

## RESUME

**NAME:** Gui dongwei **BIRTH:** Xinjiang, P. R. China **AGE:** 35  
**SEX:** Male **MARITAL STATUS:** Marriage  
**Major:** Oasis Ecology **Education Background:** Ph. D

### EDUCATION:

Sept. 1996-June 2000 Dept. of Mathematical and Computer Science, Xinjiang  
Nomar University,  
Bachelor, Computer Application

Sept.2004-June. 2007 Dept. of Resource and Environmental Science, Xinjiang  
University,  
Master, Oasis Ecology

Sept.2007-June. 2010 Dept. of Xinjiang Institute of Ecology and Geography,  
Chinese Academy of Sciences  
Ph. D, Oasis Ecology

### PROFESSIONAL EXPERIENCE:

Sept. 2000-June 2004 Secondary Vocational Technology School of Xinjiang  
Lecture, teaching computer application

Jul. 2010-present Xinjiang Institute of Ecology and Geography, CAS  
Research Assistant

### INTENDED AREAS OF STUDY:

Agriculture management, water use and management, Hydrology model, soil quality,  
sustainable development

### Language skills:

Chinese: Mother Tongue  
English: Good

### Interests and activites:

Table tennis, basketball

### PUBLICATIONS:

Typical Academic Papers:

1. Gui D W, Lei J Q, Mu G J, Zeng F J. 2009. Effects of different management intensities on Soil quality of farmland during oasis development in southern Tarim Basin, Xinjiang, China. **Int. J. Sust. Dev. Word.**, 16: 295- 391
2. Gui D W, Lei J Q, Zeng F J, Mu G J *et al.* 2009 . Characterizing variations in soil particle size distribution in oasis farmlands-A case study of the Cele Oasis. **Mathematical and Computer Modelling**, 51:1306-1311

3. Gui D W, Lei J Q, Zeng F J, Runge M *et al.* 2010. Ordination as a Tool to Characterize Soil Particle Size Distribution, Applied to an Elevation Gradient at the North Slope of the Middle Kunlun Mountains. **Geoderma**, 158: 352-358
4. Gui D W, Lei J Q, Zeng F J. 2011. Study on the oasisification process and its effects on soil particle distribution in the south rim of the Tarim Basin, China in recent 30 years. *Procedia Environmental Sciences*, 3: 69–74

**HONORS:**

1. “Outstanding Student” of Xinjiang Institute of Ecology and Geography, CAS, in 2010
2. “President Award of CAS” of Xinjiang Institute of Ecology and Geography, CAS, in 2010 (only me awarded in the total 120 students of Xinjiang Institute of Ecology and Geography)

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