2020 - 2021 TREX Application Checklist

1. Completed Online Application
   YES ☐ NO ☐ Date: ____________

2. Included One Letter of Reference
   YES ☐ NO ☐

Name and Title of Reference:
_______________________________________________

If you have ever performed research in an academic or professional setting, the reference must be from your immediate supervisor.

3. Included Personal Statements (2)
   YES ☐ NO ☐

4. Included Resume
   YES ☐ NO ☐

   Note: Resume should include any prior research experiences.

Please submit ALL documents in PDF format, by Friday, May 22nd to:

EOE Program Coordinator, Shawntal Brown, shawntal.brown@austin.utexas.edu
Personal Statements

Responses to both prompts below are required as a part of this application. Applications missing one of the two prompts will be considered **incomplete**.

Prompts must be at least 1 page in length and no more than 2 pages. **Double spaced, 12 point font.**

**Prompt 1**

The Texas Research Experience (TREX) program is an opportunity for successful upper division students to further enhance their academic experience with undergraduate research, learn about the benefits of obtaining a graduate engineering degree, and ultimately use the experience to become a competitive graduate school applicant.

Submit a one-page personal statement that describes why you are interested in participating in TREX and how getting involved with this program will help you meet your academic and/or career goals.

Describe any past experiences that have led to your interest in research and/or graduate school that might be helpful in evaluating your application.

**Prompt 2**

TREX gives participants a chance to experience all aspects of research within the realm of academia. As a graduate student in such an environment, one is expected to take initiative on specific research projects and produce results with limited supervision or instruction from an advisor.

Submit a one-page personal statement in which you describe an experience you have had where you received an assignment/project with little instruction.

Comment on how you addressed this situation. This should include your initial assessment of the situation, your internal reasoning, and subsequent action/inaction. Include the outcome, positive or negative, and your analysis of the outcome as it relates to your personal experience/growth.
Request for Reference

Applicant, please complete the top section.

Name of Applicant: _____________________________________________________ EID:_________________

(Optional) I hereby waive my right to review this evaluation once completed.

_____________________________________________________________                    ______________________
Signature of Applicant                                                                                                                          Date

------------------------------------------------------ To the Respondent -----------------------------------------------------------------------

The purpose of the Texas Research Experience (TREX) Program is to strengthen a student's technical background and encourage the student to pursue a graduate degree. Students are not required to have research experience, but they must show the potential and curiosity for research. Your judgment of this candidate's qualifications, intellectual ability, quality of work, and work ethic is critical to us. **Please use the space below to indicate your opinion of the student's motivation and capacity for research or for acquiring research skills. You may also include a letter of recommendation.**

___________________________________________________________________________

I would compare the applicant with other students at the same level as:

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I have known the applicant for approximately _______ semesters.

During this time, the applicant was _____ Student of mine   _____Advisee of mine   _____Other (specify) _____________

In summary, I would give a _____Very Strong   _____Strong   _____Average   ______Below Average Recommendation.

Respondent’s Signature:________________________________________

Printed Name:_________________________________________________

Title:________________________________    Date: ______________

Phone:_____________________________________________________

Phone:_____________________________________________________