



STEM field(s): Engineering (Mechanical, Systems, Aerospace)

Born: 1972, Sydney NSW (Gadigal land of the Eora Nation)



‘In my experience nothing beats seeing something that you helped to design, or construct, or maintain, operate, or commission, work. It’s exhilarating. Technology is everywhere, systems are everywhere. And anywhere there is technology and systems, there are engineers. It’s an exciting time to be an engineer.’

- Bachelor of Engineering (Mechanical Engineering), Masters degree in international relations.
- Worked on supersonic ship self-defence systems for NATO.
- Was Strategy Advisor within the Department of the Prime Minister and Cabinet.
- Has many years of experience as an aerospace, mechanical and systems design engineer.
- Involved in supersonic flight vehicle design and rapid prototyping for Defence.
- Engineers Australia’s first female Chief Engineer.
- Founded Ponder Enterprises and used her engineering knowledge to teach practical complex problem-solving and systems thinking.
- Board member for the Engineers Australia Accreditation Board, the Australian Council of Professions, and The University of Sydney Alumni Council.
- Awarded the University Medal for Mechanical Engineering (University of Sydney) and was the Chancellor’s Scholar in Engineering.