Overall Evaluation

In 2012, the NSYCC had a very successful and productive year. New officers were put into position from a variety of universities and backgrounds. We had a number of social events that were well attended by young chemist in academia and industry. In addition, we were able to continue with the annual programing that the YCC has established in years pasts. These include the Northeastern Student Chemistry Conference (NSCRC) and Northeastern Chemistry Career Symposium (NCCS). For the NCCS, we undertook the task of reformatting the usual programing. The annual German Exchange Program was also continued successfully, attracting new members and ideas for future programing.

Officers

Chair - Heidi Teng, PhD, Sigma Aldrich  
Vice-Chair – Arun Uppalanchi, Mantrose  
Secretary/Webmaster – April Jewell, Tufts University  
Social Chair – Emily Lewis, Tufts University  
Publicity Chair – Jackie O’Neil, Alkermes  
Career Chair – Shanadeen Begay, Boston University

Activities

Pub Night  
By: Heidi Teng, PhD, Chair 2012

The NSYCC hosted a pub night on November 15th, 2011 at Tavern in the Square at 730 Massachusetts Ave in Cambridge, MA. Approximately 30 young chemists from industry and academia gathered to share a pint and light appetizers. We hoped to attract more members to our future activities

Harpoon Brewery tour  
By: Emily Lewis, Social Chair 2012

If Feb 14th is for lovers, then this year, Feb 15th was for beer lovers. Following Valentine’s day, the NSYCC hosted an evening of beer chemistry at the Harpoon Brewery in Boston. Free food was
provided by NESACS, and Harpoon provided us with complimentary samples of beer for the evening. We had a great turn out of young chemists who were able to mingle over food and at the bar throughout the evening. As social chair, I had the unprecedented opportunity to meet a number of new students, as well as several young chemists working in industry in the Boston area. It was great to share a beer with these new faces and chat about life in the field.

Harpoon was also kind enough to give us an exclusive peek into the brewing facility where we were quickly acquainted with the many intricacies in the chemistry of beer. As we entered into the brew house guided by our beer expert Jamie, he regaled us with the minutiae of the craft of fermentation. From the origin of brewing in prehistoric man to the specific water chemistry involved in creating the perfect beer, our raconteur’s seeming endless knowledge of the fermentation process held us young chemists rapt for over an hour.

With ample opportunity to network, plenty of time to unwind, and myriad beers to taste, I’d say the event was a success. I think a few of us may have even been swayed towards a career in brewing, to whom Jamie recommended checking out the American Society of Brewing Chemists. Thank you to everyone who came out and made this a great night, and I hope to meet many more young chemists at our next event.

YCC-NESACS/JCF-GDCh Exchange 2012
By: Heidi Teng, PhD Chair 2012

During the week of March 17th, 2012, ten graduate and undergraduate students traveled from Boston, MA to Rostock, Germany for the 10th annual YCC-NESACS/JCF-GDCh Exchange program.

After a long journey the students arrived in the Hanseatic city of Rostock, Germany for the 14th annual Frühjahrssymposium. After registration they were quickly whisked off to the seaside town of Warnemünde, followed by the conference reception. Over the following three days, eight students presented poster presentations and two gave oral presentations. Our very own Gowri Chellappan won a third place poster presentation award. Throughout the conference students were immersed in a variety of scientific talks and cultural outings. These activities gave them the opportunity to learn more about the rich history of Rostock and socialize with the German students. Conference organizers set up a Rostock city tour by night and conference party to ensure that. The conference ended with a talk by Professor Albert Koch on the “15 years of JCF” and a dinner, ending with fireworks.

Following the conference students were treated to tours of the University of Rostock Leibniz-Institut für Katalyse. There students spoke one-on-one with other graduate students and toured their laboratory areas. In addition, Professor Flint give an experimental lecture outlining his work in developing programs for teaching chemistry in secondary schools that entice young students into the STEM fields. By bus, the students also toured Kraftwerk, a coal powerplant, and Nordex, a wind turbine factory. This showcased two distinctly different energy sources available in Germany.
On the final day of the German exchange trip, students toured a shipbuilding museum and explored the Rostock Easter market. The farewell dinner was held at Amberg13, where members of the GDCh, JCF, and University of Rostock sat down for a final meal together. Both sides shared their appreciation for the exchange and each other. Of particular note were the efforts of Elisabeth Kapatsina of the GDCh.

