

Our Services



- Private event for your group at Kielder Observatory
- Venue hire
- Guided stargazing session at your location in the dark sky park
- Astronomer talk at your indoor venue
- Digital session
- Educational workshops or planetarium visit

All enquiries:

**Please drop us an email at
admin@kielderobservatory.org
Or call to discuss on 0191 2655510**



Private Events

Book out Kielder Observatory for your group and enjoy our unique and inspirational venue all to yourself. Choose between an early evening event, a prime time night event or an event during the day. If conditions allow, observing through our telescopes will always be the priority. We can also offer daytime visits which can include solar observing.

Early Evening Event

A shorter introductory event for two hours approximately 5-7pm (exact timing depends on our event schedule). Through most of the year this will be a daytime event, with the possibility of solar observing but through midwinter will take place in darkness. Your group will receive a full tour and short talks. Maximum 36 guests.

Available Mon, Tue or Thu or where we haven't taken bookings yet. £1000.



Main Evening Event

The event is three hours long and has the maximum capacity of 36 guests. Your group will get the full observatory experience with a tour of the facility and all the equipment, science talks on the topic of your choice and plenty of observing through our telescopes if the skies are clear. All guests receive a complimentary hot drink. Timing is approx. 8-11pm Sep to Apr and slightly later in summer to account for the shorter nights.

Sun-Thu £1250 | Fri and Sat £1500.

We run public events every evening and we can only fit you in where the slot has not already attracted bookings. Book well in advance!

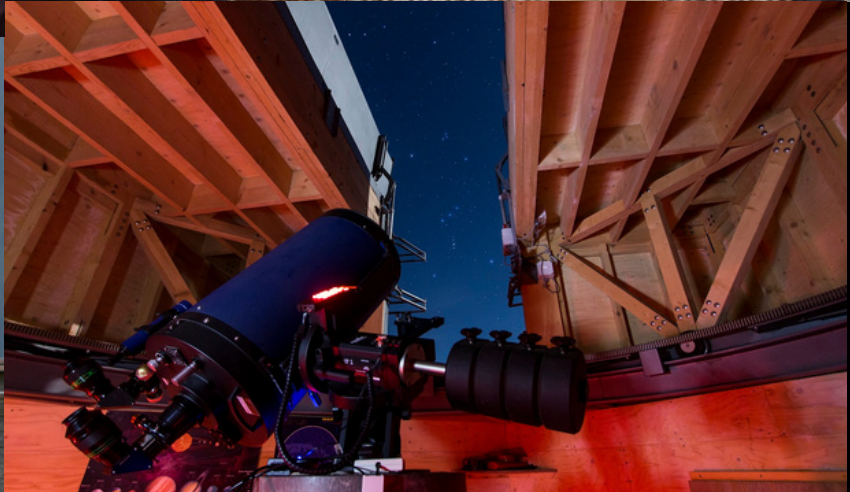


Bespoke Timing or Venue Hire

Depending on staff availability, we are flexible to run events at any time of the day and night. Maybe you need a visit to work with a tour group itinerary, or within school hours?

Just let us know what kind of content you'd like for your group and we'll arrange an inspiring visit. The observatory is also available as a venue to hire for your own event content. We can provide classrooms and audio-visual equipment in a unique setting in the Northumberland wilderness.

From £500.



Guided Stargazing Session



You will need to have a venue available for a talk in the case of bad weather - ideally with a screen for imagery.

Are you staying overnight somewhere in the Northumberland International Dark Sky Park? We can send an astronomer to your location and they can take you on night sky safari tour of the constellations using a laser pointer and one of our portable telescopes, weather permitting. If it's cloudy our astronomer will bring a back-up presentation on a topic of your choice to bring the universe alive through a screen and mind-blowing facts.

£140 per hour session.
Max. guests 15.

External Astronomer Talk

We'll bring the universe to you! Our astronomers are all experienced science communicators and can give fascinating talks on a wide range of astronomy and physics related topics. Get your students, club members or local community engaged in learning about space, stars or dark sky preservation. We can work with any audience size, but you'll need a large screen or projector for the stunning images we'll share - many taken in Kielder by our team.

£140 per hour for up to 40 guests. For a bigger audience just let us know.



Digital Sessions

For those unable to visit Kielder and who are outside of our catchment area, we can offer digital sessions. We have run sessions for schools, U3A groups, Scouts troops, community groups and for dark sky festivals.

Interactive Session

Using video conferencing software such as Zoom, Google Meet and Microsoft Teams, our astronomers can connect directly with your group. This is aimed at smaller audiences (up to 30) to be as interactive as possible. We can cover all sorts of astronomy, physics and space related subjects - take a look at our public events themes to get an idea of the topics we do. If there's something not listed that you'd like to learn about just ask!

£75 per hour.

Livestream

A livestream on a specific topic would be arranged for a set time and date and available for an unlimited amount of sign-ins (specific software isn't required, the livestreams can be watched in a web browser). It's a bit less interactive as the astronomer can't see or hear the viewers, but we'll always include a Q&A section so the organiser can submit questions on behalf of group to be answered live during the stream. Ideal if you have a very large expected audience or are a school and want multiple classes participating at the same time.

£75 per hour.

We have a number of resources available online for free - Kielder Observatory Podcasts: podfollow.com/kielderobs/view
Kielder Observatory YouTube channel: youtube.com/@kielderobservatory5211

Workshops and Planetarium

Workshops

Our team visit schools, shopping centres, festivals and other community venues to engage groups in astronomy and physics. We cover a variety of different popular science topics and we can tailor the content to all ages. Explore the light spectrum with an infrared camera and make your own UV bead bracelet; get hands-on with inflatable planets to explore the solar system; or touch real meteorites - we bring the inspiration of space into your venue.

Half day 1x staff: £290 | 2x staff: £395
Full day 1x staff: £350 | 2x staff: £500



We serve all north east locations, for further afield we will include overnight lodging in our quote.

Planetarium visit

For an event with maximum impact, book a visit from our inflatable planetarium. We'll bring the wonder of dark skies to your location and give immersive shows within the dome to your group. We'll send two astronomers; one with your guests inside the planetarium while the other leads fun science workshops outside the dome, so we engage as many people as possible during the visit.

Uniform groups: £650 | For corporate: £750



Enquiries

admin@kielderobservatory.org

0191 2655510

Office address: Unit C Bewick, Prestwick Park,
Prestwick, Newcastle upon Tyne, NE20 9SJ

Venue address: Black Fell, off Shilling Pot, Kielder, NE48 1EJ
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