

## **PAN Jianjun**

### **Professor of Soil Science and Ecology**

**Address: A410 Experiment Building**

**Phone Number: 025-84395329**

**Email: jpan@njau.edu.cn**

#### **Education:**

- Post-Doc., University of Toronto, Canada, Aug. 2000 – Aug. 2001.
- Ph.D. (Agr.), Institute of Soil Science, Chinese Academy of Sciences, 1999.
- M.Sc., International Institute for Aerospace Survey and Earth Sciences (ITC), 1993.
- M.Sc. (Agr.), Nanjing Agricultural University, 1985.
- B.Sc. (Agr.), Nanjing Agricultural University, 1982.

#### **Research interests and expertise:**

- Soil Survey, Mapping and Evaluation
- Application of Remote Sensing Technique for Soil Survey and Evaluation
- Application of GIS Technique for Soil Survey and Evaluation

#### **Current projects:**

- National natural science foundation of China: Study on methods, techniques and standard specification for soil series survey of crop growing areas in plain (41771247). Jan. 2018-Dec. 2021.

#### **Current teaching:**

- Soil Resource Survey and Evaluation. Autumn term.
- Resource and Environmental Analysis Series Experiment IV. Autumn term.
- Field Work for Soil Survey and Evaluation. Autumn term.
- GIS Technology and Its Application. Autumn term.
- Remote Sensing Technology and Its Application. Spring term.

#### **Selected publications:**

- (Chief Editor) Textbook for undergraduate student: Soil Resource Survey and Evaluation (the 2nd edition). Chinese Agricultural Press, Aug. 2015.
- (Chief Editor) Textbook for undergraduate student: Soil Survey and Mapping (the 3rd edition). Chinese Agricultural Press, May 2010.
- (Chief Editor) Textbook for undergraduate student: Soil Resource Survey and Evaluation. Chinese Agricultural Press, Aug. 2004.
- (Associate Editor) Textbook for undergraduate student: Agricultural Resource Information System (the 2nd edition). Jul. 2009.
- (Associate Editor) Textbook for undergraduate student: Geographic Information System.

Chinese Agricultural Press, Nov. 2004.