

The Dolphus E. Milligan Graduate Fellowship

A Graduate Fellowship Award is offered in memory of Dr. Dolphus E. Milligan, a preeminent scientist at the National Institute of Standards and Technology (NIST) who was instrumental in the formation of The National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCCChE). The Milligan Graduate Fellowship has been made possible through the support from the NIST Chemical Science and Technology Laboratory and the Department of Chemistry and Biochemistry at the University of Maryland, College Park. Fellows are usually chosen annually through a formal competition.

Terms of the Fellowship

The Fellowship includes a \$30,000 annual stipend, plus tuition, for each of two years to support graduate study at the University of Maryland in the Department of Chemistry and Biochemistry, a quarter-time teaching assistantship that provides an additional \$8,000, and a 10-week internship within the Chemical Science and Technology Laboratory (CSTL) at NIST during the summer that precedes the beginning of graduate studies.

Fellowship Eligibility

Fellowship candidates must be U. S. citizens who will have completed their undergraduate degrees in chemistry, chemical engineering or a related discipline by August 2012, and have been accepted into the graduate program in the Department of Chemistry and Biochemistry at the University of Maryland.

Application Process

The application deadline for the Milligan Fellowship is **January 16**. To apply for the Fellowship, candidates must:

- Send an email communication to Prof. Herman Sintim (hsintim@umd.edu) expressing an intention to apply for a Milligan Fellowship. Include as an attachment a written description of research (up to 2 pages, extended abstract format okay) conducted by the applicant prior to graduating from an undergraduate program of study.
- Submit a complete application for admission to the graduate program within the Chemistry and Biochemistry Department, University of Maryland, College Park via the following on-line application link: <http://www.chem.umd.edu/graduateprogram/prospectivegraduatestudents>

Fellow Selection

All applications will be reviewed by a Selection Panel. Up to 5 finalists will be invited onsite March 8, 2012 to present their research to representatives of the Department of Chemistry and Biochemistry and NIST.