

# Principal Research Scientist

## Purpose

As a river ecologist my work is about protecting our freshwater and estuarine ecosystems and balancing economic development with environmental sustainability, ensuring that the state's primary industries can thrive for generations to come.

## A typical day in your role

Daily activities for research projects include developing research proposals, managing budgets, to undertaking field work, analysing data, and presenting our findings. A large part of my day can also include providing scientific advice and supervising a team of scientists and technicians who undertake research to support the wellbeing of fish in NSW.

## Personal attributes

Passion | Curiosity | Critical thinking | Flexibility | Communication skills | Collaboration

## What do you love about your job?

I find the intersection of economics and social science fascinating - figuring out what makes people tick and what will help them adopt the outcomes of my research - and I take great pleasure in how my work can benefit others.

## Quote

"You can have a very rewarding career as a researcher at NSW DPI without having to attain the level of Principal Research Scientist. You can take your career as far as you want."

## Does creativity play a part of this role?

Creativity distinguishes a good scientist from a great scientist. If you aspire to make a positive impact on society, you must constantly explore new approaches to problem-solving.

