1. Recommender's Name:

Text Response
Andy Hoegh

Statistic	Value
Total Responses	1

2. Recommender's Email Address:

Text Response
andrew.hoegh@montana.edu

Statistic	Value
Total Responses	1

3. Applicant's name for which you are providing a recommendation:

Text Response
Kenneth Flagg

Statistic	Value
Total Responses	1

4. How long have you known the applicant and under what circumstances have you become familiar with the applicant's academic abilities?

Text Response

I have known Kenny for about 18 months. He is currently my PhD student in statistics at Montana State. I have advised Kenny on independent research on Bayesian computation for spatial point processes.

Statistic	Value
Total Responses	1

5. Please assess the applicant's ability to contribute to the Data Science for the Public Good Fellowship Program.

Text Response

As a PhD student in statistics, Kenny has a strong foundation for data science methodology and algorithms. Beyond that, Kenny also has excellent programming skills (with formal training outside a statistics curriculum), experience communicating with scientists in a statistical consulting laboratory, and innate sense of curiosity. With the combination of the mathematical and computational foundations coupled curiosity and good communication skills, Kenny would be able to contribute immediately to the DSPG Fellowship Program.

Statistic	Value
Total Responses	1

6. How would you describe the applicant's motivation and initiative in pursuing his/her academic and career goals?

Text Response

After a summer internship with Neptune and Company where he worked on spatial sampling plans for modeling unexploded ordnances (UXO), Kenny independently identified statistical problems for his dissertation research. He is currently working on estimating the intensity of a spatial point process that is only partially observed due to existing sampling procedures for UXO sites. We plan to submit this manuscript in the next few weeks. Kenny is also beginning to investigate integrating Bayesian adaptive sampling and on-line estimation schemes for point process data. Throughout this process Kenny has been a motivated and independent researcher who would excel in the DSPG program. Furthermore, Kenny has expressed interest in working in a research environment outside the traditional confines of statistics department in academia, such as a national lab. As a recent Virginia Tech PhD grad, I suggested that he look at SDAL. An opportunity to spend a summer at SDAL would be valuable and shape his vocational pursuits.

Statistic	Value
Total Responses	1