AUGUST 2023

SEVENOAKS CAREERSPACE

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NEWS

The latest <u>World Economic Forum Future of Jobs Report 2023</u> identifies the skills we will need to cope with our changing world of work:

Top 10 Skills for 2025	Top 10 Skills for 2027
Analytical thinking and innovation	Analytical thinking
Active learning and learning strategies	Creative thinking
Complex problem solving	Al and Big data
Critical thinking and analysis	Leadership and social influence
Creativity, originality and initiative	Resilience, flexibility and agility
Leadership and social influence	Curiosity and lifelong learning
Technology use, monitoring and control	Technology literacy
Technology design and programming	Design and user experience
Resilience, stress tolerance and flexibility	Motivation and self-awareness
Reasoning, problem-solving and ideation.	Empathy and active listening

This issue:

NEWS

EVENTS

OPPORTUNITIES

JOB SPOTLIGHT

SPECIAL: SCIENCE WEEK IN PERTH

PLEASE NOTE THAT THE INFORMATION CONTAINED IN THIS NEWSLETTER IS CORRECT AT TIME OF PUBLISHING AND DETAILS OF EVENTS MAY CHANGE.
PLEASE CONTACT THE EVENT ORGANISER DIRECTLY TO FIND OUT MORE OR MS WALSH VIA CONNECT.





EVENTS

27 July

WAAPA Arts and Cultural Management and Production

WAAPA's Bachelor of Arts (Arts and Cultural Management) prepares students for exciting and challenging careers in the arts and entertainment industries. Their Production and Design programs prepare students for a range of technical live production careers. To find out more about these exciting courses, go along to the WAAPA Arts & Cultural Management and Live Production Information Evening.

Please note that this information session will not cover

Find details and register HERE.

performance courses.

27 - 29 July SkillsWest Careers & Employment Expo

This event is one of the biggest held in Perth each year. Universities and training providers, industry representatives and providers of services to job seekers will all be there.

Check out the exhibitors HERE.

Follow the Dream students are attending Friday with Dr Hansen.

Other students are encouraged to attend on Saturday.

August

Department of Education Career Conversations

These Conversations are a great initiative by the Education Department, designed to help families understand the opportunities that are open to school leavers.

You can attend one of these at:

- ·1 August Morley (John Forrest High School)
- ·15 August Piara Waters Senior High School
- ·22 August Joondalup Resort

Register HERE.

10 August

From Little Things Big Things Grow Webinar - Getting Your Ideas Off the Ground: Powered by the Fogarty Foundation

This webinar is designed for high school students who are looking to bring an idea, initiative, or venture to life in their local community. Students will hear from three young innovators and entrepreneurs who share their stories, experiences, and advice from their own journeys bringing ideas to life and accessing opportunities. From there, dive into a practical masterclass on how to develop, launch and test a minimum viable product (MVP) for an idea.

3.15 - 4.15pm Find details and register HERE

The average person makes a first impression in less than 30 seconds.





EVENTS

11 - 12 August Great Southern Hackathon Mandurah

The Great Southern Hackathon is highlighting a multitude of potential future careers in technology through presentations and participation events.

The program looks fantastic. Events will take place across three venues in Mandurah. You can check out the details <u>HERE.</u>

12 August Innovators Tea Party Mentoring

STEM Show and Tell is a speed-networking event introducing students to 8 different women in STEM via engaging activities specifically designed to link the science and maths curriculum to their jobs. From biomedical science, to aviation to agriculture and engineering - meet some of WA's technical experts and STEM leaders!

10 am - 12 noon Bentley Get tickets HERE.

15 August Innovation Powering Future Industries webinar

Australia's Chief Scientist, Dr Cathy Foley is presenting on innovation in this National Youth Science Forum webinar. 5pm 15 August

Find details HERE.

25 - 26 August Disability Connections Expo

More than 250 service providers under one roof, participants, their families and carers can exercise greater choice and control over their care. Find details <u>HERE</u>.

30 August WAAPA Production Tour

WAAPA is recognised nationally and internationally for the quality of its graduates and provides Production and Design students with 'on-the-job' theatrical experiences. You can find out more about WAAPA's exciting backstage Vocational Education and Training (VET) courses, admission pathways and application process during this event.

WAAPA's VET courses provide some of the most comprehensive and highest quality training for the theatre and events.
6 – 7.30pm Mt Lawley Campus. Find details and register HERE.

