

Astronomer Details - Roy Alexander

About You

I'm a degree qualified planetary physicist and teacher who is passionate about teaching astronomy, physics and science. I've been an astronomer since I used to lie on the beach as a 15 year old and wonder at the universe. For me astronomy is about showing someone something new and awesome in a telescope and seeing their reaction.

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CRB/DBS Number: Yes - enhanced

Liability Insurance: Yes - Public and Employee

Emergency Contact, Caroline Alexander, (wife), 07739997779

Relevant Qualifications *(If any degree or award is only honorary, please state this. State the qualification and where you achieved it.)*

Phd/Masters/Postgrad: Post Graduate Certificate in Education
(Physics with Science)

Degree: Geophysics and Planetary Physics BSc (Hons)

Relevant Experience

- Director of Battlesteads Dark Sky Observatory
- A qualified science teacher with experience in secondary schools and colleges since 1995.
- Have been looking at the stars since I was 15 years old.
- Sunderland Astronomical Society Committee Member.
- Was a volunteer and lead astronomer at Kielder Observatory in 2013

Preferred Audience I am comfortable delivering workshops to all ages and all levels of expertise.

Preferred Area of Work. Battlesteads Observatory, North Pennines AONB, Hadrian's Wall, Northumberland National Park, Kielder Water & Forest park, Northumberland Coast, Tyne & Wear.



Favourite Object to Observe.

The Moon

It is so changeable that you can get different views of it over one evening in a few hours.

Favourite Solar System Object

Saturn

For me this gas giant planet is the object that really stands out as almost 3D when it's observed and creates a WOW factor every time.

What Other Objects Do You Like to Observe?

The International Space Station and Iridium Flares are great. The first is the size of a football pitch and always has people who live, work and play on it. Flares are wonderful and fleeting objects to view and can be incredibly bright. Globular Star Clusters never fail to impress either.