

# Curriculum Vitae

**J. Bruce H. Shyu** (officially known as **Hao-Te Hsu**) (徐浩德)

Assistant Professor

Department of Geosciences, National Taiwan University

No. 1, Roosevelt Rd. Sec. 4, Taipei, 106, Taiwan

+886-2-3366-9401 (office); +886-2-2363-6095 (fax); +886-963-124-668 (cell);

[jbhs@ntu.edu.tw](mailto:jbhs@ntu.edu.tw)

Ph.D., Geology, California Institute of Technology, December 2005

Date of birth: 15 August 1972; Sex: Male; Citizenship: Taiwan

## Primary Research Interest:

Earthquake geology, Tectonic geomorphology, Paleoseismology

## Secondary Research Interest:

Sedimentology, Quaternary stratigraphy and environmental change, Geomicrobiology, Environmental geochemistry

## Educational Background:

2005 Ph.D., Geology, California Institute of Technology, Pasadena, CA, USA

Thesis title: A Neotectonic Model of Taiwan, with a Focus on the Longitudinal Valley Suture

Thesis advisor: Kerry Sieh

1998 M.S., Geology, National Taiwan University, Taipei, Taiwan

1994 B.S., Geology, National Taiwan University, Taipei, Taiwan

## Professional Appointments:

08/09-present Assistant professor

Department of Geosciences, National Taiwan University

08/08-07/09 Adjunct assistant professor

Department of Geosciences, National Taiwan University

01/08-07/09 Distinguished post-doctoral research fellow

Department of Geosciences, National Taiwan University

10/07-02/08 Hochschulassistent (Lecturer)

Department of Earth and Environmental Sciences, Ludwig-Maximilians-University  
Munich, Germany

04/07-03/08 Post-doctoral research scholar

Department of Earth and Environmental Sciences, Ludwig-Maximilians-University  
Munich, Germany

01/07-04/07 Visiting post-doctoral scholar

Department of Geosciences, National Taiwan University

01/06-12/06 Post-doctoral research scholar  
Tectonics Observatory, Division of Geological and Planetary Sciences, California  
Institute of Technology

Honors and Awards:

01/2008 Distinguished Post-doctoral Research Fellowship, 2008-2010, National Science Council,  
Taiwan, ROC  
12/2004 Outstanding Student Paper Award, 2004 Fall Meeting, San Francisco, USA, American  
Geophysical Union  
06/2004 Richard H. Jahns Teaching Award, California Institute of Technology  
06/2003 Richard H. Jahns Teaching Award, California Institute of Technology  
11/2001 F. Beach Leighton Fellowship, California Institute of Technology  
07/2000 Li Ming Scholarship, California Institute of Technology  
07/1999 Continental Oil Company (CONOCO) Fellowship, California Institute of Technology  
06/1998 Mr. C.H. Chu Memorial Scholarship, National Taiwan University  
12/1997 Mr. K.Y. Liu Memorial Scholarship, National Taiwan University  
03/1994 Presidential Award, National Taiwan University  
12/1993 Geological Scholarship, Ministry of Economic Affairs, Taiwan, ROC

Professional Memberships:

Since 1996 Geological Society of Taiwan  
Since 1999 American Geophysical Union (AGU)  
Since 2010 Chinese Taipei Geophysical Society