Technology is altering the way we work, but also changing job content, skills in need, and which jobs are being displaced.

WEF FUTURE OF JOBS REPORT 2023



Pinnacle Foundation Scholarships Open

The Pinnacle Foundation provides educational scholarships, mentoring and opportunities for young LGBTIQ+ Australians to realise their full potential and overcome challenges arising from their identity. Scholarships are awarded for fulltime study at public institutions of higher education in Australia, for the purpose of gaining an educational or vocational qualification in any profession, trade or the arts.

Check the information video HERE.

Get more information HERE.

Careers in Agriculture

<u>George Monbiot</u> is an environmental activist who says farming is the most destructive human endeavour ever. His ideas on how to feed the world could be a window to the future for agriculture. Before you become a revolutionary in this field, you will need fundamental agriculture skills so that you know what you are talking about.

The <u>Associate Degree in Agribusiness</u> course is about developing awareness and introduction to commercial farm operations, production systems, cropping science, commerce, Agribusiness Management.

The <u>Handbook | Curtin University</u> provides pathways into this new world.

<u>Career Harvest</u> is a hub of information about careers in Agriculture, Forestry and Fisheries.

Part Time Army

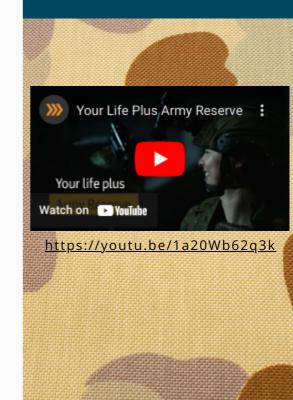
If you would like to join the army on a part time basis, consider joining the <u>Army Reserves</u>.

You can choose to work from 20 – 100 days per year, in a block or on weekends. The hours are flexible, and training is provided.

Check out what being a reservist involves HERE.







Police Cadet Opportunities Open

If you are nearly 17 and interested in a police cadetship, check out the details <u>HERE</u>.

Applicants must be 17 upon selection to the Cadet school.

Find details of the recruitment process HERE.

Aboriginal Cadet Applications Open

If you are 17 or over and an Aboriginal or Torres Strait Islander, you are eligible to apply for a Police Cadetship.

You can apply while 16 but must be 17 upon selection to a Cadet school.

Find out about the recruitment process HERE.

Festival of Perth Writing Competition

1 August entries close for Festival of Perth Writing Competition for:

- · 12 14 year olds
- · 15 18 year olds

The Best Australian Yarn Short Story Competition is back for 2023 with a total prize pool of \$75,000 in cash prizes, including a record \$50,000 to be awarded to this year's winner.

You can read more details on the website.

The story doesn't have to be long – just 1,000 to 2,500 words and anyone over the age of 12 can enter.

To find out more, and to register now visit <u>bestaustralianyarn.com.au</u>

Entries close 1 August 2023. Find details HERE.

National Summer School Maths Camp

Seven West Australian students will be chosen:

- ·Two week residential camp.
- ·7- 20 January 2024
- ·Australian National University Canberra
- ·Cost: \$1300 + subsidised flight (Scholarships are available) Applications Close 31 July. Apply <u>HERE.</u>

WA Maths Summer School

- ·14 20 January
- ·University of Western Australia.
- ·Cost \$1400

Applications close 31 July. Apply HERE.

School Leavers Information Kit

Whether you want to do more study, take a gap year or start work straight away, there are resources to support you in the School Leavers Information Kit.

To find all the resources go HERE.







People with disability School Leavers Information Kit

There is a range of programs and support for people with disability of special education needs for life after school.

- · National Disability Insurance Scheme (NDIS) support
- Should I disclose my disability?
- · Workplace adjustments
- Resources
- · <u>Pathways</u>
- · Parents and guardians
- · Explore different journeys for school leavers
- · Additional supporting resources
- · Financial assistance

Scholarships for Aboriginal and Torres Strait Islander students to study health industry courses

The Aboriginal and Torres Strait Islander students will find lots of career opportunities at <u>HealthInfoNet</u> like these scholarships:

- $\cdot \underline{\textbf{Puggy Hunter Memorial Scholarship}} \text{ (for the Australian College of Nursing)}$
- ·Indigenous Health Scholarships.

Free University Places for Indigenous Students

From 2021, the Australian Government guaranteed Aboriginal and Torres Strait Islander students from regional and remote areas a Commonwealth supported place.