Each student that participated in the exchange kept a journal of their experience, two of which were published in the Nucleus. In addition, many of the students keep in touch with their German hosts via email and social networking outlets.

2012 YCC-NESACS/JCF-GDCh Exchange

14th Annual Northeastern Student Chemistry Research Conference (NSCRC)
By: Heidi Teng, PhD Chair 2012

This year’s event was sponsored by Northeastern University and was a resounding success. The event took place on April 28, 2012 at Northeastern University’s Curry Student Center and Hurtig Hall. There were >70 abstracts submitted, 10 of which were chosen for oral presentations, and >100 registrants. Sponsorship was provided from Northeastern University, Strem Chemicals, The Conditas Group and the Graduate Women in Sciences Boston Chapter

Oral Presentation Awards
Outstanding Oral Presentation Award (sponsored by Strem Chemicals):
Nicholas DeLateur - Northeastern University
"Investigating Single Layer Versus Multi-Layer Active Sites with Alkaline Phosphatase"
Excellent Oral Presentation Award (sponsored by The Conditas Group):
Chris Theile - Boston College
"Synthesis of Ring Expanded Cyclo-deoxyuridine and Deoxyadenosine"

Poster Presentation Awards
Excellent Poster Presentation by a Graduate Student Award (sponsored by Strem Chemicals):
Colin J. Murphy, Tufts University
"Elucidating the rotation of a single surface bound molecule with a view of developing a synthetic molecular motor"

Excellent Poster Presentation by an Undergraduate Student Award (sponsored by The Conditas Group):
Shoshana Bachman, Wellesley College
"Stereospecific electrophilic addition of amidoaldehydes to oxazoles using Lewis acid catalysts"

Graduate Women in Science Award (sponsored by GWC, Alpha Omega Chapter)
Excellent Poster Presentation by a Female Presenter:
Anna Levina, MIT
"Palladium-Catalyzed β-Hydride Elimination Reactions of Alkyl Bromides and Tosylates Leading to Terminal Alkenes"

Phyllis A. Brauner Memorial Book Award
Allen Shih – Harvard University
“Supercharged Protein as a Vehicle for Therapeutic Protein Delivery”

13th annual Northeastern Chemistry Career Symposium
By: Shanadeen Begay, Career Chair 2012

Abstract

The Nano Grant had originally been proposed to include a web-based recording of the last Career Symposium event for viewing on the NESACS website. The purpose of the recording was to determine the reasons that Younger Chemists did not remain engaged in the local events. This was to help survey and accommodate the suggestions of Younger Chemists in the future preparation of the Career Symposium – thus keeping them engaged as attendees, organizers, viewers of remote recordings relevant to their future career planning process. Progress was made on getting to actual recording but the final recording has not been taken or posted on the website. The following report highlights the succession of events that occurred towards fulfilling the final goal.

Introduction
While planning the NSYCC Career Symposium it was suggested to add a component for recording the workshops and symposium for remote interaction and sign-up viewing on the nsycc.org website. This would allow people whom cannot travel to the ACS event to participate via remote video conferencing or video messaging. It could also be used to promote the ACS career services staff, workshop organizers, and the ACS community in the Boston Area. The younger ACS members that are not able to attend our Boston area events will be specifically emailed a link to our events, asked to participate via a website posting, and finally given a chance to fill in a survey for future suggestions for events. The recording will give them a chance to receive better service from their YCC Executive Committee members and improve the overall value they gain from being an ACS Member.
Engagement of the student-aged population (18 - 30 yrs.) has never been documented before and there is no metric to measure that shows what impact we are having on the younger chemists in our outreach efforts. The website will be used to collect data that can be explored later, in addition the process of producing, posting, and disseminating the video will give ACS board members much needed incentive to make the website more interactive to the average user in the age range of 18 to 30 yrs.

**Methods**

1. Make the recording at the actual ACS Career Symposium event using software installed on a presenter’s computer while they give the talk. A backup recording can be done with a video recording device if planned.

2. Once the interaction/recording is over, I would utilize the Campus Representatives to send this information out to the local section YCC's as an attachment to get people involved in remote participation.

