



Regional
Development
Australia
HUNTER

2019 STEM Workforce Conference **NEXT GENERATION is NOW**

STEM
WORKFORCE INITIATIVE

The arrival of the F-35s in the Hunter region highlights that Next Generation – which suggests skills and technology of the future – is, in fact, NOW. The technology is already here – and with it comes a complex set of opportunities and challenges best addressed by a skilled, homegrown workforce equipped with a complex set of Next Generation skills. The demand for these skills is urgent and we need to act now to prepare.

RDA Hunter's **NEXT GENERATION is NOW 2019 STEM Workforce Conference** will draw on the knowledge of the OECD, national industry, research, and education experts and Hunter students to examine 'next generation' – what is it, what does it mean for industry, how does it impact skills requirements and how should students prepare?

TUESDAY 9TH APRIL 2019

Time: 8.45am – 3pm + Networking 3pm – 5pm

Location: Fort Scratchley Function Centre, Nobbys Road, Newcastle

Price: \$225 + gst per person

Register: www.rdahunterstem.org.au

For teachers, the Conference includes 5 hrs of My@PL non-registered hours.

Once you've registered as a Conference delegate, please register your professional learning at

<https://myplsso.education.nsw.gov.au/mylearning/catalogue/details/9e21735b-e53a-e911-85b2-0003fffe9099>



JONATHAN BARR

Head of the Employment
and Skills Unit, OECD



JAN OWEN AM

CEO, Foundation for
Young Australians



PROF ALEX ZELINSKY AO

Vice Chancellor,
University of Newcastle



NICOLETTE BARNARD

Head of Human Resources,
Siemens

The NEXT GENERATION is NOW 2019 STEM Workforce Conference is presented in partnership with:



BAE SYSTEMS



Health
Pathology

2019 STEM Workforce Conference
NEXT GENERATION is NOW



SPEAKER	TOPIC
<p>JAN OWEN AM CEO, Foundation for Young Australians Conference MC</p>	<p>WELCOME & INTRODUCTION</p>
<p>JOHN TURNER Chair, RDA Hunter</p>	<p>RDA HUNTER WELCOME CONFERENCE OVERVIEW</p>
<p>JONATHAN BARR Head of the Employment and Skills Unit OECD - Paris</p>	<p>NEXT GENERATION: GLOBAL SKILLS TRENDS</p>
<p>NICOLETTE BARNARD Head of Human Resources, Siemens</p>	<p>PRESENTATION TBC</p>
<p>INDUSTRY PANEL – FACILITATED BY JAN OWEN Andrew Chapman - BAE Systems Claire Kluge - Boeing Defence Australia Andrew Doyle - Lockheed Martin Australia Martin Sainsbury - NSW Health Pathology</p>	<p>WHAT DOES NEXT GENERATION MEAN FOR INDUSTRY?</p>
<p>PROFESSOR ALEX ZELINSKY AO Vice Chancellor, University of Newcastle</p>	<p>INDUSTRY & UNIVERSITIES COLLABORATING FOR NEXT GEN SKILLS</p>
<p>TREVOR JOHN Director of Regional Development and EO, RDA Hunter</p>	<p>RDA HUNTER'S STEM WORKFORCE INITIATIVES</p>
<p>STUDENT PANEL - FACILITATED BY JAN OWEN Primary, Secondary, TAFE, University</p>	<p>ARE WE READY FOR THE FUTURE?</p>
<p>JAN OWEN AM CEO, Foundation for Young Australians</p>	<p>THE FUTURE OF WORK + LEADING CHANGE</p>

NETWORKING/DISCUSSION SESSION