

BP Q&A - Meet the volunteers

A chance to meet **Carolyn Williamson** - Architect with WK Design Architects Lee Dickson - Civil Engineers at Jacobs Cathy Gruba - West Cumbria Rivers Trust

As a Cumbrian architect, we design buildings across all sectors including school extensions, doctors surgeries, theatres and cinemas, but we especially enjoy designing houses. This includes new build houses and extensions where we can really transform a house into a light and airy family space opening it up to private gardens and views of hills and the sea where we can. As an architect, we get to have fun using our imagination designing buildings and spaces in 3D, but we also have to have half an eye on the regulations to make sure that what we design is safe and compliant as later on we have to tick the technical boxes and work out how the building fits together to ensure that it is a home that keeps the occupant warm, safe and dry. We also get to work with contractors to try and make the plans a reality and we have to listen to our clients to make sure that we are designing the best solution to fit their needs.







Lee is a civil engineer at Jacobs. He works at Sellafield in West Cumbria on nuclear decommissioning projects which aim to make nuclear waste safe for future generations. His role involves a lot of maths and science, and a typical day is spent in the office doing calculations as well as visiting the Jacobs Sellafield site to carry out inspection work on old nuclear related buildings.

Cathy is the Education and Engagement Officer for West Cumbria Rivers Trust. Her interest in wildlife conservation started when she spent a wet, muddy winter on the Isle of Arran volunteering for the National Trust for Scotland. She has since worked as conservation ranger for Center Parcs and returned to Arran as seasonal ranger. She's coordinated a busy family learning programme for Tullie House Museum and most recently worked as an ecologist and wildlife West Cumbria Rivers Trust engagement freelancer working as lead ecologist for a number of sites

linked to the United Utilities new pipeline. Cathy comes from a long line of teachers and thinks that's where her passion for education and engagement comes from. When Cathy's not in her wellies with schools and communities river dipping you'll find her walking her dog Flynn on the saltmarshes and mosses of the Solway coast.





Jacobs