3. A survey will be posted and emailed out to the students that would address the following issues: "National Meeting discussions with Younger Chemists have noted that most students feel they do not get enough interaction with the Boston Local Section if they are remotely located and cannot travel to the meetings and events. Internet media will give these members a chance to interact in a way that will give them a chance to give feedback and feel valued. Past members who left ACS that were students had indicated they left because they were not involved directly with the NSYCC active committee members. In this initiative, the Career Symposium Organizers could attach a survey to the video to get feedback and start a database on the NSYCC website to store information on what our members outside the greater Boston Area would like to see for future Career Symposium and events. These measures would provide metrics for NESACS and give us future direction for events requested by members normally non-represented. Also, the Executive Committee members would be more engaged in the events as well and this would give them more reason to remain an active ACS member in the future.” – Meeting Minutes from ACS National discussions reviewed at the NSYCC local section meeting in 2012.

4. Once the interaction/recording is over, the Executive Committee can utilize the Campus Representatives to send the recording link information out to the local section YCC's as an attachment to get people involved in remote participation.

5. A couple of weeks after the conclusion of the career symposium, the career chair can begin taking data on this event via a modified survey and the google website utilities. We can supply an absolute count a month after the event to give feedback on how effective this measure truly was for members who traditionally do not attend the NSYCC events.

**Results**

Please see the attached NortheastStudentChemistryCareerSymposiumSurvey.pdf for the data collected from the Career Symposium of 2012. This information can be used to improve the upcoming symposium and when the actual video is recorded we can utilize the current templates and data collection scheme to monitor the actual usefulness of the recording to new members. I have a few graphs below highlighting some of the comments used in preparing for the recording. The original target audience was 75 to 100 people, assuming the email list for this year uses last year’s contacts we should be able to reach this number via electronic communication.
The NESACS has one license copy of the NetPlay Software (www.instant-demo.com), which was purchased via the NanoGrant funds. Dr. Mukund Chorghade can utilize this to make a recording at the next Career Symposium or for any future outreach and distance membership initiatives to complete the intention of this grant.

The website manager has access to the current statistics, resources, and functionality that can be used to set-up and publicize the future recordings. The current Northeastern Section Executive Committee has the document templates for future use as well to further realize the completion of the membership engagement process for remote ACS members. The original grant report is in Appendix A below for future reference.

**Discussion**
There were several attempts during the NESACS career symposium to record the talks but due to limited staff and coordination there were problems with the recording process. Immediately after the event I attempted to email the speakers and get them software to record their talks independent of the event. A series of issues emerged during this process. Most issues centered around the computer equipment differences, legality concerns, lack of time to record for the speakers, or lost of content value in the recordings. A series of emails over several months produced a last attempt with Mukund Chorghade on how to align the branding/ownership issue at the National Level with local concerns produced the most promising lead. The software just needs to be used at one of his future events and the NSYCC website can be prepared for general use of this content and for publicity purposes.

Another interesting issue was that $200 was not enough to get all the speakers recorded and is a good budget to get one speaker properly recorded. I did not originally anticipate this cost correctly and so in the future it would be advised to only recommend one recording be done for this amount of funding. Also, it is imperative that the recording team, do a rehearsal with the software before the actual event/live recording.

The analysis of the data can be done quite easily for the next attempt at this outreach event. The attached Appendix A shows many of the results from the first Career Symposium and they can be used to track changes for future years. The data mining that can be done with this data should already serve to inform and direct the current membership retention and increase efforts. They should be analyzed with directed purpose in continuing years to help guide the inclusion of future non-active younger chemists. Please see Appendix A for this data.

Given these recommendations and experiences I believe this grant can be fulfilled with the original goals for the next Career Symposium. If the YCC Executive Committee agrees to these recommendations they can implement them accordingly. Despite efforts to complete the recordings from all parties involved for this year, it is unfortunate that they cannot be completed. However, I recommend that the recordings occur in the future so membership engagement can be properly evaluated now that the groundwork for this project has been laid.

