

Bulletin of the Atomic Scientists

2013 Application

Leonard M. Rieser Fellowships in Science, Global Security, and Public Policy

Leonard M. Rieser was passionately committed to supporting the ideas and potential of young people to build a more peaceful world.

The Rieser Fellowships support undergraduate students who want to pursue projects that explore issues at the intersection of science, global security, and public policy. Any undergraduate student studying at a U.S. college or university is eligible to apply.

The 2013 deadline is February 15.

The Rieser Fellowships provide up to two one-time awards of up to \$4,000 each year. Since the program's inception in 1999, the *Bulletin* has selected 24 outstanding undergraduates as Rieser Fellows.

Leonard M. Rieser (1922–1998) was a physicist, professor, mentor, and vocal advocate for the peaceful resolution of conflict. Through the Leonard M. Rieser Fellowships in Science, Global Security, and Public Policy, we honor his belief in the ability of the next generation to play a critical role in finding solutions to persistent global problems.



SECTION A: YOUR CONTACT INFORMATION Please complete all of the items below.

NAME

E-MAIL

NAME OF COLLEGE/UNIVERSITY

EXPECTED DATE OF GRADUATION

MAJOR(S)

TITLE OF PROPOSED PROJECT

CURRENT STREET ADDRESS

CURRENT CITY/STATE/ZIP

CURRENT MOBILE NUMBER

PERMANENT STREET ADDRESS, IF DIFFERENT FROM CURRENT

PERMANENT CITY/STATE/ZIP, IF DIFFERENT FROM CURRENT

PERMANENT PHONE NUMBER, IF DIFFERENT FROM CURRENT

SOCIAL SECURITY NUMBER

I first learned about the Leonard Rieser Fellowships from (check one):

- The *Bulletin's* web site A professor Other (please explain)

SECTION A: YOUR BACKGROUND Please complete all the items below and attach a current résumé. Use a second page if necessary.

PLEASE LIST COURSES TAKEN THAT ARE RELEVANT TO YOUR PROPOSED FELLOWSHIP PROJECT

Title/Date Taken & Description

PLEASE LIST YOUR EXTRACURRICULAR ACTIVITIES

Title/Date & Description

PLEASE DESCRIBE ALL RELEVANT JOBS AND/OR INTERNSHIPS

Job or Internship Title & Description

PLEASE LIST ANY HONORS OR AWARDS YOU HAVE RECEIVED

Title/Date & Description

IN ADDITION:

Please attach a 1-2 page essay describing a significant, specific aspect of nuclear security, climate stabilization, or biotechnology safety to be explored in your project.

Please also attach a 1-2 page outline of a research project, based on the essay, to be undertaken during the Fellowship period, including a final product for possible use by the *Bulletin* or publication on the *Bulletin's* website. Because the *Bulletin* is an independent publisher and forum for experts, policymakers, and citizens, part of the final Fellowship product should address possible ways to deepen public understanding of the topic.

The proposal should include a detailed budget, including anticipated expenses for equipment, travel, research, materials, and other major costs, as well as other sources of support (both requested and received).

The deadline for receipt of all completed application materials is February 15, 2013.

Please mail, fax or email to:

Leonard M. Rieser Fellowships in Science, Global Security, and Public Policy
Bulletin of the Atomic Scientists
1155 E. 60th Street
Chicago, IL 60637
TEL: 773.382.0723
FAX: 773.980.6932
EMAIL: rieser@thebulletin.org

INVESTING IN THE FUTURE

The *Bulletin of the Atomic Scientists* was founded in 1945 by Manhattan Project scientists who “could not remain aloof to the consequences of their work.” Its early years chronicle the dawn of the nuclear age and the birth of the scientists’ movement, as told by the men and women who built the atomic bomb and then lobbied with both technical and humanist arguments for its abolition.

Today, the *Bulletin* is an independent nonprofit 501 (c) (3) organization that conducts forums and publishes both freely available and premium content about nuclear security, climate stabilization, and safety in the biosciences. The *Bulletin* uses a robust public and research-oriented website to disseminate detailed reports and cogent analysis from the scientists and experts who are directly involved. Based on this information, board members periodically review the setting of the Doomsday Clock, which communicates humanity’s proximity to total destruction.

The *Bulletin’s* signature strength is the capacity to synthesize and inform by linking critical issues, treaty negotiations, and scientific assessments to threats represented by the iconic Clock. The Clock attracts more daily visitors to our site than any other feature, and commands worldwide attention when the *Bulletin* issues periodic assessments of global threats and solutions. The *Bulletin’s* website is located at www.thebulletin.org.

To advance the *Bulletin* further as a thriving public forum, we have opened more channels between scientific and policy leaders by moving to the University of Chicago’s Harris School of Public Policy in 2010.

Through the Leonard M. Rieser Fellowships, the *Bulletin* also invests in the next generation of scientists, researchers, and leaders, preparing them to create a safer and better world.

The Bulletin of the Atomic Scientists is deeply grateful to the Rieser family and other generous donors for their continued support of the Rieser Fellowships.

www.thebulletin.org

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