2012 Student Leadership Awards Application Form

Please complete all fields and e-mail this form to undergrad@acs.org (include "2012 Leadership Awards" in the subject line) or FAX to 202-872-8068. All paid student members who have completed at least one year of undergraduate studies in the chemical sciences and have held elective office in an active student chapter are eligible to apply. Preference will be given to sophomores and juniors.

All applications must be received by October 26, 2011

1. Full Name:	Christopher Rooney	
2. Email Address:	christopher.rooney@stonybrook.edu	
3. SSN:	050-80-0605	
4. Mailing Address:	Flat 2 Redbourn Hall de Havilland Campus Hatfield Herts AL10 9 BL United Kingdom	After December or if not time sensitive: P.O. Box 531 Centereach, NY 11720 United States
5. Telephone:	+44 74354 88990 (before January)	
6. Fax:		
7. Institution name:	Stony Brook University	
8. Faculty Advisor /email	Dr. Stephen Koch, stephen.koch@stonybrook.edu	
9. ACS Student Member Number:	30158387	
10. Expected Graduation Date:	May 2013	

P.O. Box 531 Centereach, NY 11720 (631) 813-8937 c.rooney@ic.sunysb.edu

October 12, 2011

American Chemical Society Attn: Nancy Bakowski 1155 Sixteenth Street, NW Washington, DC 20036

Dear Nancy Bakowski,

In the Fall of 2009, I attended my first ACS Student Affiliates Chapter meeting. During the first meeting the next Fall, I was elected secretary of the Stony Brook University chapter. Since then, I have been promoted to Vice-President. I am grateful for the opportunities I have to now represent my club's members, liaison with the student government, propose demonstrations, organize events, help complete grant applications, facilitate meetings, and perhaps one day be elected as chapter President.

I hope to attend the 2012 ACS Leadership Institute so that I might be better prepared to encourage the students at my university to be active with in our chapter. Perhaps, the discussions I might participate in whilst there will inspire me with ways to promote increased community outreach, demonstration, and research cooperation among the members of our university and department. Our chapter has only recently become active and so while we have many ideas of and visions of what we could do, we lack the examples and full understanding of how best to cooperate among ourselves, safely carry out demonstrations, efficiently implement community outreach, and promote our events and meetings so as to ensure maximum attendance. The confidence and working knowledge of how to provide leadership in these areas is what I hope to bring home from the 2012 ACS Leadership Institute.

As you will see by the enclosed resume, I have had many volunteer and leaderships experiences. Various jobs, fellowships, counselor positions, and writing scholarships have helped me develop basic communication skills. I hope to build on these with new experiences and ones more specifically geared toward chemistry and pursuit of additional research and communication skills. I still have quite a bit to learn about how to motivate and recruit other chemists. The request for applications mentioned that you are looking for candidates with leadership potential. I believe I have potential.

If you have any additional questions, I would be glad to answer them. I look forward to hearing from you and hopefully meeting you in January. Thank you for your time and for considering me.

Sincerely,

Christopher Rooney

P.S.

Please, note that I am currently studying abroad and that until January I am reachable only by voicemail on my usual phone, (631) 813-8937. I do however have a temporary phone that will receive calls from the states for which the phone number is +447435488990. My mail is will be forwarded to my overseas residence, but that does take some time and so my email, christopher.rooney@stonybrook.edu, is the most convenient means for contacting me.

P.O. Box 531 Centereach, NY 11720,

(631) 813 – 8937 (cell)

Objective

I am applying to attend the ACS Leadership Institute.

Volunteer and Leadership Experience

- American Chemical Society Vice President, Stony Brook Chapter (2011)
- American Chemical Society Secretary, Stony Brook Chapter (2010 2011)
- Senior Volunteer at Stony Brook University Medical Center Radiology Department (2010)
- University of Delaware Honors Program Freshman Fellow (2009 2010) Liaison to freshman honor students, Planned and facilitated programs
- Camp Counselor for Police Athletic League Special Olympics (2009) Supervised children with Autism and Down syndrome during sporting games
- Commissioner for the UHSU Quidditch Tournament, a fundraiser (2011)
- Additional volunteer work with other organizations including the Sagtikos Manor Historical

Society, GrassBranches, White Oaks Nursing Home, Manna, and The First Tee of

Education

- International Academic Program, Biochemistry course (January 2012) University of Hertfordshire, Life Science College, Hatfield, UK
- Bachelor of Science in Environmental Chemistry (May 2013)
 Stony Brook University, College of Arts and Sciences, Stony Brook, NY Minor in Spanish Language and Literature
- Bachelor of Arts in Chemistry Education, Honors (Transferred May 2010) University of Delaware, Newark, DE
- College Advantage Program (June 2009) St. Johns University, Queens, NY
- High School Regents Diploma, Honors (June 2009) St. John the Baptist DHS, West Islip, NY

Extracurricular Activities

• Commuter Student Association, Long Island Triathlon Tour, Philosophy Reading Group,

Stony Brook Bolts Quidditch, and Hertfordshire Golf Club.

- o Knights of Columbus Scholarships and Honors
- Benjamin A. Gilman International Scholarship
- Virginia Space Grant Consortium STEM Scholarship
- Community Impact Essay Contest Winner
- Long Island Golf Association Scholarship

Example of Previous Employment

- $\bullet \qquad \text{Billy Casper Golf Management} \ (4/2009-Present)$
 - Pro Shop Attendant / Assistant to the Regional Manager
 - I deal with customer service, sales, media relations, and event management
- University of Delaware (9/2009 5/2010)

Drake Lab Services Attendant

I set up equipment and distributed unknowns for general chemistry labs

Stony Brook

Department of Chemistry State University of New York at Stony Brook Stony Brook, New York 11794-3400

Tel: 631-632-7944 632-7931

Fax: 631-632-7960 stephen.koch@sunysb.edu

October 26, 2011

American Chemical Society Attn: Nancy Bakowski 1155 Sixteenth Street, NW Washington, DC 20036

Dear Ms Bakowski.

I strongly support Christopher Rooney's application for a 2012 Student Leadership Award that would enable him to attend the ACS Leadership Institute. Stony Brook only started an ACS student affiliate group several years ago. It was started by the chemistry students themselves and only later encouraged by the faculty. The students have remained the driving force behind the group with chemistry faculty strictly in an advisory role. They have successfully managed the yearly transition with the replacement of the officers who have graduated. On their own, they applied for and received a grant from the ACS to support their outreach program of going to our local grade schools. They also participated last Saturday in the New York Sections National Chemistry Week public program. Chris's application has the full support of the other officers in his application. Chris's attendance at the ACS Leadership Institute would enable him to develop his own leadership skills and bring them back to the Stony Brook Student Affiliate. I am only sorry that I was not able to accept the invitation to the Leadership Institute that I received since I am the Program Cochair of the Division of Inorganic Chemistry. Maybe I will be able to attend in 2013. I hope that I am able to get a report on the Leadership Institute from Chris.

Sincerely

Dr. Stephen Koch

Professor of Chemistry

Stephen Koch

Undergraduate Program Director for the Chemistry Department