**Final Budget**
Final Proposed Budget and Received funds:
$160 for the web equipment, recording software, mics, video supplies.
$20 for setting up the database and getting necessary printouts and flyers for this event mailed out.
$20 to get supplies for the workshops such as pens, flip-charts, handouts and printouts for workshop.
Summary of Northeastern Chemistry Career Symposium
Talks & Workshops
By: Jackie O’Neil, Publicity Chair

Resumes, Interviews and References

Kathryn Nicholson, Vice President, Human Resources at Nova Biomedical

Kathryn Nicholson began the afternoon with a step-by-step presentation on proven tactics and skills to utilize during the job search process. She gave a detailed analysis of how to write a resume that will be noticed and expertly answered questions that students had. She mentioned the need for students to brag about themselves during an interview, the need for a polished look, a timely and confident presence, a follow-up thank you and inquiry after the initial round of interviews. Her advice demonstrated the appropriate, respectful, and directed approach a job seeker should follow concerning their references was relevant to a majority of the attendees as evidenced by the many questions she received during her talk.

Careers and Internships in Science Policy

Doris Lewis, Professor at Suffolk University

Doris Lewis continued our symposium with an overview of the ACS Policy work. She compared the ACS Policy Fellowship to the AAAS Policy Fellowship, gave some applicant advice for both processes, and highlighted individual stories and testimonials. The audience focused their attention on the incredible opportunity of working with chemistry legislation and learned how their skills can be applied to a non-traditional career path.

A Long, Strange, Rewarding Journey: The Trajectory of a Chemistry Career

Stewart A. Levy, SGL Chemistry Consulting, LLC

As an employed member of the pharmaceutical industry for the last 15-20 years, Stewart Levy gave a realistic overview of the need to manage one’s career and seek a balanced strategy. He advised students to learn actively, embrace opportunities, network, and keep an eye on trends all into long-term work goals. His own life and career trajectory was given as an example; he told us of how he honed his synthetic bench skills, developed business acumen, maintained his travel responsibilities, and recently developed high-level administrative and managerial duties. Eventually after a handful of positions of increasing responsibility he worked with an IPO and began to consult. He stressed the
importance of positioning oneself to take advantage of fortunate circumstances and remained true to his commitment to networking by attending the mixer after the event was complete. Not surprisingly, many students chose to ask questions and other speakers commented on his great insight and accurate description of the startup business process.

It’s Not What You Know That Matters: Perspectives from an Industrial Chemist in Biotech

**Michael Hurrey** at Vertex Pharmaceuticals

With a mixture of humor, personal anecdotes, and presence, Mick gave an interactive talk on his experiences of being managed and business best practices for newly minted PhD’s entering the workforce. Office etiquette, the importance and usefulness of various written and oral mediums for communication, and how to give winning presentations were discussed. He mentioned the idea of “tooting your own horn without blowing it” and occasionally skipping a meeting if you’re not prepared to attend can be just as important to meeting etiquette. The unspoken word, building relationships and managing-up to improve other’s perceptions of you is where you can gain an edge in office politics. Understanding, deference and hard work will prove that you can manage your image. Being concise will get you points in all communication styles as well as knowing your message can help keep you focused. These points stirred much Q&A from the audience and proved to be valuable to most attendees.

Research Careers in Industry versus Academia: The Great Divide?

**Adrian Whitty**, Associate Professor at Boston University

Having the benefit of seeing if “the grass is really greener on the other side” in drug discovery explorations, Adrian Whitty used his careers in both industry and academia to compare and contrast various aspects of the drug discovery process. He gave valuable pointers on the similarities as to the nature of the science problems (defined, well-thought out, sound, creative, balanced) as well as differences (career ladder uniqueness, pay, project structure, delegation and responsibility of authority/duties/research). In the end, his advice will lead the industry seeker to work with people whom one can learn from in a team environment that is focused on delivering tangible results in a changing and challenging setting. Accordingly, the academically minded career trajectory should make distinct contributions to important problems with quantity and quality no matter the managerial structure with an eye on student success.
Career Management and Essentials: Job search methods, Tips for your resumes, CVs, Cover letters and interviewing exercises.

Patrick Gordon, Framingham State University

Dan Eustace, University of Connecticut

This in-depth session spanned the full spectrum of career development and management, from the review of cover letters, resumes/CVs, mock phone and in-person interviews, as well as tips for establishing and maintaining a trajectory for the newly-settled chemist. Dr. Gordon and Dr. Eustace engaged the workshop attendees with on the spot questioning, interviews and encouraged everyone to ask the most important questions that they wanted answered, giving all the attendees valuable feedback, with input from their peers as well. They covered the basics of resume building, cover letter writing, as well as defining what types of application materials are expected for different job applications. They also discussed the importance of a well-maintained network and showed one attendee’s LinkedIn page, giving feedback on ways that could improve its aim and reach, to become a very useful networking tool.