This measure has now been extended to all Aboriginal and Torres Strait Islander students regardless of location. From 2024, all Aboriginal and Torres Strait Islander students in Australia will be guaranteed a Commonwealth supported place at a university of their choice, when accepted into their chosen course of study.

Find details **HERE**.

CBH Summer Harvest Jobs

We have had so much rain that we are sure to have yet another bumper harvest and farmers will be scrambling for workers to help them bring in the crops.

They have started advertising already. The pay is \$29/hour, there is training, free accommodation and a range of roles.

Check details HERE.

Health Industry Scholarships and Grants

Information about scholarships and grants for medical and allied industries is collated on this <u>page.</u>





Volunteer Opportunities for school leavers

Cahoots provides camps and programs for young people with disabilities. They are looking for Year 12 school leaver volunteers who are willing to support young people to engage with recreational activities.

Find out more HERE.

ECU Women in STEM Scholarship Applications close 31 August There are up to 500 scholarships to support more women in STEM. There lots of scholarships and a range of categories.

You can find details HERE.

Australian Government School Leaver Program (Year 12) August 2

Get a job in the Australian Government. With the Australian government's commitment to restoring excellence in the Australian Public Service, the <u>Australian Government School Leaver Program</u> is a brilliant opportunity to get in on the ground floor.

Find out about it HERE.

Australian Tax Office School Leaver Program

The Australian Taxation Office has its own customized program.

Check it out HERE.

Veterans Scholarships Open August 18

These scholarships are for children and grandchildren of exservice veterans.

If you are planning to enrol in TAFE or uni in 2024 you may be eligible for a Veterans Scholarship.

Check your eligibility HERE.

Vacation Swimming Instructor Jobs

If you are 17 you can be a qualified swimming instructor.

Check the qualifications you need HERE.

Royal Life Saving Australia offers the Swim Teacher course for free to eligible Year 12 students.

See Ms Walsh for details and look here for more information.







Rio Tinto Apprenticeships and Traineeships open August 4

The 2024 Traineeship and Apprenticeship programs will be opening soon for applications.

Follow the Facebook page HERE.

For more information see Rio Tinto's Careers page HERE

Indigenous people with any queries or wanting more information, please email Aboriginal.Employment@riotinto.com

Macmahon Apprenticeships

Macmahon provides opportunities for entry-level and mature age apprentices to build a career in the mining industry and gain nationally-recognised trades for:

HD Fitters Boilermakers Auto Electricians

For Macmahon apprenticeships information go HERE.

Curtin Girls + Engineering Tomorrow

Applications are open for Year 11 girls who wish to participate in an intensive out of school course for 10 sessions, run each fortnight over two school terms. Each session includes a maths tutoring component and an engineering exposure component.

Contact Aleesha Davis to find out more.

Career Development Learning Hub

The Career Development Learning Hub is the first of its kind in Australia aimed at supporting students with disability. The Hub provides a range of resources to support university students, educators, parents, career practitioners, and employers. They include:

MicroToons-Scab is an animated science story produced with autication and neurodiverse talents. The principle is a partnership between

- · advice, tips and guides
- · a guide to language about disability
- stories from students with disabilities
- case studies of good practice
- best practice principles

You can find the resources HERE.

Coderdojo@Curtin

Curtin runs a computer programming club for young people. There is a stream for students over 12 years old and a stream for children interested in Curtin's Autism Academy.

Find details HERE.







Microtoons Dr Rina Fu

science story produced with autistic and neurodiverse talents. The project is a partnership between microbiologist, artist and 'My Mad Scientist Mummy' children's book author Dr Rina Fu, animation studio Red Bird Creative, and disability services provider 4lifeskills.

Project/event location: Online August 25th

To register click here

JOB SPOTLIGHT: AGED CARE WORKER

WEEKLY PAY

\$1,382 APPROXIMATELY THIS VARIES ACCORDING TO **SOURCE**

SKILL LEVEL

You can work as an Aged or Disabled Carer without formal qualifications; however, a Certificate III or IV in aged care, disability, mental health, community services or another related field may be useful.



FUTURE GROWTH

VERY STRONG

Main tasks

- accompanying aged and disabled persons during daily activities
- assisting clients with their mobility
- preparing food for clients
- arranging social activities
- performing housekeeping tasks such as vacuuming and cleaning
- assisting in personal hygiene and dressing
- providing companionship, friendship and emotional support
 - may do shopping and run errands
 - may live in with the person.

