

**Job title:** Science Coordinator

**Start date:** Immediate start or as soon as possible

**Location:** London, UK



Announced on 17 September 2018

Please send CV and Cover Letter to: [info@blueskiesspace.co.uk](mailto:info@blueskiesspace.co.uk)

### **About Blue Skies Space**

[Blue Skies Space Ltd](#) is breaking the current bespoke, publicly-funded model for astronomy and astrophysics missions and employs a commercial approach to create new opportunities for cutting-edge science. We offer telescope time on cost-effective and quickly delivered scientific instruments for users worldwide through a service-based model. Our first satellite, the Twinkle Space Mission, will carry unique instrumentation designed to analyse the atmospheres of planets orbiting distant stars, as well as objects in our own Solar System. For more information about the Twinkle Space Mission, visit [www.twinkle-spacemission.co.uk/](http://www.twinkle-spacemission.co.uk/).

### **Job summary**

Our company is seeking a Science Manager with excellent project management and communication skills to coordinate essential scientific activities for our astronomy satellite missions. The role entails collaborating with scientists worldwide to co-prepare proposals and publications, while simultaneously acting as the key link between our company's Science Team, its Business Development Team and the technical teams working on our missions. The ideal candidate is a PhD graduate with an experience in (exo)-planetary science who is interested in working at the confluence of research and business.

### **Duties and responsibilities**

The key aim of the role is to coordinate the scientific activities that our company must undertake to develop and manage astronomy satellite missions. The employee will:

- Foster our missions' scientific collaborations; coordinate scientists' input into our missions.
- Initiate scientific discussions with different academic communities.
- Co-prepare material for proposals and publications, including funding applications.
- Work jointly with scientists to build up understanding of specific research areas.
- Interface between our Business Development Team and our Science Team; understand the needs of scientific communities and formulate strategies to address these needs.
- Collaborate with our Chief Scientist and engineering team on formulation of science requirements for the satellite.
- Be willing to travel extensively worldwide.
- Report directly to our CEO.

## **Key requirements**

Essential requirements for the role are:

- A PhD in physics, astronomy, planetary science or a closely-related field.
- Strong interpersonal skills.
- Outstanding written and verbal communication skills.
- Excellent project management skills.

It would also be desirable for the candidate to have:

- Experience working on satellite missions.
- Experience working in large scientific collaborations.
- Computer programming skills.
- Specific research expertise in exoplanet science or solar system planetary science.
- A strong track record of writing successful grant proposals.
- A strong publication record.
- Fluency in additional languages.
- Familiarity with scientific communities in multiple countries.

## **Equal opportunities policy**

Blue Skies Space aims to provide a workplace in which all staff are treated in a fair and consistent manner. We will ensure, to the best of our ability, that staff and all others who have contact with the firm are not discriminated against, either directly or indirectly. In line with the UK Equality Act 2010, we are committed to providing equality of opportunity in all areas of dealing with staff, whether in recruitment and selection, promotion or training and development.