Application	Related	Inform	nation
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Application: Application Not Verified Iteration Name: 202510_GR_G

Grad Program Applying To: MES Program Name: MES

Recommendation Information

Recommended By: Dee Boersma Recommenders Title: Professor

Recommenders Institution: University of Washington Contact Name: Katie Nelson

Waive Access to I choose to waive my right to Recommendation Waiver

Recommendation Ltrs: review this recommendation. Choice:

Recommendation Form ✓ Recommendation Status: Received

Submitted:

Received Date: 11/28/2023 01:34 PM Recommender Assessment: I recommend this applicant.

Recommendation Type: General Recommender Form: Letter of Recommendation

Recommendation Entity ID: 1024000110726584 Recommendation Owner: Josephine Bernier

Recommender Form Questions

How long have you known Applicant ability as

applicant: self-directed learner:

Time since last contact with Applicant as productive

applicant: member of group:

Relationship with Applicant: Applicant most significant

strengths:

Ability to complete rigourous Responsibility/reliability:

grad program:

Communication Skills - Oral: Communication skills -

written:

Service Ability to work independently:

Orientation-sensitivity/empathy:

Ability to handle stress: Ability to think critically:

Ability to analyze/problem Ability to think creatively:

solve:

Openness to feedback: Potential for leadership:

Ability to work in a team: Personal/professional

reflection:

Description Information

Description: Form URL: https://evergreenstatecollege.radiu:

Other Information

Created Time: 09/25/2023 11:41 AM Created By: Josephine Bernier

Modified Time: 11/28/2023 01:34 PM Modified By: Josephine Bernier



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To whom it may concern,

Katie took the Field Ecology course with me in Spring 2023. The course requires writing three scientific papers, like would be published in Ecology, using data collected by students during weekend fieldtrips or class labs. Students work together to collect data, then individuals ask specific ecological questions which they then test with statistical methods and summarize their findings with figures. Katie worked well with others, was curious, and put effort into the three papers she wrote. In her first paper, Katie found dandelions with longer taproots had more flowers. In her second paper, on yellow shore crabs, she found the sex ratio of males to females, on a Seattle beach, was 1:1. Lastly, in her third paper looking at thermal regulation in ants, she showed that air temperature was more important than sun exposure to the internal ant mound temperature.

She received a 3.7 for the class indicating that she took the work seriously, used the literature to give context to her work, created figures to explain what she found and enjoyed using science to test ideas and explain patterns. Writing three papers is demanding and Katie rose to the challenge. Her work improved over the course, showing she was able to effectively apply feedback. She understands what will be required in an advanced degree program and seeks an advanced degree to continue to explore and find a role in environmental science where she can excel.

Katie is a solid student that will work hard to complete the requirements. A degree program seems like a suitable way to explore options and her interests. She worked well with others and explored various aspects of field work from catching and measuring dragonfly larva, to recording the temperatures of Formica ant mounds, and observing blackbirds.

P. Dee Boersma, PhD

Wadsworth Endowed Chair in Conservation Science

Director, Center for Ecosystem Sentinels

Co-chair, IUCN Penguin Specialist Group