Effective Communication and Entrepreneurship Skills

Mukund Chorghade, THINQ Pharma

In showing some of the pitfalls and successes of communication, Dr. Chorghade provided us with a powerful picture of how communication is essential to a successful career. His humorous slides showed that sometimes science can get bogged down with inefficient communication between scientists and non-scientists, as well as within the scientific community. He also highlighted the different roles that exist in scientific jobs, as well as pointing out tips such as that knowing your company/employer is a very important step in the process. While many may be focused on merely finding a job, deciding if the job is truly right for you could be the most important decision of your career. The attendees also were shown some useful resume tips as well as tips for preparing a seminar as part of an interview. He wrapped up the workshop with insights from various fields in the chemical industry, reminding everyone that different fields have different ways of exploring and performing chemistry, but not to let that hold back visions for the future.

Should I start my own business? What are the barriers?

Jack Driscoll, PID Analyzers, LCC
In his workshop, Dr. Driscoll gave the audience all the details and stories about his entrepreneurial endeavor, creating PID analyzers, from the ground up. The group discussed what it took for the company to get off the ground, and all the initial technical, business and legal barriers he encountered. Dr. Driscoll covered different types of funding for the potential entrepreneurs in the crowd and explained the differences associated with each. As he explained the process and the time that it took to find a niche in the market, to build an initial prototype and secure funding for the company, the audience got a taste of the skills required to venture off yourself, while learning the different types of insights you need (not just the scientist’s) to get a new product to market and be truly successful.

Networking

**Amy Kallmerten**, Perkin Elmer

We’ve all heard the top networking tips to succeed; however, Dr. Kallmerten’s take on the modern rules of networking for young professionals seemed to hit a little closer to home than other workshops. By defining professional networking as the computer science idea of sharing resources by linking nodes, she explained in great detail dos and don’ts in very real and likely scenarios scientists are likely to find themselves in. With her unique style, she shared personal anecdotes and reinforced that you need to be ready to network anytime and anywhere, because you never knowing what connection could be the most important. Dr. Kallmerten gave the attendees a refresher course in table manners, social etiquette and her favorite tip to create a goal for yourself for making new connections, including “homework” for attendees to network at the social hour following her closing remarks.

Group photo after the mixer.

**Appendix A**
Did you find the Career Symposium to be a useful service?

- **Very Useful**: 6 (40%)
- **Not at all Useful**: 0 (0%)

How convenient was the timing of the Career Symposium?

- **Very Convenient**: 2 (13%)
- **Not at all Convenient**: 1 (7%)

Did you find the location/accommodations to be appropriate?

- **Very Appropriate**: 10 (67%)
- **Not at all Appropriate**: 0 (0%)

Would you recommend a more convenient (appropriate) time (location)?

Time from 9 am to 4 pm - saturday

- **n/a**: 0

I think it was pretty convenient. If it wasn’t such a nice day out I would have felt better about attending, but hey what can you do. At least of the rest of the weekend will be nice too. Avoiding marathon weekend would make getting to the conference easier. This specific weekend was hectic for a few individuals I knew. The hotel and time were fine. It was easily accessible on the T. No, everything was fine.

How relevant was the content of the lectures offered?
Would you recommend a different lecture topic or guest speaker?

Resume critique
Various academic positions. It was great to hear from individuals from biotech but for those interested only in academia, this wasn't as helpful. Though the resume and interviewing was extremely helpful especially since the person was in an HR position who could give pointers.

Government Lab Research
Could you provide more information about internships in chemistry industry? A little geared towards PhD and post-doctoral students over Masters, but otherwise fine.

Would you recommend a different workshop topic or leader?

n/a -- did not attend workshops
It would be nice to have a more directed resume workshop.
I did not attend the workshops.

Job Searching Tips
No.

Did you attend any of the offered lectures?

Yes 13 87%
No 2 13%

Lecture Evaluation

Which lectures did you attend at the Career Symposium?

