

SPECIAL ANNIVERSARY SEMINAR





To Celebrate the 100th Birthday of Emeritus Professor Mel Green

The College of Biological Sciences and The Storer Endowment are Co-Sponsoring a Special Seminar

Wednesday August 31, 2016 10:30 A.M. Giedt Hall 1002

SEMINAR TITLE

"MEL AND HIS MUTANTS: A
COLLABORATION THAT TAUGHT A
BIOCHEMIST ABOUT THE WONDER
OF THE FLY"

SPEAKER
Professor Pamela Geyer,
Carver College of Medicine,
University of Iowa



During her post-doctoral studies, Dr. Geyer began a fruitful and fun collaboration with Dr. Mel Green, resulting in the publication of a body of work that provided molecular insights into mechanisms of *P-element* mobilization and gene conversion, as well as evidence that transvection involves enhancer action *in trans*. This productive collaboration set the stage for Dr. Geyer's independent research program at the University of Iowa, where she is currently a Professor of Biochemistry. Dr. Geyer has built an internationally recognized research program focused on understanding molecular mechanisms of insulator action, tissue-specific gene regulation, and how nuclear organization impacts stem cell homeostasis.