

## JIA JIA

### Present address

Department of Organismal Biology and Anatomy, Shubin Lab, The University of Chicago  
1025 E 57<sup>th</sup> Street, Culver 108, 60637  
Phone: (347) 659-4486 Email: [jjajia@uchicago.edu](mailto:jjajia@uchicago.edu)

### Education

Peking University 2010.9 – 2015.7 (expected)

Ph.D candidate, majoring in Paleontology and Stratigraphy

School of Earth and Space Sciences

Dissertation Thesis: Morphological, Ontogenetic and Phylogenetic Research on Mesozoic salamanders from northern China

The University of Chicago 2014.3 – 2014.9

Visiting student at Neil H. Shubin Lab

Department of Organismal Biology and Anatomy

Field Museum of Natural History 2014.3 – 2014.9

Visiting student at Peter J. Makovicky Lab

Department of Geology

American Museum of Natural History 2013.8 – 2014.2

Visiting student at Mark A. Norell Lab

Division of Paleontology

China University of Geosciences (Beijing) 2006.9 – 2010.7

Bachelor Degree in Geology

School of Ocean Sciences

### Research Interests

Evolutionary and developmental biology of amphibians. Phylogenetic relationships of amphibian and primitive amphibians. Morphological variations and genetic regulations of hyobranchial apparatus in salamanders. Mechanisms responsible for the evolutionary anatomical innovations and developmental novelties including regeneration ability, metamorphosis and neoteny in amphibians.

## Publication and Experiences

**Jia, J.**, Chen, J., and Gao, K. -Q. Osteology and Ontogeny of a new Late Jurassic salamandroid (Amphibia: Caudata) from Qinglong County, northern Hebei Province, China. [In prep.]

**Jia, J.**, Chen, J., and Gao, K. -Q. Redescription of the Middle Jurassic Salamander *Pangerpeton sinensis* (Amphibia: Caudata) from Liaoning, China, and reassessment of its phylogenetic relationships. [In prep.]

Chen, J., **Jia, J.**, and Gao, K. -Q. 2013. Incorporating fossils, morphology and molecules: combined phylogenetic analyses of the Cryptobranchoidea (Amphibia: Urodela). *Journal of Vertebrate Paleontology* 33 (Supp.1): 105. [Abstract]

Gao, K.-Q., Chen, J., and **Jia, J.** 2013. Taxonomic diversity, stratigraphic range, and exceptional preservation of Juro-Cretaceous salamanders from northern China. *Canadian Journal of Earth Sciences* 50: 255-267.

Fossil Preparator, School of Earth and Space Sciences, Peking University.

2012.6 – 2013.7

Teaching Assistant, Synoptic Diagram of Earth History, School of Earth and Space Sciences, Peking University.

2012.3 – 2012.6

## Field Experiences

Vertebrate fossils collection, Qinghai Province, China 2013.6

*Psittacosaurus* excavation and stratigraphic study, Liaoning Province, China 2011.7

Geological study of Kimberlite Mine, Liaoning Province, China 2009.7

Geological mapping and stratigraphic study, HeBei Province, China 2008.6

Stratigraphic study and geological mapping, Beijing, China 2007.7

## Academic Awards

Visiting student Scholarship, Chinese Scholarship Council 2013

President Scholarship, Peking University 2013, 2012

“May Fourth” Scholarship, Peking University 2012

First Prize Scholarship, Peking University 2011, 2010

National Scholarship, Educational Ministry of China 2008, 2007

Second Prize Scholarship, China University of Geosciences (Beijing) 2010 - 2006