

Williams GeoAdventures

Scotland Rocks! June 11–23, 2020

Join us in traveling through Northern and Central Scotland studying fundamental geological concepts and exploring the landscapes and geology of the Scottish Highlands in this unique field trip. Scotland boasts spectacular scenery and the most varied geological landscapes of any country of its size in the world.



Scotland is the cradle of modern geology. The science of geology was born in Scotland with the pioneering work of James Hutton in the 1780s. Day trips will study fundamental concepts that were important in the development of geology as a science. Learners will gain first-hand field experience in relative dating principles and interpreting geologic history. The trip is designed for the adult learner with an interest in earth science but with no formal geologic course work or training and is limited to 22 participants.

I am teaming up with a terrific fellow and an outstanding local geologic guide, Angus Miller for the entire trip. I met Angus when I was in Scotland in 2005 and we teamed up for the Scotland Rocks! trip in 2012, 2015 and 2017. Angus established his company, Geowalks, (<http://www.geowalks.co.uk>) in 1998 and teaches for the Office of Lifelong Learning at Edinburgh University.

The trip begins and ends in Edinburgh. The itinerary includes overnight stays at 3 and 4-star hotels in Edinburgh (2 nights), St. Andrews (2 nights), Inverness (2 nights), Ullapool (2 nights), Plockton (2 nights), Arisaig (1 night) and back to Edinburgh (1 night) for our farewell blast. Transportation is by private coach. Full Scottish breakfasts and 6 dinners are included.

Four days will be spent exploring the area around Edinburgh and St. Andrews. Edinburgh is a good spot to recover from jet lag and is a great geology city, with the Carboniferous volcano Arthur's Seat overlooking the city and the sixth century Edinburgh Castle built on a volcanic neck in the middle of the city! After 2 nights in Edinburgh we will visit Siccar Point and then make the short hop across the Firth of Forth for 2 nights near St. Andrews.

The next 8 days of the trip will be spent exploring the remarkable Scottish Highlands. This region is renowned for its spectacular scenery and varied landscapes. We will study geologic processes, structural geology, and landscape development. We will even have time to see some castles and partake in the famous Scottish single malt.

The 12-day trip cost is \$5,180 and includes accommodations, land transportation, guide services, attractions, all breakfasts and six dinners. It does not include travel from the U.S. to Edinburgh, additional meals, and travel insurance. The single supplement cost is \$1,300.

Don't miss out on this trip! Shoot me an [email](#) or give me a call with any questions or if you want more detailed information on the Scotland Rocks! 2020 trip.

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