

Fang-Jie Zhao

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SERVICE TO ICOBTE:

- Participated in all ICOBTE conferences since 1997 except 2013.
- Organised special symposium in ICOBTE 2001, 2005, 2007, 2009, 2011, 2015, 2017.
- Served as a member of the International Committee of ICOBTE between 1999 and 2009.
- Elected member of the Executive Board, ISTE, 2009 - 2013.
- Invited Plenary Keynote Speaker at ICOBTE 2009.
- Served as a member of the Hosting committee, ISTE, 2011 - 2015.

PUBLICATIONS:

- 240 papers in international peer reviewed journals. Total citations in Web of Science > 15,000, H index = 69.
- Book: Meharg AA and Zhao FJ. 2012. Arsenic & Rice. Springer, Dordrecht.

CURRENT RESEARCH PROJECTS:

- Research grants >30 M RMB Yuan in the last five years, focusing on the biogeochemistry of arsenic and cadmium in paddy systems, genetics and molecular mechanisms of arsenic and cadmium uptake and detoxification in crops, and remediation of contaminated soils.

EDUCATION:

- B.Sc, 1983, Soil Science and Agricultural Chemistry, Fujian Agricultural College, China.
- M.Sc, 1986, Plant Nutrition, Nanjing Agricultural University, China.
- Ph.D, 1992, Agricultural & Environmental Sciences, University of Newcastle upon Tyne, U.K.

JOURNAL EDITORIAL BOARDS:

- Section Editor and Editorial Board member of *Plant and Soil*, 2005 – present.
- Associate Editor of *European Journal of Soil Science*, 2016 – present.
- Member of the Editorial Board of *Environmental Pollution*, 2007 – present.
- Member of the Editorial Board of *Functional Plant Biology*, 2009 – present.

OTHER PROFESSIONAL SERVICE:

- Elected Council Member of the British Soil Science Society, 2003 – 2005.
 - Member of the UK Natural Environment Research Council (NERC) Life Science Mass Spectrometry Steering Committee, 2003 – 2007.
 - Member of the UK BBSRC/NERC Soils Research Advisory Committee, 2005 – 2008.
 - Expert Panel member of the Natural Science Foundation Council of China, Life Science Section (2006, 2007), Earth Science Section (2014, 2015).
 - Invited by the UK Government Chief Scientific Advisor and the Head of the Government Office for Science to contribute to Foresight Review on Global Food and Farming Futures (2009-2010).
 - Scientific Advisor to Unilever R&D (2010-2014).
 - Elected Council Member of the Soil Science Society of China (2012 – Present).
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