

REED COLLEGE PRESENTS
A Special Seminar in Computational Biology:

Next-generation sequencing data interpretation: enhancing reproducibility and accessibility

Anton Nekrutenko, PhD

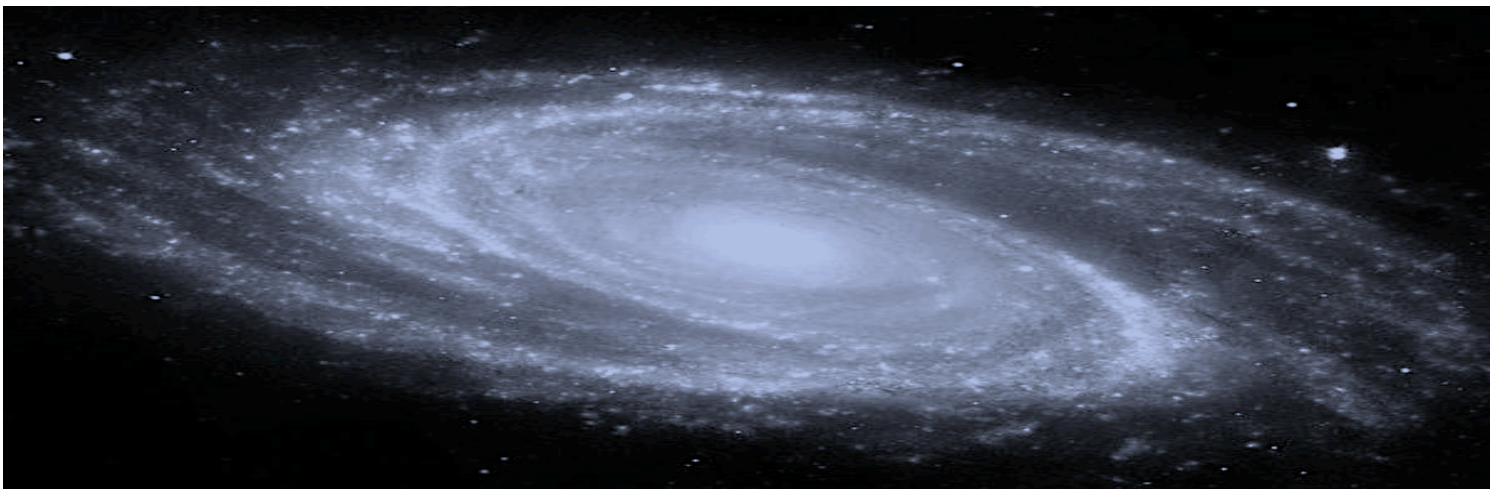
Associate Professor of Biochemistry and Molecular Biology at Penn State University

*4:10 pm, FRIDAY, April 12, 2013
Vollum Lecture Hall at Reed College*

Anton Nekrutenko is the founder and driving force behind the revolutionary, integrated portal for genome sequence analysis, **Galaxy**. At its crux, Galaxy represents the future of bioinformatic and genomic analysis— it is free, accessible, user-friendly, and powerful.

Galaxy allows biologists to build and share workflows to analyze massive datasets generated by high-throughput sequencing technologies.

Many interdisciplinary questions rely on rigorous comparative genomic analysis and the open-access nature of Galaxy allows scientists to work together to answer these questions and share solutions. Dr. Nekrutenko's groundbreaking work lies at the frontier of this exciting field and we encourage members of the greater Portland scientific community and beyond to join us for his talk.



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