



## Academic and Professional Speakers in Schools

### Register of Speakers May 2018

As part of its Schools Engagement Action Plan, Western Sydney University has a register of academic and professional (non-academic) speakers for schools. Speakers are available from across the university and many are leaders in their fields. There is no charge associated with this initiative.

**All arrangements** are made through the **Schools Engagement Unit**, which monitors and evaluates the program. To ensure effective organisation and tracking, we ask you *not to contact* the speakers directly.

Due to university commitments and the popularity of some of our speakers, it may not always be possible to book the speaker of your choice for the date/s requested.

Topics listed in the register are suggestions only. If your school is seeking expertise in an area not listed, please fill in the booking request form to indicate the school's needs and leave the speaker name blank.

You are required to fill out a brief evaluation form for each presentation. Feedback is also welcome at other times.

Following is:

- Booking Request Form (page 1)
- Topic Index (pages 2, 3 and 4)
- Speaker Index - by surname in alphabetical order (page 5)

Please direct any enquiries about the **Academic and Professional Speakers in Schools** program to:

Jennylee Green  
Program and Administrative Coordinator  
Schools Engagement  
schoolsengagement@westernsydney.edu.au  
Phone: 02 9678 7423  
Fax: 02 9678 7677  
www.westernsydney.edu.au/apss

This page intentionally blank

# Academic and Professional Speakers in Schools 2018 Booking Request Form

Schools accessing this program need to respond to communications promptly and participate in the evaluation process.

- Please indicate your choice of speaker/s and topic/s of interest, as well as the target audience/s.
- Provide several dates/times suitable for the school and we will confirm a mutually convenient date with the speaker.
- Speakers may not be available on the requested date/s due to other commitments. Please make sure you have received a booking confirmation before making in-school arrangements for the visit/s.

If preferred, online requests may be submitted via <https://www.surveymonkey.com/r/apssbooking>

**School name** \_\_\_\_\_

**School address** \_\_\_\_\_

**Contact teacher name** \_\_\_\_\_ **Ph. number** \_\_\_\_\_

**Contact teacher email address** \_\_\_\_\_

**School background/cultural sensitivities** (optional - if our speakers need to be aware) \_\_\_\_\_

**Helpful directions and parking information for speaker/s** (assume the speaker is unfamiliar with the area) \_\_\_\_\_

**Topic** (from the Topic Index, or your own) \_\_\_\_\_

**Learning outcome/s sought** (please be specific) \_\_\_\_\_

**Name of nominated University speaker** (from the Speaker Register) \_\_\_\_\_

⇒ **Y / N** (please circle) Ok to source an alternate speaker should the nominated speaker be unavailable?

**Audience description** Year group/s \_\_\_\_\_ Number of students \_\_\_\_\_ Number of teachers \_\_\_\_\_

Name of class/interest (e.g. Geography/Legal Studies) \_\_\_\_\_

**Detailed description of room facilities and equipment available** (e.g. classroom/hall, laptop, projector, pc/mac, microphone etc.)

**Dates and times suitable** (provide as much notice and as many options as possible)

| Day/s | Date/s | Start time/s | Length of talk (including time for questions/discussion) |
|-------|--------|--------------|--|
|       |        |              |  |
|       |        |              |  |
|       |        |              |  |

Please forward the booking request form and any enquiries to:

Jennylee Green, Program and Administrative Coordinator, Schools Engagement, Western Sydney University  
schoolsengagement@westernsydney.edu.au | Phone: 02 9678 7423 | Fax: 02 9678 7677

[www.westernsydney.edu.au/apss](http://www.westernsydney.edu.au/apss)

