**Graduate Writing Lab Tutor Application**

Spring 2024

Please submit the following documents to the application submission Box folder (<https://arizona.app.box.com/f/ec23d16650404836b2a85ccd69cefad5>) by December 7, 2023.

* Completed application (below)
* CV or resume demonstrating relevant educational, employment, or volunteer experiences
* Writing sample of your choice

1. Name:
2. UArizona Email:
3. Pronouns:
4. Department:
5. Degree you expect to receive:
6. Graduate program start date:
7. Expected graduation date:
8. What interests you about the Graduate Writing Tutor position? Considering your career goals, what would you gain from the position? (Approximately 200 words)
9. You have a zoom session with a student applying for a National Defense Science and Engineering Graduate (NDSEG) Fellowship. She is working on her personal statement and is having a hard time moving from her outline (below) to a narrative. She clearly seems anxious and frustrated about writing the personal statement. In about 300 words (do not worry too much about word count) describe how you would approach the 45-minute session.

**Outline of personal statement for question #9:**

* Short term goals: Become an independent researcher, contribute to scientific literature in hypersonic work, develop practical engineering skills of design, testing, integration, data analysis, etc.
* Long term goals: As an engineer, contribute to national defense and push forward the boundary of scientific knowledge. After industry experience I also want to teach and mentor the next generation of students.
* Foundation for goals so far
  + Engineering skills: Prototyping, design and integration, testing, and hands-on work
    - Propulsion Lab at Washington University as undergrad
    - A year as a Mechanical Engineer at Boeing
    - Graduate Research Assistant in Turbulence and Flow Control Laboratory at the University of Arizona
  + Research
    - Learning about hypersonic flows through literature
    - Building test plans, designing wind tunnel models, hands-on work of instrumenting models and running test campaigns
  + Collaboration
    - Interdisciplinary experience throughout school and industry: work with technicians, machinists, and multiple types of engineers
    - Interpersonal strengths from tutoring and leadership experience such as being a Campus Academic Mentor and organizing an engineering competition in undergraduate years
  + Teaching
    - 6 years tutoring experience has solidified my love for teaching and learning. I enjoy communicating my own understanding of complex problems but also learn from those I tutor as the way they see problems can offer new understanding for myself.
* How fellowship fits: Helps keep me on track with pushing forward personal research, also contributes financially to research and my education.