

From:	The Physics Department Personnel Committee (DPC)
To:	Dr. Douglas Armstead, Chair of the Physics Department
Re:	Continuing Appointment for Dr. Eric Edlund
Date:	February 17 <sup>th</sup> 2022

The Physics Department Personnel Committee (DPC) has received and reviewed the online portfolio submitted by Dr. Eric Edlund in his application for continuing appointment at the department of physics. The members of the DPC (Dr. David Kornreich, Dr. Moataz Emam, and Mr. Sean Nolan–as a non-voting member) met via MS Teams video conferencing on Thursday 2/17/2022 to discuss. We have voted unanimously to *recommend* Dr. Edlund's for continuing appointment. In our discussions, we have taken into consideration the evaluation criteria as described in our personnel policies as well as the College Handbook.

In his portfolio, Dr. Edlund pointed out his accomplishments over his years at Cortland in the three areas of evaluation: teaching, scholarship, and service. His work in all three is extensive; and since he was recently promoted to associate professor, we would like to mostly highlight his achievements following the promotion.

In terms of teaching, Dr. Edlund taught courses varying from the introductory to the most advanced our department has to offer, as well as special topics he specifically designed for interested students. He has recently took on the role of mentorship to two students in independent projects. His deep interest in providing the best education to SUNY Cortland's students is clear in his efforts of self-improvement and curricular developments. We would like to highlight his work on the construction of a wind tunnel, in collaboration with Mr. Sean Nolan, which ended up as an experimental project that the students used and presented a college wide seminar. Both Dr. Edlund and Mr. Nolan received a faculty development grant based on this work. Furthermore, they are working on a possible physics education paper for publication. We would also like to point out the excellent letters of peer review he includes as evidence for his teaching style. Based on his own self-assessment, it is clear that his teaching philosophy has evolved and changed to better fit Cortland's students.

Dr. Edlund's scholarship is exemplary; it is outlined in detail in the portfolio. Suffice it to point out that his research grant for work with MIT and the Max Planck Institut has been recently renewed. He currently has three manuscripts in preparation, in addition to the six he has already published, bringing the total to nine publications in the past four years. All of which are in top tier physics journals.

Dr. Edlund's service record during his time at Cortland is impressive. In addition to the college-wide contributions discussed in his portfolio, we wish to highlight that his work in the department's curriculum development is particularly worth noting. He has spearheaded the planning of two new classes, as well as studied and pinpointed other curricular and program weaknesses, which he also led the effort to fix. Most recently, he has assumed the role of the chair of the Educational Policy Committee, a particularly important position for the entire campus.

Given all the points reviewed above, as well as the totality of his portfolio, we have unanimously agreed that Dr. Edlund has proven himself a fine colleague and an invaluable member of the physics department and the SUNY Cortland community at large. We *recommend* his continuing appointment.

Sincerely

Moataz Emam Professor of Physics and Chair of the DPC

CC: Dr. Eric Edlund