



The Gore Fellow Awards: Recognizing Excellence in Early Graduate Studies in Science, Technology, and Engineering

Application and Instructions
Deadline for Submission – August 15, 2014

ANNOUNCEMENT

W.L. Gore and Associates Incorporated (Gore) is pleased to announce the Gore Fellow Awards for the year 2014.

About Gore:

W. L. Gore & Associates was founded by Bill and Vieve Gore in 1958, to make parallel electrical wires insulated with polytetrafluoroethylene (PTFE). Their son, Bob, joined the company in 1963, upon completion of a Ph.D. in chemical engineering at the University of Minnesota. Bob discovered that solid PTFE could be transformed into a microporous structure that was about 70% air. Today, this expanded PTFE (ePTFE) is used in the majority of the company's products, which range from implantable medical devices to cables used in space exploration, and from GORE-TEX® waterproof and breathable apparel to filters that protect air and water quality in industrial settings.

A non-hierarchical organization with an emphasis on small, collaborative teams has made Gore a leader in innovation. Gore technologists are key to the success of the Enterprise. They are encouraged to explore the possibilities of what can be achieved with fluoropolymers. Their creativity in applying physical principles has led to the creation of many useful articles that benefit our society.

Gore and its subsidiaries employ over 10,000 associates at more than 50 facilities worldwide. Gore has earned a position on Fortune magazine's annual list of the U.S. "100 Best Companies to Work For" since the list began in 1984, and has also been recognized as one the "World's Best Multinational Workplaces."

Among the 200 largest privately held companies in the United States, Gore had annual sales of more than \$3 billion in 2013.

About the Award and Application:

The purpose of the Gore fellow awards, totaling \$13,000 this year, is to recognize developing researchers who plan to pursue careers in industrial research and product development. The award will be given as a gift to successful applicants for use at their discretion. The award shall be in addition to or above salary or stipend support. Selected candidates will be required to present a summary of their research or proposed research as part of the selection process (This presentation and any materials shared with Gore should reside solely in the public domain and should not contain any confidential or proprietary information). Finalists will make an expense-paid visit to a Gore site in the Maryland area to present on their research.

Fellowship applications must be received by August 15, 2014. Applications will be reviewed by the awards committee at Gore and successful applicants will be chosen based on academic merit and quality of the application. Applicants will be notified no later than September 15, 2014 if they are to receive further consideration. Selected candidates will then be expected to make a presentation summary of their work to the application committee via WebEx. Finalists will be chosen based on these presentations and the submitted application material. Finalists will be contacted no later than October 15th, to arrange travel to a Gore site in the Maryland area to present on their work and compete for a cash award. Finalists and recipients of the cash awards will be asked to complete surveys regarding the award application and selection process. As a condition of receiving the cash award, the recipients agree

to complete the survey and to commit to make an additional presentation to Gore summarizing work done during their graduate study. This presentation must be completed before graduating, but no longer than two years from the date of award receipt.

Details of the Awards:

At least three awards will be made: One gold level award of no less than \$8,000 over 2 years, one silver level award of no less than \$4,000 over 2 years, and at least one bronze award of \$1,000.

INSTRUCTIONS

Candidates must:

- Be a U.S. person
- Be enrolled in a Ph.D. granting program in engineering, physics, polymer or materials science
- Have completed at least 2 years in their program of graduate study
- Have an expected graduation date of not less than 2 years from date of fellowship announcement
- Seek an industrial career after graduation

Applications must include:

- 1. Completed Fellowship Application form (attached below).
- 2. Applicant's curriculum vitae and a cover letter (Tell us about yourself, your career goals, and why you should receive the award. Two page limit).
- 3. Synopsis of applicant's research or research proposal (800 word / 4 page limit):
The synopsis should include the following:
 - A. Title of the research project
 - B. Synopsis
 - C. Significance of this research
 - D. Background information
 - E. Preliminary observations
 - F. Literature cited (1 page limit).
- 4. If you are selected as a semi-finalist, two letters of support/ recommendation including one from a current thesis advisor. The letters may be included with the application in an electronic format or sent separately to gradfellow@wlgore.com,

The original application below, and all documents are **only** accepted in an electronic format, sent to: **gradfellow@wlgore.com**. Submissions must be received before 12:00 midnight EST, August 15, 2014. A received receipt email will be sent. If you do not receive a receipt, please resend to ensure submission.