SOURCE: HTTPS://MYFUTURE.EDU.AU/



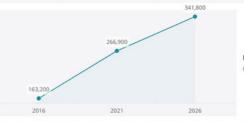
https://youtu.be/aj4vzJKr788



https://youtu.be/aS6fnnX

lob opportunities for Aged and Disabled Carers

These employment projections were released prior to the COVID-19 pandemic. They do not take account of any impact caused by COVID-19 and are therefore no longer reflective of current labour market conditions. As such, they should be used, and interpreted, with extreme caution. At this stage, there is considerable uncertainty around the economic implications of the virus and the magnitude of the changes to employment that will result.



Future growth: Very Strong

SPECIAL: SCIENCE WEEK EVENTS

12 - 20 August National Science Week Events Metro Area

Discover a world of STEM careers during National Science Week. These events are running across the metropolitan area from 12 August.

EVENT WHEN & WHERE

National Science Week Launch

Hear from WA's Chief Scientist - Professor Peter Klinken, WA's 2022 Innovator of the Year - Kate Lewowski, and Lead Engineer from ULUU - Shawn Price - a company replacing plastic with a carbon negative ocean material.

Watch Telethon Kids Institute's 3D Food Printer in action or chat to our mixologist about whipping up the best 0% alcohol drinks around.

7 August 5 – 7.30pm Engineers Australia, St Georges Terrace.

Online Girls Day Out in STEM: Future New Worlds Tour Get ready futurist travellers as off we go to discover the new frontier in the modernization of jobs and of jobs that are not here yet but to come. All you need to do is take a few brave steps to register to get your ticket and join our New Future Worlds Tour.

12 – 20 August Online 7am 8 hours per day



The Rise of Al

Explore the potential of AI with Professor Ajmal Mian as he examines its benefits and risks.

Al technology has the potential to revolutionize our world with its promised benefits of personalized medicine, workplace efficiency, and autonomous vehicles. However, it also poses significant concerns such as perpetuating biases, displacing human workers, and spreading misinformation.

10 August 6.30 – 8.30 WA Museum

SPECIAL: SCIENCE WEEK EVENTS

EVENT	WHEN & WHERE
The Anti Conference: Innovation, Inspiration, Intelligence Grab your friends and bring your best science facts to our first session, Intelligence. We're talking one big science quiz at Perth Mess Hall. On Saturday we're heading to the WA Museum Boola Bardip for two interactive sessions that are talking home grown innovation. Think debates on the best renewable energy source, human spectrograms, and more.	11 August 530-830pm Perth Mess Hall 12 August <u>WA Museum Boola Bardip</u>
National Quantum and Dark Matter Road Trip As a part of National Science Week, a team of scientists and science communicators are traveling around Australia, delivering engaging presentations, hands-on activities, pub quizzes and more.	17 August 7 – 8 pm UWA
Hologram Printing with 3D Printing Participants of all ages will have the opportunity to use desktop hologram printing kits and 3D printers to design and print their own unique holograms. But this competition is not just about having fun - it's also an excellent chance to learn about scientific concepts in a memorable and interesting way.	19 August 9am start UWA
Biggest Science Lab Ever The Biggest Science Lab Ever is your ticket to a world of scientific discovery and innovation. Join us for a fun and educational weekend that will leave you inspired and informed. Paleo Jam is on Saturday from 12 – 1.00pm.	19 – 20 August Museum Boola Bardip

SPECIAL: SCIENCE WEEK EVENTS

EVENT	WHEN & WHERE
West Australian Robotics Playoffs This is a robot building competition based on the global FIRST Robotics Competition. Teams are provided with a basic kit and the challenge instructions. Schools then have to build the best robot they can to compete in the challenge. Innovation Competition In this competition groups of students are able to select a challenge from four, real life, industry problems. The students need to research the problem and come up with potential solutions. They must then give a 10-minute presentation to a panel of judges detailing their research and conclusions.	26 – 27 August 7am – 6pm Curtin Uni Stadium
MicroToons" Scab" Launch Event MicroToons is an animated science cartoon on based on a short story written by Dr Rina Fu (Scientist-Author-Artist) and brought to life by artists with autism	25 August 5.30 – 7.30 Medina Hall