

Dear KHS students and families.

On **Friday 5 November 1:15pm**, Killara High School will host a **Webinar** for KHS students in Years 9, 10 and 11. The topic of the webinar is **Making it in the Workforce: STEM.** This will be a panel discussion focused on the various educational and workplace pathways traversed by the panellists to arrive in their current studies or occupations in STEM fields. The aim is to engage our young people in a conversation about various study pathways available to them and to encourage students to follow their interests, strengths, and dreams.

Students who register (via compass and via link below) will be able to leave their period 3 lesson early. **They should arrive at the classroom listed below with their laptop, headphones, and lunch.** They will log in to the zoom webinar and are encouraged to engage in the Q&A on offer also.

The panel is composed of inspiring local speakers and past students. Topics include:

- Transition from high school to post-school studies
- Transition from studies to workplace
- Ensuring you are employable

Students are encouraged to be visible on camera and to use the chat functions to engage with the panellists. All usual school codes of conduct apply for this panel. Teachers will be present in the zoom and will be supervising students in the rooms listed below.

HOW TO SIGN UP

Step 1: Parents provide consent via Compass event (invitation has been emailed to all parents of Years 9, 10, 11.

Step 2: Student completes registration survey by clicking here - https://forms.gle/DHMq3oGiz3qTNUgD6 **On the day:** Students leave period 3 class at 1:10pm, and meet at the room below with laptop, headphones and lunch. Students are asked to wear masks indoors.

K17	K18	K19
Year 9	Year 10	Year 11

When in the correct classroom, please click the link below at 1:15pm, Friday 5 November 2021. https://nsweducation.zoom.us/j/69631140392?pwd=OTJGeWVOdC9vZkpzWjNCenRndXBCQT09

Meeting ID: 696 3114 0392 Passcode: 837113

Best wishes.

Esther Bouchier Stage 5 Head Teacher



Friday 5 November. 1:15pm via zoom

Killara High School presents a panel for Years 9, 10 and 11 students:

Making it in the Workforce: STEM

Leanne Juter



Studying a Bachelor of Clinical Science



Working for Donor Services, as a Nursing Assistant



Leanne finished her high school studies at Killara in 2020 and is currently enrolled in the accelerated Bachelor of Clinical Science degree at Macquarie University, and the Macquarie Global Leadership Programme, as well as working part time as a Donor Services Nursing Assistant at the Australian Red Cross Lifeblood. At the conclusion of her current degree Leanne is expected to enroll in a Physiotherapy programme and graduate with a masters degree by the age of 23. Leanne thrives in academic environments and is always looking to inspire fellow students to look for their next challenge. Leanne received a 95.90 ATAR; she studied Chemistry, Biology, Investigating Science, Standard Maths, ESL and Hebrew continuers. While studying her degrees, she has also completed her Certificate IV in phlebotomy.

Jane MacMaster



Chief Engineer



Bachelor of Engineering (Mech) & Master of Arts (International Relations) Jane has worked as an aerospace, mechanical and systems design engineer in Australia and internationally, focusing primarily on supersonic flight vehicle design, operations research and rapid prototyping in the Defence and cyber security sectors. She has previously worked as a senior advisor within the strategy unit of the Department of the Prime Minister and Cabinet. Prior to becoming Chief Engineer at Engineers Australia, she developed a generalised approach for complex problem solving which she taught across all faculties at universities, and to staff from Commonwealth, and State and Territory government departments. She is a director on the Board of the Australian Council of Professions. She loves all of the planets equally - and their moons!

Rowenna Walker



Managing Director, Aurecon, NSW&ACT

QUITECONBEng (Hons) Civil Engineering

Engineering Chartered Engineer , CEng **Rowenna** is the Managing Director for NSW and ACT at *Aurecon*. As a member of Aurecon's Aus Executive Leadership Team, she is responsible for the leadership and performance of the New South Wales & ACT business including health & safety, client engagement, staff engagement, project and financial performance. With a background as a Chartered Civil Engineer, Rowenna's career has spanned two decades and three continents, bringing a range of international corporate experience in leading teams, managing P&L, development of market growth strategies, negotiating contracts and understanding clients. She is a member of the Institution of Civil Engineers, and is a Graduate of Australia Institute of Directors.

Rigby Campbell



Graduate Mine Geologist, Karora Resources



B.Sci (Geology & Geophysics)

Rigby finished highschool at KHS before studying a Bachelor of Science (Geology + Geophysics) at Macquarie University. Currently, he works as a Fly-In, Fly-Out Graduate Mine Geologist for Karora Resources, a mid-tier gold producer with tenements in the Goldfields region of Western Australia. The team of geologists are responsible for everything to do with ore, including: modeling the ore body from data collected by targeted drilling programs; production of detailed plans outlining the location and grade of gold ore within the pit; and working closely with the various mining departments to ensure the most efficient extraction of ore. Mine sites are an incredibly dynamic environment and new challenges are presented all the time – which is why he enjoys his job so much. Rigby's favourite planet is Jupiter.

