

KEYNOTE SESSIONS

Thursday 30 November 2023

Diversity & Inclusion – a personal journey to mining Kellie Carey, Roy Hill

Not all roads to a successful and fulfilling career in mining take the conventional route. Exhibiting a background in VET & Career Pathways, Kellie is dedicating her career to increase the success and opportunities available to young adults pursuing trade-based careers, inclusive of individuals that may not have otherwise had the opportunities presented to them due to social barriers. Join Kellie on a journey of a true sense of belonging, both personally and professionally, recognising, and embracing the diversities that exist within our society, encompassing her own succession and the succession of others along the way.

Charting new pathways: Space as an enabler for tomorrow's STEM leaders

Dr Newton Campbell Jr., Australian Remote Operations for Space and Earth (AROSE) Consortium

Join a journey through the exciting crossroads of Space and STEM. Understand the rapidly evolving space sector and its profound implications on the workforce of the future. Delve into how the output of the Space sector can help fulfill the responsibilities of today's educators in inspiring the next generation, preparing them not just to witness, but to shape, the galactic milestones ahead.

Friday 1 December 2023

Renewable Energy and Green Industry: Future energy needs, technology and innovation in green industry and the role D&T will play in the careers of the future

Rob Hunn, Fortescue Future Industries

In this session we will outline the promising future of renewable energy and hydrogen in Australia and help with the understanding of the critical role of Design and Technology skills in this evolving market. We'll explore how teachers can integrate these sectors into education, fostering student skills for emerging careers and discuss ideas for curriculum development, industry partnerships, and hands-on projects that prepare students to lead in a sustainable, decarbonised economy.

Training and careers in the performing arts

Assoc Prof Richard Reddrop, Western Australian Academy of Performing Arts (WAAPA)

Looking at the growth and changes in the performing arts sector, what are the skills required to support these innovations and developments. How is WAAPA is adapting its training to meet these needs, both nationally and internationally, with a discussion of the developing opportunities for graduates entering the industry from the perspective of design and technology.