



**Qiuzhen YIN**

**BELGIUM**

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### **EDUCATION**

2006: PhD in Quaternary Geology, Institute of Geology and Geophysics of Chinese Academy of Sciences, Beijing, China

2001: Bachelor in Geology, China University of Geosciences, Wuhan, China

### **POSITIONS HELD**

2006-2013: Post-doctoral researcher, Université catholique de Louvain

Since 2013: F.R.S.-FNRS Research Associate, Associate Professor, Université catholique de Louvain

### **RESEARCH EXPERIENCE AND INTERESTS**

Since 2006: Modelling interglacial climates focusing on: Asian monsoon dynamics, climate-ice sheet-carbon cycle interactions, soil-climate interactions over the Chinese loess Plateau, interglacial climate dynamics and its comparison with future climate.

2001-2006: Reconstructions of paleoclimate and past monsoon activities based on the loess in China.

### **MAJOR PRIZES/AWARDS**

2019: The International Union of Geodesy and Geophysics (IUGG) Early Career Scientist Award

2019: The Sir Nicholas Shackleton Medal for outstanding young Quaternary scientists of the International Union for Quaternary Research (INQUA)

2016: Charles Lagrange Award, quadrennial, the Belgian Royal Academy of Sciences, Letters and Fine Arts

2006: Keith Runcorn EGU (European Geosciences Union) Travel Award

2000: Scholarship of Chinese Academy of Sciences

### **MEMBERSHIPS AND EDITORIAL DUTIES**

Since 2016: Associate Member of the Belgian National Committee of Geodesy and Geophysics

Since 2013: Member of the IAMAS International Commission on Climate (ICCL)

Editor of *Climate of the Past*; Member of Editorial Boards of *Quaternary Sciences*, *Quaternary International* and *Global and Planetary Change*

### **ORGANISATION OF SCIENTIFIC MEETINGS and INVITED TALKS**

I have organized 11 scientific meetings in particular during IUGG (Montreal, Prague, Davos), IAPSO-IAMAS-IAGA (Cape Town), INQUA (Nagoya), AGU (San Francisco) general assemblies and PAGES (Louvain-la-Neuve). I have been invited to deliver 15 talks at symposia (eg. AGU, EGU) and 13 seminars/lectures at institutes and universities (eg. Oxford, Amherst, Hawaii, Bremen, Belgrade, Beijing, Wuhan, Xi'an).

### **SUMMARY OF PUBLICATION RECORD**

I am the author of 38 peer-reviewed papers, 33 in journals and 5 in books. Among these, I am the first author of 11 papers including one invited paper in *Quaternary Science Reviews*, one in *Nature Geoscience* and one as sole author in *Nature*. In January 2019, my Google Scholar citation is 1355, h-index 19 and i10-index 23.