# **Maan Jiang Broadstock**

#### **Education**

Ph.D., Educational Studies, the Ohio State University, Columbus, Ohio, 1992 20 semester credits for graduate education courses, National Taiwan Normal University, Taiwan

M.S., Geophysics, National Central University, Taiwan, 1984

B.S., Geophysics, National Central University, Taiwan, 1981

#### **Work Experience**

2008-	Adjunct Chinese instructor, part time, Wright State University
2007-	Adjunct professor/research associate, part time, Miami University
2006-	Chinese teacher, part time, Centerville High School
2005-2007	Programming Consultant, part time, ITT Corp.
2003-2004	Chinese instructor, part time, Language and Multicultural Institute, University of Dayton
2001-2005	Mathematics tutor/instructor, part time, Sinclair Community College
2001-	Freelance Chinese-English translator
1998-2008	Chinese teacher, Dayton Chinese Language School, Dayton, Ohio
1999-2001	Research associate, Department of Physics, Wittenberg University, Springfield, Ohio
1992-1997	Associate Professor, Department of Science Education,
	National Tainan Teachers' College, Taiwan
1984-1992	Instructor, Department of Science Education, National Tainan Teachers' College, Taiwan
1981-1984	Teaching assistant, Department of Geophysics, National Central University, Taiwan

### **Courses Taught**

Chinese, Science Education, Field Practice, Physics, Earth Science, and Math

### **Chinese Teaching Training and Presentation**

- 1. UMass Boston STARTALK Summer Institute for Teachers of Chinese Language, Summer Institute II: Standards-Based Curriculum for Teaching Mandarin, Bentley University, Boston, Ma. July 15-23, 2012, 3 graduate credits.
- 2. Virginia STARTTALK Chinese Teacher Academy, Charlottesville, VA, June 25-July 13, 2012. 3 graduate credits.
- 3. Advanced Study and Training Program on Pedagogy and Chinese Teaching Materials, Beijing Normal University, Beijing, December 21-28, 2011.
- 4. Chinese Institute at the University of Nebraska-Lincoln, July 10-19, 2011, 100 hours instruction.
- 5. Chinese Teachers' Workshop, the OSU Chinese Flagship Program. Columbus, OH, March 11, 2011, 5 hours.
- 6. Chinese Teachers' Workshop by the OUS Chinese Flagship Program. Columbus, OH, December 3, 2010, 6 hours.
- 7. Chinese Language and Culture workshop, East China Normal University, Shanghai, China, July 12-16, 2010. 40 hours.
- 8. AP Summer Institute: Chinese Language and Culture, East China Normal University, Shanghai, China, July 5-9, 2010. 40 hours.
- 9. Talk gave at the 4<sup>th</sup> OSU-ODE Conference on K-12 Chinese, Columbus, OH, December 15, 2009, Columbus, Ohio, with Chinese Teachers Workshop for 4.5 hours.
- 10. Chinese Teachers' Summer Study Abroad Program in China offered by CLASS at Beijing Language and Culture University, Beijing, China. June 29-July 10, 2009, 60 hours.

- 11. Paper presented at the 6<sup>th</sup> International Conference on Internet Chinese Education, June 19-21, 2009, Taipei, Taiwan, R.O.C.
- 12. Chinese Teachers' Workshop, the Ohio State University, Columbus, OH, May 16, 2008, 8 hours.
- 13. Web-Based Mandarin Instruction Workshop, OCAC, Taipei, Taiwan, November 13-26, 2007,
- 14. Chinese Teachers Workshop in Performance-Based Pedagogy, The Ohio State University, Columbus, OH, July 19 and 29, 2007
- 15. Educational Training Program for Teaching Mandarin, OCAC, Chicago, IL, July 14-15, 2007
- 16. College Board AP Chinese Summer Institute at Middlesex County College, NJ, August 14-18, 2006
- 17. College Board AP Chinese Workshop: Chinese Language and Culture, Triton College, IL, March 15, 2006
- 18. College Board Pre-AP Workshop: World Languages Vertical Teams, Xavier University, OH, October 6, 2005
- 19. Educational Training Program for Teaching Mandarin, OCAC, Chicago, IL, July 16-17, 2005

## **Administrative Experience**

2007-	Advisor for the Centerville High School Chinese Club
2006-2009	Dayton Association of Chinese American, served on the Board of Directors
2001-2006	Dayton Association of Chinese American, chief editor of quarterly Newsletter
1995-1997	Reviewer, National Elementary Science Curriculum Review Committee, Taiwan.
1993-1997	Served on Elementary Teachers Training Committee in southern Taiwan.
1992-1994	Served on National Elementary Science Curriculum Reform Committee, Taiwan
1992-1993	Director of Science and Environmental Education Center, NTTC, Taiwan.