

2018 Summer Intern Position



Organisation's Contact Details:

ARGANS Limited
Plymouth Science Park
1 Davy Road
Plymouth
PL6 8BX

Lorraine Sanders, HR Manager

admin@argans.co.uk

01752 764298

Organisation's main activity:

ARGANS specializes in satellite-based Earth Observation (EO), remote-sensing applications and services and geographical information systems used to map and monitor the marine, atmosphere and terrestrial environments. A significant number of our current projects involve working with the European Space Agency and the European Commission, these include;

- Sentinel 2 & 3 Mission – providing mission performance quality assurance and expert scientific support to calibration and validation activities.
- SMOS Mission – leading a multi-national expert support team tasked with the ongoing maintenance of the Level 2 Ocean Salinity processor.
- RESMALI – Analysis and assessment of technologies for marine litter detection from space.

Further details are available on our website <https://argans.co.uk>

Brief Job Description – duties and responsibilities:

We are looking for a student to join us between June-August/September as an intern. This is a junior support position, which will involve working with our team of scientists. If you have, or are working towards, a BSc in Remote Sensing, Oceanography, Hydrography, Geography or other related field and wish to develop your knowledge and skills, we would love to hear from you! We also welcome applications from candidates with relevant postgraduate qualifications.

The successful candidate will be assigned work on our existing projects and may involve:

- Data Processing and Analysis
- Image Processing
- Database Management
- Data quality control of satellite data
- Calibration & validation activities

Remuneration: Please note placements are not paid; however, at the discretion of the company, the student may receive a fixed allowance towards living costs.

Application Procedure: Contact admin@argans.co.uk to request a Placement Application Form.

Closing Date for applications: 3rd April 2018