



# Arthur H. Guenther Congressional Fellowship Program 2012–2013

*Co-sponsored by SPIE and The Optical Society of America (OSA)*

## A Unique Opportunity

The Arthur H. Guenther Congressional Fellow works in the office of a U.S. Senator or Representative, or with a Congressional Committee to gain first-hand knowledge of congressional operations, contribute to the policymaking process, and forge links among the engineering, scientific, and public policy communities. Fellows also gain a perspective that will enhance industrial, academic, and government careers. The Fellowship is an ideal way to spend an academic sabbatical or leave of absence from a company.

## Term

Fellowships are normally a one-year term, running September through August. The Guenther Fellow will join more than two dozen other scientists and engineers in early September 2012 for an intensive orientation program on the legislative and executive branches. This program is organized by the American Association for the Advancement of Science (AAAS), which also provides educational and collegial programs for Fellows throughout the year. Following interviews on the Hill, Fellows choose a congressional office — personal or committee staff — where they wish to serve. Fellows are expected to handle varied assignments, both technical and nontechnical.

A competitive stipend of \$68,000 is provided by SPIE and OSA, and additional support from other sources, such as a present employer, is permitted. The Societies also provide an allowance for health insurance, travel, and relocation expenses (8,000), and pay expenses for any sponsoring-Society conferences that the Fellow is invited to attend. Final selection of the Fellow will be made in March/April 2012 after personal interviews are conducted.

## Qualifications

Fellows are evaluated on the basis of technical competence, work experience, ability to serve in a public environment, and evidence of service to SPIE, OSA, and the optics and photonics communities. Prospective Fellows must have: a Ph.D. or equivalent doctoral level degree by program orientation; significant familiarity with optical engineering or science disciplines; a working understanding of the optical engineering and science communities; and demonstrated interest in the public policy process. Federal employees are not eligible.

U.S. citizenship is not required; however, applicants must be authorized to work in the United States. Applicants should have excellent interpersonal and communication skills, and possess the flexibility to tackle a variety of work. Specifically excluded as selection criteria are age, sex, creed, race, ethnic background, and partisan political affiliations.

## Application

Applications must be postmarked or emailed by Friday, January 6, 2012. Candidates must submit the following materials:

- A resume, no longer than two pages, providing information about educational background, professional employment, community and professional activities, public policy and legislative experience and committee and advisory group appointments plus one additional page for professional publications and presentations
- A statement of up to 1,000 words addressing the applicant's interest in the fellowship, career goals, contributions the applicant believes he or she can make as an OSA/MRS Fellow to the legislative process and what the applicant wants to learn from the experience
- Three signed letters of reference sent directly to [Lbasista@osa.org](mailto:Lbasista@osa.org), specifically addressing the applicant's ability to work on Capitol Hill as a special legislative assistant. Letters of reference should be emailed directly to [Lbasista@osa.org](mailto:Lbasista@osa.org) by the reference and must be in PDF format, on official letterhead and include an electronic or scanned signature. Letters of reference should not be sent by the candidate themselves.

**Application Deadline: 6 January 2012**

**Send all application materials to:**

Arthur H. Guenther Congressional Fellowship Program

Optical Society of America  
2010 Massachusetts Ave. NW  
Washington, DC 20036  
Office: 202.416.1930



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