*Resumes, Interviews and References* - Kathy Nicholson
*Careers and Internships in Science Policy* - Dr. Doris Lewis
*A Long, Strange, Rewarding Journey: The Trajectory of a Chemistry Career* - Dr. Stuart Levy
*It's Not What You Know That Matters: Perspectives of an Industrial Chemist in the Bio*
*Research Careers in Industry versus Academia: The Great Divide* - Dr. Adrian Whitty

People may select more than one checkbox, so percentages may add up to more than
This lecture was useful and relevant to me. - Resumes, Interviews and References

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<td>8%</td>
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<td>0%</td>
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<tr>
<td>Strongly Disagree</td>
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<td>0%</td>
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This lecture was useful and relevant to me. - Careers & Internships in Science Policy

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<td>18%</td>
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<tr>
<td>Disagree</td>
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<td>18%</td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>0</td>
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This lecture was useful and relevant to me. - The Trajectory of a Chemistry Career

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<tr>
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<td>50%</td>
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<td>10%</td>
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<td>20%</td>
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<td>Strongly Disagree</td>
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This lecture was useful and relevant to me. - Perspectives of an Industrial Chemist in Biotech

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<tr>
<td>Agree</td>
<td>2</td>
<td>20%</td>
</tr>
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<td>Neither Agree nor Disagree</td>
<td>2</td>
<td>20%</td>
</tr>
<tr>
<td>Disagree</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>0</td>
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</table>

This lecture was useful and relevant to me. - Research in Industry vs. Academia
The lectures were of appropriate length. - Resumes, Interviews and References

- Too Long: 0 (0%)
- Just Right: 9 (75%)
- Too Short: 2 (17%)
- No Opinion: 1 (8%)

Strongly Agree: 6 (67%)
Agree: 1 (11%)
Neither Agree nor Disagree: 2 (22%)
Disagree: 0 (0%)
Strongly Disagree: 0 (0%)

The lectures were of appropriate length. - Careers & Internships in Science Policy

- Too Long: 3 (27%)
- Just Right: 5 (45%)
- Too Short: 0 (0%)
- No Opinion: 3 (27%)

The lectures were of appropriate length. - The Trajectory of a Chemistry Career

- Too Long: 1 (9%)
- Just Right: 4 (36%)
- Too Short: 1 (9%)
- No Opinion: 5 (45%)

The lectures were of appropriate length. - Perspectives of an Industrial Chemist in Biotech
The lectures were of appropriate length. - Research in Industry vs. Academia

What could be improved about the lecture series?

provide slide handouts for all lectures (as done for the first)  
The first session started late. The introduction of the speakers was not very formal. The lecturers were very informative. The break session resources were late. Otherwise it was a great way to spread information for all types of students.

Did you attend a Workshop?

Did you attend any of the offered workshops?

Yes  7  47%

No  8  53%

Workshop Evaluation

Which workshops did you attend?
Career Management Essentials - Dr. Dan Eustace and Dr. Patrick Gordon 57%
Barriers to Starting my Own Business - Dr. Jack Driscoll 43%
Effective Communication and Entrepreneurship Skills - Dr. Mukund Chorghade 57%
Networking - Dr. Amy Kallmertan 43%

People may select more than one checkbox, so percentages may add up to more than 100%.

This workshop was useful and relevant to me. - Career Management Essentials

Strongly Agree 5 100%
Agree 0 0%
Neither Agree nor Disagree 0 0%
Disagree 0 0%
Strongly Disagree 0 0%

This workshop was useful and relevant to me. - Barriers to Starting my own Business

Strongly Agree 0 0%
Agree 2 50%
Neither Agree nor Disagree 2 50%
Disagree 0 0%
Strongly Disagree 0 0%

This workshop was useful and relevant to me. - Effective Communication and Entrepreneurship Skills

Strongly Agree 2 40%
Agree 2 40%
Neither Agree nor Disagree 1 20%
Disagree 0 0%
Strongly Disagree 0 0%

This workshop was useful and relevant to me. - Networking

Strongly Agree 2 67%
Agree 1 33%
Neither Agree nor Disagree 0 0%
Disagree 0 0%
Strongly Disagree 0 0%
The workshops were of appropriate length. - Career Management Essentials
Too Long: 0 (0%)
Just Right: 5 (100%)
Too Short: 0 (0%)
No Opinion: 0 (0%)

