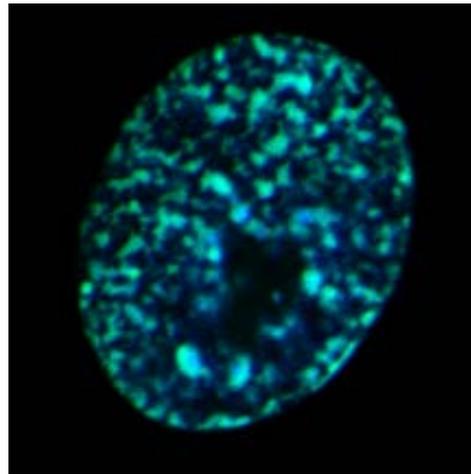




## A core viral protein binds host nucleosomes to sequester immune danger signals



My research focuses on the impact of virus infection on host chromatin. By investigating viral manipulation of host chromatin, I discovered that adenovirus uses a virally encoded histone-like protein to sequester immune danger signals within host chromatin and subvert inflammation. In my lab, I will use a multidisciplinary approach to investigate how viruses manipulate host chromatin to expand our understanding of chromatin biology and viral infection.

### Dr. Daphne Avgousti

University of Pennsylvania, Philadelphia  
(Candidate for Faculty Appointment)

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Host: Dr. Lori Frappier

**Date:** Tuesday February 21, 2017

**Time:** 10:00 a.m.

**Place:** Red Seminar Room  
Donnelly CCBR