Christopher Jenness

1230 York Ave • New York, NY 10065
Phone: (503) 752-8230 • E-Mail: cjenness@rockefeller.edu

Education

Ph.D. (in progress), Cellular Biology **2011-Current**

The Rockefeller University, New York, NY
Thesis: *Building a hierarchical proteomic landscape on chromatin throughout the cell cycle*.
Areas of expertise: cancer biology, protein biochemistry, cell division

B.S., Chemistry **2007-2011**

Linfield College, McMinnville, OR
GPA: 4.0, *summa cum laude*

Experience

The Rockefeller University, Graduate Fellow **2011-Current**

- Conducts committee-approved independent research in the Laboratory of Chromosome and Cell Biology
- Analyzes complex data sets using Python, R, and excel
- Mentors graduate students in experimental design and instrumentation use

Evolution Update, Creator **2014-Current**

- Created Evolution Update (www.EvolutionUpdate.com), an organization committed to communicating current evolution breakthroughs to a general audience
- Manages a team of twelve science writers to provide weekly articles that translate scientific concepts into plain language

Arader Galleries, Scientific Consultant **2014-2015**

- Provided expertise on using analytical chemistry techniques to detect counterfeit bronze sculptures
- Edited publications relating to historical science and taxonomy

Publications

Nucleosomal regulation of chromatin composition and nuclear assembly revealed by histone depletion.
Zierhut, C., **Jenness, C.**, Kimura, H., & Funabiki, H. *Nature structural & molecular biology*, 2014

The proapoptotic function of Noxa in human leukemia cells is regulated by the kinase Cdk5 and by glucose.
Lowman, X. H., McDonnell, M. A., Kosloske, A., Odumade, O. A., **Jenness, C.**, Karim, C. B., ... & Kelekar, A. *Molecular cell*, 2010.