Ashleigh Cho



Studying a Bachelor of Psychology



Ashleigh graduated from KHS and went on to pursue her interest in psychology. She is a full time second year student at the University of Sydney studying a Bachelor of Psychology, minoring in Criminology within the Dalyell Scholarship stream. While studying, she works at before and after school care 3-4 days a week. Ashleigh says that her degree so far has exposed her to a breadth of disciplines within the field of psychology, ranging from cognition, social psychology, personality psychology, and criminal and developmental psychology. In her spare time, she enjoys reading on her kindle, going on long walks, working out at the gym and spending time with friends and family. Her favourite planet is Venus because you can usually see it at night next to the moon - it is super bright and beautiful!

Inge Vermeulen



Studying a Bachelor of Nursing



THE UNIVERSITY OF SYDNEY

Working as an AIN (Assistant in Nursing)



Anna Gonzalez



Studying a Bachelor of Education (Secondary) and a Bachelor of Science (Chemistry and Biology).



Inge graduated from KHS in 2019 and is currently an Assistant in Nursing. She is also in her second year of a Bachelor of Nursing at the University of Sydney. She has one year left of her degree before she is qualified as a Registered Nurse. Inge has experienced a range of diverse healthcare settings in which she has applied nursing skills such as personal care, administering medications, and building relationships with patients. Her career path has also led her to meet various people in the community, gain insight from their stories and make a difference in their lives. When she is not working or studying, she loves to crochet, walk her dog and read as many books as she can.

Anna graduated from KHS in 2019. She is an aspiring Science teacher in her second year of university, studying a double degree at the University of Sydney; her studies are for a Bachelor of Education (Secondary) and a Bachelor of Science (Chemistry & Biology). During school, she obtained a Cert III in Retail and was on the debate team as a first speaker. Anna spent her first year at university unsure of what career she wanted to pursue. She took her time and started in a general science degree knowing this was her main area of interest. After a year of taking up units in politics, data science and chemistry, as well as working as a public speaking and debating teacher, she settled on science and education. She now enjoys studying a degree that suits her strengths and interests! Anna's favourite planet is Mars and she likes rock music.

Atara Avidan Shachar



ATLASSIAN
BA in Computer
Science &
Psychology

Software Engineer

Atara is a software engineer who has been working in the tech industry for many years. She began her career in the telecommunication industry in Israel, working on one of the first products that enabled video conference over the IP network. Atara moved to Australia 11 years ago with her two sons, who are now at KHS in Years 10 and 8. Presently she works for Atlassian, where she is part of a team that builds web applications for millions of users around the world. Atara's Bachelor of Arts degree saw her major in Computer Science & Psychology. When asked to choose between the subjects of Mathematics or Science, she chooses Mathematics, but says that she very much enjoys Chemistry. Her favourite planet is Saturn and she enjoys pop music.

Tiffany Wong



Global IT Leader –
Regions and
Markets **durecon**B. Science,
Grad.Diploma

Econometrics

Tiffany is a senior IT executive with over 20 years of experience in delivering business value by managing technology solutions for complex organisations. Tiffany' works at Aurecon, where she is accountable for IT globally at Aurecon of 5,500 people across ANZ and Asia regions and over \$1B turn-over, delivering the Aurecon experience to her business stakeholders. Tiffany began her career at IBM as an IT Project Manager and has worked on technology projects across a variety of industries in banking, health, telecommunications, and government. Over time, Tiffany has worked across different organisations in Mining, Retail, Supply Chain and Engineering in leadership roles. She loves Venus because it's gaseous!

Daniel Birdsall



Environmental Biotechnology



Daniel was also a student at KHS. He began his degree in Environmental Biotechnology at UTS due to a fascination in genetic ecology and an interest in environmental sciences. During his studies, Daniel developed a passion for sustainability and agricultural remediation. He is currently pursuing a career in permaculture and hopes to one day work as an agricultural food system designer. Daniel has won the Young Sustainability Leadership award. Also completed a Permaculture Design Certificate. His favourite planet is Jupiter and he likes rock music!

HOW TO SIGN UP:

Step 1: Parents provide consent via Compass event (invitation has been emailed to all parents of Years 9, 10, 11

Step 2: Student completes registration survey by clicking here - https://forms.gle/DHMq3oGiz3qTNUgD6

On the day: Students leave period 3 class at 1:10pm, and meet at the room below with laptop, headphones and lunch. Students are asked to wear masks indoors.

K17	K18	K19
Year 9	Year 10	Year 11

When in the correct classroom, please click the link below at 1:15pm, Friday 5 November 2021. https://nsweducation.zoom.us/j/69631140392?pwd=OTJGeWVOdC9vZkpzWjNCenRndXBCQT09

Meeting ID: 696 3114 0392 Passcode: 837113