

# Meet the scientist



**Name:** Dr Rabi Chhantyal-Pun

**Place of Birth:** Hong Kong, but I grew up in Nepal.

**Place of Work:** Atmospheric Chemistry Research Group (ACRG), University of Bristol, UK.

**Job Title:** Postdoctoral Researcher

**Who do you work for?** Prof. Dudley Shallcross, Prof. Andrew Orr-Ewing

**What do you do?** I study chemical reactions that are important in the atmosphere. These reactions have implications for our climate and air quality.

**What skills do you have to use in your job?** I am primarily an experimental scientist. I design and construct complex instruments for measuring chemical reactions. I also write scripts in various computer programming languages for analysing experimental results.

**Why do you like your job?** I get to learn new things every day. My job is also quite flexible; I could be working from home one day writing computer programs or work in laboratory on many exciting experiments. I have opportunities to travel around the world for conferences or visiting world-leading research groups. I get to explore, not just science but also, exotic places and cultures.

**What inspired you to choose a career in science?** I enjoy learning very much. I like to work out why things are the way they are? I appreciate that scientific ideas are so universal and timeless, so it completely boggles me that we are still learning ideas developed by ancient Greeks who lived more to 2000 years ago. I also wonder if science I could help discover would be remembered in future!