</td>
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<tr>
<td>Abstract System</td>
<td>$935.00</td>
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<tr>
<td>Insurance</td>
<td>$884.00</td>
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<tr>
<td>Postage and Shipping</td>
<td>$1,535.80</td>
</tr>
<tr>
<td>Registration Labor</td>
<td>$917.70</td>
</tr>
<tr>
<td>Awards (trophies/plaques, etc)</td>
<td>$2,380.01</td>
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<tr>
<td>Design Services</td>
<td>$7,790.00</td>
</tr>
<tr>
<td>Registration Materials</td>
<td>$1,235.14</td>
</tr>
<tr>
<td>Designated Funds</td>
<td>$16,000.00</td>
</tr>
<tr>
<td>Web and Teleconferencing</td>
<td>$249.98</td>
</tr>
<tr>
<td>Expense</td>
<td>$388,419.47</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Net Profit</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reinvestment</td>
<td>$1,786.53</td>
</tr>
</tbody>
</table>

All conference funding is used to facilitate opportunities for students and early career professionals of color in STEM to identify and attain academic and professional career goals, thereby diversifying and strengthening the STEM workforce. Net profit is reinvested into the conference for the following year.

Support allows us to provide more students and early career professionals with opportunities that accelerate their careers. But don’t take our word for it, read more stories at [www.NOBCChE.org/MyNOBCChEStory](http://www.NOBCChE.org/MyNOBCChEStory).

Official financial details are submitted by the Treasurer to the NOBCChE Audit Committee for review and confirmation and will be included in the year end financial report for fiscal years 2015-2016.

For more information, email [Treasurer@NOBCChE.org](mailto:Treasurer@NOBCChE.org).
Value and Perception

- Majority (83%) of respondents rated the overall conference as good or excellent
- For returning attendees (~47%), 17% rated the conference as better or greatly improved over previous years. 19% rated the conference as similar to previous years, with 10% rating it worst than previous years
- Participants find professional development and the career fair to be the most valuable aspects of the conference
- 75% of respondents felt the conference meet their expectations and 100% would recommend to other students
- 64% of students plan to apply learnings to their academic studies and career prep
- 50% of respondents plan to apply learnings from professional development sessions to their work
- Additional feedback available online for review

Click here to download the full conference survey
## Feedback Themes

### Worked Well
- Student Development
- Session Attendance
- Conference Team
- No. of sessions
- Type of sessions
- New Website
- New Registration system

### Opportunity Areas
- More Sessions for Mid-Career
- Incorporation of STEM Weekend more into conference
- More regional/chapter representation
- Location of conference – should be near cheaper options
- Professional Awards Nomination Process
Selected Open-Ended Feedback

- **Positive**: “Well done!! I will always recommend this conference to students and colleagues.”
- **Constructive**: “There was a clear lack of student recognition in all aspects of the conference which is quite contrary to previous conference. More emphasis should be placed on students.”
- **Constructive**: “Great conference overall. Perhaps more needs to be done in terms of publicity. Very few people know about it, in my opinion.”
- **Positive**: “Loved it. I have recommended it to everybody!”

Click to view all open-ended feedback
NOBCChE 2015 in the News

- Georgetown University The Hoya: GUMC Professor Awarded For Drug Discovery
- WAAY TV News: UAH student a surprise winner at the NOBCChE 2-Minute Drill Research Pitch
- C&EN: The NOBCChE Community
- NOBCChE E-brief: NOBCChE 2015 Conference Review

Featured Video
Special Thanks to Our 2015 Sponsors
43rd Annual Conference

November 8-11, 2016

Raleigh Convention Center
Raleigh, NC

www.NOBCChE.org/Conference

Contact Us

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http://www.nobcche.org/conference
See you in 2016!