September 4, 2017

**Dale Olson Emeritus Statement**

During his 49 years in the Physics Department at UNI, Dale Olson was an irrepressible agent for effective physics teaching. He never stopped searching for and implementing more effective ways to improve students’ understanding of physics concepts at all levels of the curriculum. Indeed, Dale was quite a risk-taker in the classroom, not afraid to forgo the comfort of known and traditional methods in order to actualize the promise of new and lesser known techniques.

Dale was also an ardent advocate for the involvement of undergraduate students in meaningful research. He pursued the engagement of students in research and pedagogical projects with enthusiasm and gusto. Students such as Colby Payne, Eric Shields, Joel Agee and others were completely immersed in their holography and optics investigations, and judging from their presentations, became very technically proficient and knowledgeable in the subject matter of their research. Dale was an excellent role model for molding students into practicing scientists.

Dale has also been unfailingly dependable in helping the Physics Department to execute its outreach and recruitment responsibilities. He has done countless optics and holography demonstrations and workshops for visiting students and families. He has also generously given his time, skill, and intellect to educate and entertain prospective students and their parents with Mini Sumo robots.

The Physics Department thanks Dale Olson for his dedication to and passion for teaching and learning, and for being an unfailingly generous colleague.

Paul Shand, Head

UNI Physics Department