

WASHINGTON INTERNSHIPS FOR STUDENTS OF ENGINEERING

**2022 Summer Program
(June 5 - August 6, 2022)**

Application Instructions

Applicant must be (1) a Junior or Senior engineering student or a recent engineering graduate beginning study in a graduate-level, technology policy-related program; (2) a citizen or legal permanent resident of the United States; and (3) a student (or higher grade) member of the American Nuclear Society.

Only completed applications will be considered. A complete application includes the following:

- (1) a completed application form (two pages and attached essays);
- (2) a copy of your **official** transcript(s); and
- (3) two letters of reference (at least one of which must be from an engineering faculty member who supervised your work).

Submit your application by mail or email to:

WISE Program
c/o American Nuclear Society
555 N. Kensington Ave.
La Grange Park, IL 60526
Email: scholarships@ans.org

POC for WISE-related questions:
Dr. Alan E. Levin, alevin@alum.mit.edu

**Deadline: All materials must be postmarked or submitted electronically
by 1 February 2022**

For more information, visit the WISE Home Page at:
<http://www.wise-intern.org>



**APPLICATION FOR WASHINGTON INTERNSHIPS
FOR STUDENTS OF ENGINEERING (WISE)
(Please type or print in black ink)**

Name _____

College Address _____

Home Address _____

Home Telephone _____ College Telephone _____

Social Security Number _____
(For housing and purposes of arranging meetings in some federal facilities, this information must be provided.)

Citizenship _____ **DOB** _____

E-Mail Address _____

University in which enrolled _____

Expected date of graduation _____

Major _____

Special areas of interest _____

GPA (overall) _____ **GPA (major field)** _____

ANS Student Member # _____

How did you find out about the WISE Program? _____

Indicate TWO people from whom references were requested:

Name _____

Professional Address _____

Telephone _____

Name _____

Professional Address _____

Telephone _____

WISE APPLICATION FORM (Cont'd)

List any ANS student office(s) held (with years) along with any ANS student or other extra-curricular activities in which you have participated in the last 3-to-4 years:

APPLICATION ESSAYS

Prepare and attach two short essays on the following topics. Each essay should be approximately 500 words (one page), single spaced, with 12 point type.

Essay 1: Why should engineers be concerned about public policy issues and what can they contribute to the process?

Essay 2: What specific technology-related public policy issue would you like to explore during the 9-week program, and why?

There are no right or wrong answers. The essays are reviewed primarily as samples of your writing. They also help your sponsoring societies better understand your interests and your grasp of policy issues. If chosen for the WISE program, your answer to question (2) does not constitute a topic selection; topics will be finalized after consultation with your ANS mentor.



REFERENCE INFORMATION REQUEST

Each summer the WISE program brings undergraduate engineering students to Washington, D.C. to learn more about the relationship between government and the technical community. Interns attend 25-30 meetings with policy makers and complete a topic paper on a specific engineering-public policy issue of interest to both the student and the sponsoring organization. As part of the selection process, each applicant is requested to have two references to be included in his/her file.

Name of Applicant _____
Name of Reference _____
Title _____
University/Organization _____
Department _____
Address _____

- 1. NARRATIVE COMMENTS:**
(Please type or print in black ink. Attach additional pages if desired.)

2. QUALIFICATIONS: I would compare this student with others on a peer level as follows:			
a. QUALITY OF ACADEMIC WORK			
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
b. COMMUNICATION SKILLS (ORAL):			
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
c. COMMUNICATION SKILLS (WRITTEN):			
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
d. INTERPERSONAL SKILLS:			
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
e. LEADERSHIP ABILITIES:			
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
f. MOTIVATION:			
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
g. MATURITY:			
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR

STATEMENT OF CONFIDENTIALITY	
<input type="checkbox"/> My preparation of this reference is conditioned on the promise of WISE to hold my identity as author of these comments in confidence.	
<input type="checkbox"/> My preparation of this reference is NOT conditioned on the promise of WISE to hold my identity as author of these comments in confidence.	
Signature of Respondent _____	Date _____

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(OVER)

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