CHOOSE NATHS

AN AMSI SCHOOLS PROJECT

DELIVERED BY

SUPPORTED BY

AUSTRALIAN MATHEMATICAL SCIENCES INSTITUTE

bhpbilliton Foundation CASSIE PENNICUIK : IAMTAN0003

Like many Victorians I grew up 'fire ready': recognising the risks and always being prepared. We continue to understand more than ever about bushfires with each season; the danger, the threats and the challenges.

My job involves risk analysis and management, complex budget management, logic and problem solving for some of the Country Fire Authority's largest projects, all focussed on improving our service delivery to the community. Maths allows us to optimise our response times, which can help to save lives.

My name is

and that's why I CHOOSE**MATHS**, because it's **MORE THAN JUST NUMBERS**, it's keeping communities safe, allowing our members to protect life and property.

CASSIE PENNICUIK IS A PROGRAM MANAGER FOR THE CFA. SHE RUNS THE PROJECT MANAGEMENT OFFICE FOR CFA'S SERVICE DELIVERY DIRECTORATE (FIRE & EMERGENCY MANAGEMENT). than a



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