

**Senior Search:**  
**Curator, Professor, and Director of Comparative Biology Initiative**  
**American Museum of Natural History**

The American Museum of Natural History (AMNH) in New York invites applications and nominations for an outstanding scholar at the Full Curator & Full Professor level with internationally-recognized research and leadership credentials, and demonstrated, ongoing high-impact research productivity and grantsmanship, to provide innovative leadership for a new museum-wide initiative in comparative biology. This initiative will incorporate the work of multiple investigators at the Museum and at collaborating institutions in genomics (including eukaryotic [including microbial] genomics, metagenomics, phylogenomics, transcriptomics, etc.), phenomics (large-scale phenotypic analysis) and bioinformatics/computational biology, aimed at understanding the evolution and relationships of organisms in ways that clarify and illuminate the architecture of life. The successful candidate for this position should show experience and interest in managing large-scale, interdisciplinary, collaborative, multi-institutional projects and is expected to qualify for and be appointed as a tenured full curator in either the Division of Invertebrate Zoology or Vertebrate Zoology, and as a full professor in the Richard Gilder Graduate School at the AMNH. We seek a creative, active, broad-based researcher and dynamic academic leader who interacts well with others and who will utilize the extensive resources the Museum has to offer in the way of collections, research instrumentation and laboratories, interactions with Museum colleagues and collaborations with area organizations (including the New York Genome Center, area universities, New York Botanical Garden, and others), teaching and mentoring, exhibition, and public education.

We particularly seek applications from, or nominations of, candidates with a compelling vision for the future trajectory of their science, and for comparative biology in general, and whose research addresses fundamental, cross-disciplinary questions. In addition to the above-noted expectations for high productivity and grantsmanship, the successful candidate will have outstanding communication skills in engaging diverse communities and demonstrated capabilities in management of collaborative projects and decision-making. Experience in interacting with governmental and non-governmental agencies and in fundraising are highly desirable, as are collection-based, field-based and/or computational research. Other responsibilities or opportunities include advising graduate students and postdoctoral fellows, offering courses in the Comparative Biology Ph.D. Program of the Museum's Richard Gilder Graduate School, institutional service, development activities, and participating in Museum-sponsored exhibits and educational programs.

In addition to applications, we invite recommendations or nominations of potential candidates, and request that these include a resume and contact information for the nominee. Nominations or applications can be submitted to [seniorcuratorsearch@amnh.org](mailto:seniorcuratorsearch@amnh.org). Applicants should submit the following materials electronically, preferably as PDF files, via a single email message to [seniorcuratorsearch@amnh.org](mailto:seniorcuratorsearch@amnh.org) (**Subject line:** 2015 Senior Curator IZ-VZ Search Committee: your name): 1) a cover letter in which you indicate your interest, experience, and qualifications for the position; 2) a curriculum vitae; 3) PDF files of up to five recent publications; and 4) names and contact information for five referees who can comment on leadership, scientific and other skills and accomplishments noted above (to be contacted by the Museum only at the time

of arranging an interview or for the process of tenure review in the case of a potential appointment). Inquiries should be directed to John Flynn, Chair of the Search Committee and Dean of the Richard Gilder Graduate School: [dean-rggs@amnh.org](mailto:dean-rggs@amnh.org). **Applications or nominations should be received by April 2, 2015.**

*Employer Information:*

The American Museum of Natural History is one of the world's preeminent scientific and cultural institutions. Since its founding in 1869, the Museum has advanced its global mission to discover, interpret and disseminate information about human cultures, the natural world and the universe through a wide-ranging program of scientific research, education and exhibition. The Museum's research collections include more than 33 million natural history and cultural objects, and AMNH scientists undertake more than 100 expeditions annually. Science at the Museum includes five academic divisions, the Richard Gilder Graduate School, Sackler Institute of Comparative Genomics, 1 million specimen-capacity Ambrose Monell Cryo Collection, Center for Biodiversity and Conservation, high performance computational facilities, Microscopy and Imaging Facility, Southwest Research Station, the largest independent natural history library in the Western Hemisphere, membership in the New York Genome Center, and an array of other scientific facilities and resources.

*The American Museum of Natural History is an Equal Opportunity/ Affirmative Action Employer. The Museum encourages Women, Minorities, Persons with Disabilities, Vietnam Era and Disabled Veterans to apply. The Museum does not discriminate due to age, sex, religion, race, color, national origin, disability, marital status, veteran status, sexual orientation, or any other factor prohibited by law.*

*If special accommodations are needed in applying for this position, please contact the Office of Human Resources at [hrdesk@amnh.org](mailto:hrdesk@amnh.org) or 212-768-5108.*