The Recycling Research Foundation (RRF) is a 501(c) (3) not-for-profit organization closely associated with the Institute of Scrap Recycling Industries, Inc. (ISRI). **Our mission is to “promote the art and science of scrap processing and recycling through research, sponsorships, technical assistance, and educational programs for the purpose of advancing the industry.”**

Since 2010, RRF has sponsored a graduate scholarship to individuals seeking a graduate degree in programs that support the scrap processing or the recycling industry as a whole. Recognizing the need for affordable graduate education, the foundation created a **$5,000 national scholarship** open to graduates regardless of their affiliation with ISRI.

The U.S. scrap recycling industry is a sophisticated industry that completes the recycling chain between obsolete materials and new manufacturing. The industry itself is both labor and mechanically intensive, as scrap recyclers take old and new scrap metal, paper, plastics, electronics, textiles, glass, and rubber, and sort it into tradable and highly-valued commodities that manufacturers use as raw material to make new products. Scrap recyclers process more than 130 million tons of recyclable material each year into raw materials used in manufacturing around the world. For more than 200 years, scrap recycling has been, and continues to be, integral to the U.S. economy, global trade, the environment, and sustainable development.

**Important Dates:**

1. This application must be received no later than **June 14, 2019** for maximum consideration. Contact the RRF liaison if extension is needed.

2. Awards will be announced and notifications sent by **late August**.

3. Once approved, the scholarship awards will be sent to the respective schools based on the information provided in the application. Checks will be made payable to schools, not students, and will be mailed by late August to early September.

**Eligibility:**

1. The applicant must be admitted to an accredited graduate educational institution as listed by the U.S. Department of Education at [http://ope.ed.gov/accreditation/Search.aspx](http://ope.ed.gov/accreditation/Search.aspx). Furthermore, the applicant must be taking courses toward a graduate or doctoral program.

2. Board Members of the Recycling Research Foundation and their dependents, as well as employees of the Institute of Scrap Recycling Industries, Inc. and their dependents are not eligible to receive the scholarship.

3. The applicant should be studying in one of the following fields listed below. However, if the applicant’s field of study is not listed and he or she feels it should be included, an application may still be submitted, provided it includes an essay answering how the field of study is applicable to the industry as a whole.

   - Architectural Engineering and Construction Science
   - Chemical Engineering
   - Economics
   - Electrical, Electronic, or Computer Engineering
   - Engineering Management
   - Environmental Engineering
   - Environmental Management
   - Geo Engineering
   - Industrial Design
   - Industrial Engineering
   - Industrial Technology
   - Manufacturing Engineering
   - Marine Resource Management
   - Material Engineering
   - Material Science
   - Mechanical Engineering
   - Mining Engineering
   - Public and Environmental Affairs
   - Renewable Energy and Sustainability Systems
   - Software Engineering
   - Supply Chain
   - Sustainability
   - System Engineering
   - Transportation and Engineering Management
   - Urban Planning & Design
   - Welding Engineering
Requirements:

1. Completed application.

2. Answers to the essay questions (In addition, if your field of study is not listed, an essay about why your field should be considered or added to the eligibility requirements).

3. A copy of your college transcripts.

4. Up to 3 original, signed, and dated letters of recommendation. Recommendation letters cannot be older than six month from application date.

Submission (three options):

Mail: Natasha Grant RRF Liaison, Institute of Scrap Recycling Industries, Inc.
RRF National Scholarship Program
1250 H Street, NW Suite 400
Washington, DC 20005

Fax: (202) 624-9256

Email: NGrant@isri.org

For more information call (202) 662-8524 or email ngrant@isri.org.
# Recycling Research Foundation National Scholarship Program

## Application for Scholarship

**PLEASE TYPE OR PRINT**

### General Information:

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### Undergraduate School:

- Undergraduate Degree:
- Undergraduate GPA: Undergraduate GPA in Major:

### GRE Scores:

### Graduate School:

| Address: | |
| City: | State: | Zip: |

### Field of Study:

### Fall semester tuition due date:

### Do you plan to attend full time?

Yes  No  (circle one)

### Employer:

| Address: | |
| City: | State: | Zip: |
| Phone: | |

Additional Scholarships and Financial Aid:

Please list any additional scholarships and financial aid (non-loans) that you know that you will receive (per year) and any you hope to receive (per year). Add additional pages if more room is necessary.

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Essay Questions:

The U.S. scrap recycling industry is a sophisticated industry that completes the recycling chain between obsolete materials and new manufacturing. The industry itself is both labor and mechanically intensive, as scrap recyclers take old and new scrap metal, paper, plastics, electronics, textiles, glass, and rubber, and sort it into tradable and highly-valued commodities that manufacturers use as raw material to make new products.

Scrap recyclers process more than 130 million tons of recyclable material each year into raw materials used in manufacturing around the world. For more than 200 years, scrap recycling has been, and continues to be, integral to the U.S. economy, global trade, the environment, and sustainable development.

To begin to understand the challenges of the industry, ask yourself a few questions, that the industry must deal with every day: how would you prevent contamination of paper in a one bin system; how would you separate aluminum from copper or from lead; or what other uses can be developed from scrap tires? The challenges of recycling have given rise to new and innovative technologies as the recycling industry adapts to an ever changing marketplace of goods.

Please answer the following questions.

1. Discuss your research interests and include what, if any, research you have already done, and how it benefits and/or affects the scrap recycling industry. No more than 500 words.

2. Today’s recycling industry is innovative, competitive, and capital-intensive. Sophisticated machinery is used to process scrap materials, while advanced high-tech methods are used to sort the materials into pure streams of specification-grade commodities used in manufacturing. The recycling industry is always evolving and adapting to new materials that are entering into the recycling stream. In a short essay explain how recycling is changing and how your degree and research will benefit the recycling industry and help the industry move forward benefitting communities, the environment, and the economy. No more than 500 words.

3. What do you see yourself doing after graduation and how it will affect the recycling industry? No more than 250 words.

4. Describe your current relationship/interest to the scrap recycling industry. No more than 250 words.
Release Agreement:

I, ________________________________ (name of scholarship recipient if recipient is over 18 years old or the name of the parent of recipient if the recipient is under 18 years old), do hereby give and grant permission to the Recycling Research Foundation, Inc., the Institute of Scrap Recycling Industries, Inc. ("ISRI"), the irrevocable right, permission and license to publish, reproduce, distribute, and/or otherwise use: (i) my/my child’s name; and (ii) any photographic image or likeness of me/my child in conjunction with the announcement of scholarship awards, promotion of the scholarship program, or other publication of information related to the scholarship program. I hereby waive all rights of inspection or approval with regard to any publication, and/or other use of my/my child’s name.

Name:______________________________________________________________

Signature:________________________________________________________

Date:________________________