Description
• This year-long Fellowship is designed for Ph.D. candidates in chemistry, who intend to pursue a career in higher education. Fellows will normally complete this year-long program as post candidacy students during their 3rd or 4th years in the PhD program.

• The Fellowship carries with it an annual stipend of up to $32,000, tuition remission at a level of post candidacy tuition plus 2 credits per year, and health benefits. Each Fellow will receive an additional book/computer/travel allowance of up to $2500.

• This program involves a year-long supervised teaching experience, in which Fellows are individually mentored by outstanding teachers. Fellows obtain semester-long experiences in a traditional lecture-format, coursework in the pedagogy of Chemical Education (Chem 608k), and mentorship of an undergraduate student in the research laboratory. The expected time commitment is 8 hours/week.

• Minority students, women, and other underrepresented groups are particularly encouraged to apply.

Eligibility
• All current University of Maryland, College Park Chemistry graduate program Ph.D. students who are U. S. citizens or permanent residents

• Former GAANN Fellows are eligible to reapply

Application Process
• By Monday July 6, 2015
  Send email to Elizabeth Hontz (ehontz@umd.edu) to let us know that you plan to apply for a GAANN fellowship using “Plan GAANN” in the subject line

• By Monday, July 13, 2015
  (1) Complete GAANN Application Form and return it to
      Elizabeth Hontz - Chemistry Room 0129
      Dept. of Chemistry and Biochemistry
      University of Maryland

  (2) Arrange for 2 letters of reference - one from your PhD advisor and one from another faculty member or from an instructor for whom you served as a Teaching Assistant - to be also sent to Elizabeth Hontz (Email to ehontz@umd.edu is acceptable). Letters should describe your research and teaching aptitude, professionalism, and interest in a teaching career.

  (3) Complete FAFSA application (www.fafsa.ed.gov)
Name ________________________________________________

Year Entered UMD Graduate Program in Chemistry ____________

Are you a US Citizen? (circle one) 
Yes 
No 

Are you a US Permanent resident? (circle one) 
Yes 
No 

Candidacy Status (circle one): 
Advanced 
Not yet advanced 

If not yet advanced, indicate date of pending candidacy exam ________________

Expected date of Ph.D. ____________

Faculty PhD Research Advisor _____________________________________________________________________

Area of Research Specialization __________________________________________________________________

Courses for which you have been a TA __________________________________________________________________

Faculty who will be providing references:

1. ____________________________, Research Advisor

2. ____________________________, Other Faculty Reference

On separate pages, respond to the following in short essay form. Each response should be less than 400 words.

A. Provide a summary of your PhD research project

B. Summarize prior teaching experiences. Be sure to include classroom (e.g. TA), laboratory (e.g. Undergraduate Mentor, REU Program), and informal experiences (tutoring, etc.).

C. In your view, which are the important qualities that make an effective instructor?

D. In this Program, you will have the opportunity for Supervised Teaching Experiences under master teachers. For which courses are you most interested in gaining these experiences and why?

E. Describe your professional goals including degree and employment objectives. What kind of position do you wish to occupy in 3 years time? In 10 years time?