



Project Approval & Support Form (PASF)

Project Title: Feasibility study: sustainability and community oriented engineering at UW

Primary Contact: Ed Hattour, UW Aeronautics and Astronautics

By signing this form, I confirm that the project lead(s) has/have discussed this project with me, and that I/my department will provide the following types of approval and/or support (*please check all that apply*):

APPROVAL

Space (within a building) – I / my department approves this project to take place at the building noted in the project proposal.

Site (outside a building) – I / my department approves this project to take place at the outdoor location noted in the project proposal.

Financial – I / my department will take on the responsibility of future operational costs – staff, training, maintenance & repairs.

SUPPORT: These are ongoing commitments of individuals to oversee and provide subject matter advice to help advance proposals. A written letter may be provided on page 2. Please check all that apply:

Departmental Support – I Staff/ Faculty / Department am willing to provide resources (please specify below), space (temporary or permanent), on-going advising, one-time financial contributions, and/or academic program support, etc.

Subject Matter Experts – Willing to provide guidance regarding standard processes, typical detailing, review of proposals, on-going advising, etc.

External Consultants – Willing to provide donated time, materials, mentoring, etc (please specify below).

Other notes (if applicable):

Name/Signature of Approver or Supporter

Lauren Kuehne

Date:

11 Feb 2024

Position Title:

Principal

Department/Organization:

Omfishient Consulting

Phone:

206-321-3238

Email:

lauren.kuehne@gmail.com

Please save this completed form as "Project Contact Name_Project Name" and email it to csfproj@uw.edu & cc csfcoord@uw.edu. The email originating directly from the approving body will be considered a signature.

Updated: March 2020

Formal Letter of Support [Optional] / Additional Notes:

Dear Campus Sustainability Fund,

This serves as a Letter of Commitment to contribute in-kind services to the work outlined in the project proposal submitted by Dr. Habtour titled “Feasibility study: sustainability and community oriented engineering at UW”. The proposal describes work to evaluate the current state of educational training on environmental sustainability and social impact for Engineering students at the University of Washington, and make recommendations for program and curriculum interventions that could meet student needs and raise the level of training in this area.

I am eager to collaborate with Dr. Habtour and contribute my professional services to support the project. Specifically, I bring many years of experience working with environmental and social justice issues. I am well connected to the environmental and sustainability research community, and can advise the project from those perspectives as well as make connections. My environmental research often uses survey-based methods, and I’m well versed in survey construction as well as use-inspired research. Another important part of my background is innovating in the space of graduate and undergraduate educational models, including promoting methods and practices whereby students can gain broad science communication skills and also inclusive mentorship to support skills in proposal and grant writing. Dr. Habtour and I [collaborated last year](#) to bring one of these innovative models to the College of Engineering, with great success.

My experience with the proposal material, connections with the broader UW community, and understanding of the relevant literature mean that I can save the project team substantial time. Between March 2024 - December 2024, I am able to contribute 40 hours of consulting time (at my hourly rate of \$45/hour for non-profit and educational institutions), valued at \$1,800. Specific work will include:

- Development of survey questions to students
- Working with Dr. Habtour on survey design and approval from UW IRB
- Development of semi-structured interviews for program directors and alumni
- Development of matrix to assess formal and informal program opportunities
- Guiding student researchers in analyzing survey and interview data

As an environmental researcher that has spent more than a decade measuring the impacts of humans on the environment, I’ve long realized that the solutions to environmental challenges lie in the human dimensions of our relationship with nature, technology, and economic advancement. I strongly believe that there is an immense need to bring these conversations and challenges to the community of engineers and scientists that have the technical skills and expertise to help move the world toward sustainable development. I strongly support the goals and intentions, and am happy to contribute my professional time to this work.

Sincerely,

Lauren Kuehne

Omfishient Consulting

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