The workshops were of appropriate length. - Barriers to Starting my own Business
Too Long: 0 (0%)
Just Right: 1 (25%)
Too Short: 0 (0%)
No Opinion: 3 (75%)

The workshops were of appropriate length. - Effective Communication and Entrepreneurship Skills
Too Long: 0 (0%)
Just Right: 4 (80%)
Too Short: 0 (0%)
No Opinion: 1 (20%)

The workshops were of appropriate length. - Networking
Too Long: 0 (0%)
Just Right: 2 (50%)
Too Short: 0 (0%)
No Opinion: 2 (50%)

What could be improved about the workshop series?
The "barriers to starting a business" workshop could have been more audience-oriented. If there was a way to attend both lectures and workshops...that is what I would change.
Final Items Evaluation

Did the networking event at BuddaC add value to the Symposium?

- Yes: 9 (60%)
- No: 1 (7%)
- Did not attend: 5 (33%)

Please indicate your current level of study

- Undergraduate: 2 (13%)
- Graduate: 11 (73%)
- Post-Doctoral: 2 (13%)
- Other: 0 (0%)

Would you like to see any of our guest speakers or workshop leaders at future NSYCC events?

- Kathy Nicholson: Yes: 5 (45%), No: 0 (0%), No Opinion: 6 (55%)
- Dr. Doris Lewis: Yes: 6 (46%), No: 0 (0%), No Opinion: 7 (54%)
- Dr. Stuart Levy: Would you like to see any of our guest speakers or workshop leaders at future NSYCC events?
Would you like to see any of our guest speakers or workshop leaders at future NSYCC events? - Dr. Mick Hurrey

Yes: 7 (58%)
No: 0 (0%)
No Opinion: 5 (42%)

Would you like to see any of our guest speakers or workshop leaders at future NSYCC events? - Dr. Adrian Whitby

Yes: 8 (67%)
No: 0 (0%)
No Opinion: 4 (33%)

Would you like to see any of our guest speakers or workshop leaders at future NSYCC events? - Dr. Dan Eustace

Yes: 8 (67%)
No: 0 (0%)
No Opinion: 4 (33%)

Would you like to see any of our guest speakers or workshop leaders at future NSYCC events? - Dr. Patrick Gordon

Yes: 8 (67%)
No: 0 (0%)
No Opinion: 4 (33%)

Would you like to see any of our guest speakers or workshop leaders at future NSYCC events? - Dr. Jack Driscoll

Yes: 7 (58%)
No: 0 (0%)
No Opinion: 5 (42%)
Do you have any additional feedback for the Career Symposium organizers?

The day was well-organized and hope that it becomes an even larger event in future years. Good job overall. I was a little disappointed that I couldn't attend both the workshops and talks at the same time, but still nice to have that choice. I thought the mixer afterwards was also very effective (and delicious). Please start on time. And have more water available, even if it is tap water. Possibly have the first portion of registration have someone explain NESACS. Thank you for organizing great speakers. Great job organizers!

Do you have any additional feedback for the guest speakers or workshop leaders?

Most useful lecture for me was the last discussing academia v. industry, but I found both of the late session speakers most entertaining. Thank you for contributing your time and efforts.

Are you currently an ACS Member?

Yes 11 73%
No 4 27%
Did the Career Symposium help you to learn more about your local ACS section (NESACS)?

- Yes 12 80%
- No 3 20%

Please elaborate on your answer to the question above.

did not know that such an event was hosted by the local section until this year, otherwise I've already participated in the german exchange and will be participating in the upcoming symposium/local meeting. The organizers and speakers spoke a little about the opportunities that NESACS offers such as monthly meetings/dinners to network and talk about science. I breezed through the folder before the talks started. If someone gave a brief introduction or had a small table (separate from registration) it would have given more insight into what NESACS is all about. This event made me understand how ...

Would you like to receive information about becoming a member of the NSYCC Executive Board or a Campus Representative?

carolinavs123@yahoo.com 323-804-4207  
Yes, my email address is ziyao_tang@brown.edu. I am a current second year graduate at Brown University, chemistry.

Would you like to (or be willing to) discuss your comments with the Career Symposium organizers?

carolinavs123@yahoo.com 323-804-4207  
sorrifully no, as I'll be leaving the area by the end of this calendar year. j Lum@bu.edu  
Yes, my email address is j Lum@bu.edu

Number of daily responses