



**CHRISTOPHER PROCTER**  
**ENVIRONMENTAL CONSULTANT**

**? What do you do?**

My role is as an Environmental Consultant - which is a very broad sphere - but I focus on the Water environment and specialise in flood risk and fluvial geomorphology. Typical jobs can be Flood Risk Assessments (assessing the risk of flooding that a new development/building may be exposed to and how to manage this) and Environmental Impact Assessments (assessing the impact that a new development/building may have on the Water environment, such as pollutants which may enter groundwater or the increased demand on water supply and waste water systems), but work can range from ecology to sustainability projects. I increasingly do lots of fluvial geomorphology work, which involves surveying rivers to assess their condition as this can strongly influence ecological habitats.



**? How did you get where you are?**

When I was a teenager I wasn't really sure what I wanted to do as a career so left my A Level choices open to a variety of avenues with subjects I enjoyed (Chemistry, Biology, Geography and Spanish). I chose to do Geography at University as I realised that I really enjoyed being outdoors and learning about how the landscapes around us were formed. I was then awarded a scholarship to study a Masters degree.

I have a real passion for rivers and Water in general so after University I undertook a period of work experience to help me gain experience of what environmental consulting is like. I really enjoyed this work experience so whilst working in various temporary/part-time jobs I was also applying for my ideal roles before I was eventually offered my current job.

**? What advice do you have?**

Do subjects you enjoy! If you study a subject you like, and are then lucky enough to get a job in that field, then it makes work much more enjoyable - you are going to be in work for a long time after all!

If possible try to get a short period of work experience to help give you an idea of what that career might be like. This can also look positive when applying for jobs as it clearly shows you taking an interest and going the extra yard.

Be passionate and enthusiastic. Even if there are people who are cleverer than you, if you can show that you are willing to learn new things, be adaptable and show a passion for what you do then it can look very positive.



**? What kinds of activity can you support?**

I would like to support environmental related activities, and where possible Water related ones. For example, I have previously volunteered on an environmental activity day where I held a workshop about water. This covered the water cycle, water conservation and scarcity, finishing with a water filtration exercise to get soiled water as clean as possible to school children from 8-14 years old.

**How your school can access STEM Ambassadors**

We work with schools so that you can access our database of **FREE** STEM Ambassador volunteers, enabling you to incorporate exemplary links to the world of work within your teaching. Each STEM Ambassador has a STEM background – they are usually experts or professionals in their field.

All of our STEM Ambassadors have also undergone an enhanced Disclosure and Barring Service (DBS) check to enable them to work with young people in school; and they have also attended an induction session with West Yorkshire STEM staff on how to approach classroom and school-based teaching sessions. To request a STEM Ambassador, email us: [ambassadors@wystem.co.uk](mailto:ambassadors@wystem.co.uk).

