

DEMI VAN DEN HEUVEL : IAMTAN0024

# CHOOSE MATHS CAREERS

AN AMSI SCHOOLS PROJECT

DELIVERED BY  
AMSI  
AUSTRALIAN  
MATHEMATICAL  
SCIENCE  
INSTITUTE

SUPPORTED BY  
bhpbilliton  
Foundation

# Choose Maths

## BE MORE THAN A NUMBER

# CIVIL ENGINEER

THERE'S A REAL BUZZ WHEN YOU SOLVE A BIG PROBLEM...

*That's exactly what engineers do, come up with solutions to problems. When you're landing or taking off from an airport, it's an engineer who has designed the thickness of the runway to cater for future traffic and aircraft types. And it's an engineer who undertakes the special planning so your aircraft has space to manoeuvre, park, turn, refuel and taxi for take-off.*

*Maths was the only subject that always made sense to me at school. And now it means I'm working on some of Australia's highest profile airport and runway projects.*

DEMI VAN DEN HEUVEL IS A CIVIL ENGINEER FOR BECA AUSTRALIA. HER MOST RECENT VENTURE INVOLVES WORKING AS A MEMBER OF THE DESIGN TEAM ON THE PROPOSED NEW RUNWAY PROJECT AT MELBOURNE AIRPORT.

*Demi Van Den Heuvel*

BECA AUSTRALIA

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