JOHN HOLLOWAY

PROFESSOR OF ALLERGY AND RESPIRATORY GENETICS

GENETICS

"I love being able to not only ask a question but design a research project to answer it."

Academic profile

Degree

BSc (Hons) Biochemistry

Post grad

PhD, University of Otago

Qualification/achievement you are most proud of

Seeing my PhD students graduate

Subjects you enjoyed at school

History and Science

Career Summary

I grew up in New Zealand and loved studied biochemistry at University because I didn't do well enough a school to study medicine. I found I loved genetics and won a scholarship that paid for me to study for a PhD for which I visited Southampton. Once I finished my PhD I returned to Southampton to work as a researcher and eventually became a Professor here. I still work on the same topic that I studies for my PhD, trying to understand why some children develop asthma and what makes them susceptible.

Describe your job

What inspired you?

I Always wanted to be a scientist.

I loved that at school there was always an right answer for science. It was only when I became a scientist I realised the best bit is when the answer is "we don't know",

Did you know .....

The environment you are exposed to as you develop can leave marks on your DNA that you can potentially pass on to your children and grandchildren.

Top tip

Do something for work that you are interested in and that excites you.

Best thing about my job

When the answer to a question is "we don't know"

Find out more

- https://www.southampton.ac.uk/medicine/about/staff/fergus.page
- https://twitter.com/profjwholloway?lang=en