12/22/2020 Mail - Eric Edlund - Outlook

FW: Eric

Moataz Emam < Moataz. Emam@cortland.edu>

Tue 10/13/2020 10:20 PM

To: Douglas Armstead <douglas.armstead@cortland.edu>; Eric Edlund <eric.edlund@cortland.edu>

Hi Doug and Eric

Nate sent me this email. I figured it should go to the chair as well as the candidate for promotion ©

Moataz H. Emam, Ph.D Professor of Physics State University of New York College at Cortland

From: Nathaniel Rose nathaniel.rose@cortland.edu <nathaniel.rose@cortland.edu>

Sent: Tuesday, October 13, 2020 9:58 PM

To: Moataz Emam < Moataz. Emam@cortland.edu>

Subject: Re: Eric

Absolutely, that would be great!

Thanks!

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From: Moataz Emam < Moataz. Emam@cortland.edu >

Sent: Tuesday, October 13, 2020 9:24:44 PM

To: Nathaniel Rose nathaniel.rose@cortland.edu>

Subject: RE: Eric

Hi Nate

Thank you for your note. I suppose you sent it to me as the chair of the department. Well I am not any longer, Doug is. Now, having said that let me point out that Eric is applying for promotion and this is a great document for him to have in his record. Do I have your permission to share this with Eric and/or Doug?

Moataz H. Emam, Ph.D Professor of Physics State University of New York College at Cortland

From: Nathaniel Rose nathaniel.rose@cortland.edu>

Sent: Tuesday, October 13, 2020 7:56 PM

To: Moataz Emam < Moataz. Emam@cortland.edu >

Subject: Eric

Professor,

I hope you are doing well, and the strange semester has not been too rough. I just wanted to reach out to you and let you know from a personal standpoint how my experience working with Eric has been, as I think a student perspective can be useful at times. I just wanted to offer a formal letter of support for the work he has done.

Dr. Edlund has shown tremendous dedication during his time at SUNY Cortland. He is actively involved on campus and is always pushing to give students new academic opportunities through his work in the classroom and through his research. I have had the opportunity to work with him on several independent projects, some of which provided several unique opportunities. In the summer of 2018, I was given the chance to work at the Wendelstein W7X fusion stellarator in Griefswald, Germany. There, I began working on a piece of software, under the guidance of Dr. Edlund, that allows the user to quickly model and simulate optical arrays. This experience gave a vast amount of insight into what a potential career in physics would look like. I had the opportunity to work alongside individuals who were among the best in the world at what they do, and it was a defining moment in my undergraduate career. Dr. Edlund and I have continued to work on our project over the last few years and in that time, it has grown into a fully-fledged 3D Optics CAD software, that we are hoping to release.

Though I have never had the opportunity to officially enrolled in a class with Dr. Edlund, I have had the chance to work closely with him over the last few years and sit in on a few of his lectures. I recognize his passion for teaching and trying to uncover new mechanisms to deliver material in more thought provoking and interesting ways. He takes the feedback of his students seriously and is constantly working to make his next class better than his last. His passion for the subject is evident in his lectures, and it is obvious that he enjoys creating new material rather than just recycling material from the previous year. I believe his attitude creates an atmosphere in which students can engage with the material in a more meaningful way. Dr. Edlund has also played a role in pushing for changes within the physics department that will have lasting, positive effects on the way students and faculty interact and learn from each other.

Dr. Edlund, he has been a great teacher and mentor. He is available when I need assistance, willing to offer advice, and supportive of endeavors I have taken, even outside the realm of physics. His wealth of knowledge and insight into physics, and academia in general, means he has been invaluable as I try to navigate both my undergraduate and graduate careers. I consider myself lucky to have had the opportunity to work with him over the last couple of years.

-Nathaniel Rose