Please join us for the College of Natural Sciences
Professor Laureate Lecture & Teaching and Mentoring Awards Ceremony
Tuesday, November 19 at 4:30 p.m. in the Cherokee Park Ballroom

Reception will follow the Laureate Lecture

ALL ARE WELCOME TO ATTEND

The Laureate Lecture
“Dividing the goods: Unraveling the links between cell division and cancer”
Prof. Jennifer DeLuca, Department of Biochemistry and Molecular Biology

Teaching and Mentoring Awards
Outstanding Career Contributions - Undergraduate Teaching and Mentoring:
Brian Jones, Department of Physics

Early Career Faculty Excellence in Undergraduate Teaching:
Erin Nishimura, Department of Biochemistry and Molecular Biology and Kate Ross, Department of Physics

Faculty Excellence in Undergraduate Teaching and Mentoring:
Tom Santangelo, Department of Biochemistry and Molecular Biology

Faculty Excellence in Graduate Teaching and Mentoring:
Rachel Mueller, Department of Biology

Graduate Student Excellence in Undergraduate Teaching & Mentoring:
Ryan Rahm-Knigge, Department of Psychology

Dean’s Recognition Award
Karen Kahler, Department of Chemistry
Ross Madden, College of Natural Sciences

Patents
Department of Biochemistry and Molecular Biology:
Yun-Seok Choi and Robert Cohen

Department of Chemistry:
Vincent Scalfani
Eugene Chen and Lu Wang
Eugene Chen and Jian-Bo Zhu
Benjamin Reynolds and Melissa Reynolds
Eugene Chen, Miao Hong and Xiaoyan Tang
Melissa Reynolds, Jacqueline Harding and Megan Neufeld
Alan Kennan, Rachel Tennyson and Susanne Walker
PROFESSOR LAUREATE
LECTURE & TEACHING AND
MENTORING AWARDS

Nov. 19 | 4:30 P.M.
Lory Student Center
Cherokee Park Ballroom
Free and open to the public

Dividing the goods: Unraveling the
links between cell division and cancer

Jennifer DeLuca, Ph.D.
Professor and Associate Chair of Graduate
Studies
Department of Biochemistry and Molecular
Biology

The goal of mitotic cell division is to equally
divide replicated chromosomes into two daughter
cells. In humans, it is essential that this process
occur faithfully during each cell division cycle
to prevent the formation of aneuploid cells — cells with too many or too few
chromosomes. This is critical, since aneuploidy is implicated in the formation
and progression of human tumors. I will discuss our lab’s progress on resolving
fundamental mechanisms of mitosis and our foray into cancer cell biology.

Reception to follow