

Re: Scope of mentorship

Benjamin Oren Goldman <bg502257@live.wpcsd.k12.ny.us>

Tue 2/18/2020 8:12 PM

To: John Fasullo <fasullos@gmail.com>

■ 1 attachments (77 KB)

Notebook.pdf;

Dear Professor Fasullo,

That sounds amazing! I would love to work with you. Thank you so much for this exciting opportunity!

PS: Today I started experimenting with using python to analyze the ENSO spectrum. I made a periodogram and a spectrogram for the Nino 3.4 index in the HadISST dataset. I was wondering if you could help explain the results in the plots? Attached is a copy of the notebook.

Sincerely,
Ben

On Feb 18, 2020, at 11:08 AM, John Fasullo <fasullos@gmail.com> wrote:

Ben - this sounds great. I'm happy to provide frequent feedback during this time and expect a paper to come from our collaboration. I may lead the paper but certainly would be happy to have you listed as a coauthor and present it at meetings if that interests you. I think you'd be the first high school coauthor to a journal article that I have heard of.

On Feb 17, 2020, at 4:09 PM, Ben Goldman <bg502257@live.wpcsd.k12.ny.us> wrote:

Dear, Professor Fasullo,

Thank you again for all of the data you have set me up with. I am writing just to provide some more information about what I will need going forward. For the Science Research Program at my high school, I will need to work with my mentor for 2 and a half more years. We won't have to be in constant contact, as once I figure out my research plan, I will be able to work more or less independently. However, I will still need to contact my mentor from time to time for feedback on my research paper, and to sign up for certain research competitions. What are your thoughts about this commitment for these next few years? I would love to continue working with you in the future, but of course, I fully understand if you are not able to make this kind of commitment to my research.

Please let me know what you think, as I need to get back to a few other scientists that I reached out to. Again, I really appreciate the head start you have given me for this project.

Thank you so much for considering this request. If it would be helpful for you to be in touch with the class teacher, let me know, as she would be happy to connect.

Here is the link to the SUNY Albany description of the New York State Science Research Program, which is the basis for this class. Incidentally, I will be getting college credit at SUNY Albany for the next two years of the program.

<https://www.albany.edu/scienceresearch/>

Sincerely,
Ben Goldman