

Who are the women involved in STEM?

“ The most rewarding part of my job is

seeing Army Aviation doing its job. That job can be providing help to the Australian community during natural disasters, assisting our Pacific neighbours, or taking part in Defence exercises. It is special to see several aircraft taking off in formation and knowing you played a large part in that.

Professional

Top-level responsibilities

I am responsible for making sure that all maintenance organisation work is done in a safe and effective way. I make sure we have the right people, with the right tools, parts and information to enable the 5th Aviation Regiment's MRH90 helicopters to operate safely.

Day-to-day work and skills

Every day in Defence is different, with new and exciting challenges. As an engineer in the army, I deal with technical things. But a large part of my job also involves command and leadership. Problem-solving and communication are key skills for my role.

Personal

Current location and community

I am currently posted to the 5th Aviation Regiment in Townsville, Queensland.

My interests and hobbies

I am a keen baker with a cookbook obsession.

I am passionate about

I love to travel and experience different cultures and cuisines.

What I would say to 16-year-old me

Do something that challenges you, and do not be afraid to step out of your comfort zone.



Major Krystal Wright

Major, Aeronautical Engineer

Australian Defence Force - Army

At school, I always enjoyed problem-solving, maths, science and organising events.

I joined the ADF and completed a Bachelor of Engineering in Aeronautical Engineering at the Australian Defence Force Academy in Canberra.

I began my first ADF posting by working with S-70 Blackhawk helicopters, and I was deployed to many places around the South Pacific.

I became the Certification Manager for the CH-47F Chinook helicopter and saw it begin its service.

I completed a Masters of Science, majoring in Reliability Engineering, at the University of Maryland in the USA.

I am now the Commanding Officer and manager responsible for an MRH90 Taipan helicopter maintenance organisation of over 180 people.