**Vacancy for UAV remote sensing technology and applications**

Institute of geographic sciences and natural resources research, Chinese Academy of Sciences

Beijing, P.R.China

**Job description:**

1. UAV regulation: rules formation for the government, regulating technology based on big data and cloud platform, software development.
2. UAV remote sensing data processing: include the remote sensing data acquired by SAR, Lidar, camera, high spectrum camera, etc., algorithm and software development.
3. UAV remote sensing applications: applications in the fields of agriculture, forest, surveying and mapping, power grid, transportation, etc.

**Requirement:**

1. PhD in the field of remote sensing and GIS, or the related fields.
2. English speaking
3. Published papers on SCI journal:

applying assistant, more than 3 papers

 applying associate Prof., more than 6 papers

 applying Prof., more than 10 papers

1. Age: applying assistant, younger than 35

 applying associate Prof., younger than 40

 applying Prof., younger than 45

**Salary and related:**

1. Salary: assistant, 43,000 USD

Associate Prof., 58,000USD

Prof., 72,000USD

1. Accomodation: assistant, apartment with one room

Associate Prof., apartment with two rooms

Prof., apartment with two rooms

1. Start research funding: assistant, 30,000 USD

Associate Prof., 40,000USD

Prof., 70,000USD

1. Welfares for the employee in the institute.

**Contact:**

Please send your application with a cover letter and CV to Dr Yue Huanyin by March 19th 2017.

Dr. Yue Huanyin, yuehy@lreis.ac.cn, +86-17710273936, Prof. Institute of geographic sciences and natural resources research, Chinese Academy of Sciences