This page intentionally blank

## Topic Index

|  |            |   |        |
|--|------------|---|--------|
| 3-Dimensional structure of protein molecules .....             | 15         | Comparative religion .....                                  | 23     |
| Aboriginal astronomy .....                                     | 8          | Computational neuropsychology .....                         | 24     |
| Academic English at university .....                           | 15         | Computational neuroscience .....                            | 24     |
| Academic integrity and university life.....                    | 7          | Consequences of anxiety .....                               | 34     |
| Accounting .....   | 11, 31     | Conservation and biodiversity.....                          | 12     |
| Acupuncture .....  | 29         | Contemporary business environments .....                    | 31     |
| Advanced leadership .....                                      | 31         | Contemporary classical music and improvisation .....        | 11     |
| Advancing computer graphics .....                              | 25         | Contemporary Islam.....                                     | 23     |
| Advertising .....  | 19         | Contemporary management issues .....                        | 31     |
| Analysing technologies and human-technology relationships..... | 30         | Corporate social responsibility .....                       | 31     |
| Animals in your backyard .....                                 | 30         | Counter terrorism .....                                     | 19     |
| Anti-globalisation movement.....                               | 28         | Countering violent extremism .....                          | 5      |
| Applications of solution NMR .....                             | 34         | Create a more equal future .....                            | 14     |
| Art curating .....   | 22         | Creating a positive culture.....                            | 21     |
| Artificial Intelligence .....                                  | 9, 32      | Creative? Turning talent into a career .....                | 29     |
| Artisanal mining in Indonesia.....                             | 22         | Creativity and practice-led research.....                   | 11     |
| Asian studies.....   | 13         | Criminal Law 101 .....                                      | 9      |
| Asian-Pacific musical identity.....                            | 11         | Cultural competence.....                                    | 13     |
| Astronomy in Antarctica.....                                   | 32         | Cultural Globalisation and transnationalism .....           | 28     |
| Australia and Human Rights .....                               | 25         | Culture, identity and wellbeing .....                       | 24     |
| Australian art practices .....                                 | 22         | Cyber safety .....  | 8      |
| Australian culture and/or political history.....               | 10         | Cyber Space .....   | 32     |
| Australian legal system .....                                  | 9          | Cyber-crime .....   | 8      |
| Australia's cross border investment .....                      | 24         | Design thinking.....  | 5      |
| Australia's equity home bias .....                             | 24         | Designing public spaces and public participation .....      | 26     |
| Basic biochemical processes that occur in humans .....         | 15         | Developing leadership from the inside out .....             | 16     |
| Basic life support and the body .....                          | 23         | Development of anxiety.....                                 | 34     |
| Becoming an independent learner at uni .....                   | 9          | Diabetes - type 1 and 2.....                                | 21     |
| Biodiversity .....   | 12, 33     | Discover the world.....                                     | 22     |
| Biomedical magnetic resonance.....                             | 31         | Discrimination.....   | 14, 25 |
| Birth and death of stars.....                                  | 32         | Diverse roles in Nursing.....                               | 14     |
| Breaking the DNA Code.....                                     | 28         | Diversity .....   | 14, 26 |
| Buddhism in the West .....                                     | 28         | DNA proteins, metabolism, cell and molecular biology .....  | 20     |
| Budgeting basics .....   | 11         | Doing research with other cultures .....                    | 28     |
| Building aspirations.....                                      | 27         | Downloading and sharing on the Internet .....               | 17     |
| Building computational models of brain diseases.....           | 24         | Ecological responses in a changing world.....               | 27     |
| Building life skills in a land of opportunity .....            | 10         | Economics - are there ethical foundations?.....             | 21     |
| BYOD security and privacy .....                                | 8          | E-marketing.....  | 19     |
| Career advice.....   | 15         | Endangered species .....                                    | 12     |
| Career paths in Law .....                                      | 9          | Engaged research.....                                       | 10     |
| Careers in Hospitality.....                                    | 20         | Engineering .....   | 8, 15  |
| Careers in Psychology .....                                    | 34         | Equal opportunity .....                                     | 14     |
| Careers in Science (biology) .....                             | 28         | Ethics.....   | 19     |
| Careers in STEM .....  | 32         | Ethics and the global environment.....                      | 31     |
| Children in immigration detention .....                        | 25         | Ethics in Business.....                                     | 11     |
| Chinese and Japanese aesthetics in film music.....             | 11         | Ethics of fashion .....                                     | 6      |
| Chinese Medicine .....   | 29         | Ethics of lawyers .....                                     | 9      |
| Circle sentencing and victim-offender mediation .....          | 9          | Ethnic segregation and congregation in Greater Sydney ..... | 26     |
| Citizen science in practice .....                              | 30         | Event Management .....                                      | 20     |
| Climate change.....  | 12, 13, 28 | Evidence based effective study methods.....                 | 33     |
| Cloud computing .....  | 18         | Fair trade not free trade.....                              | 6      |
| Combined degrees – empowerment through multi-disciplines ..... | 9          | Females in IT .....   | 20     |
| Community health .....   | 18         | Financial literacy .....                                    | 11, 31 |
| Community legal work and advocacy .....                        | 9          | Financial planning.....                                     | 11, 31 |
| Community Policing.....  | 19         | Forensic Archaeology.....                                   | 31     |

|  |        |  |                |
|--|--------|--|----------------|
| Fresh water ecology .....  | 33     | Literature and performance .....   | 14             |
| Future IT innovation.....  | 20     | Literature and political protest.....  | 14             |
| Future of ICT visually .....   | 25     | Literature and public engagement.....  | 14             |
| Future technology trends.....  | 17     | Livelihoods in Timor .....   | 22             |
| Gender equity in Australia.....  | 28     | Living in virtual worlds .....   | 9              |
| Gender relations in Islam .....  | 5      | Love food: hate waste .....  | 6              |
| Gender studies .....   | 7      | Managing and leading large and diverse teams of professionals.....                                   | 18             |
| Geographies of racism.....   | 13     | Managing our unique native fauna.....  | 30             |
| Global change including air pollution and climate.....                                 | 27     | Managing people and culture .....  | 31             |
| Good bugs vs bad bugs .....  | 28     | Mapping with Australian census data.....   | 26             |
| Governance .....   | 31     | Maritime livelihoods .....   | 22             |
| Hadith (prophetic tradition) .....   | 5      | Marketing research.....  | 19             |
| Health and Physical Education in University : local and global.....                    | 26     | Marketing systems in Australia and Asia .....  | 18             |
| History of religions .....   | 23     | Material story – at what cost do we use materials? .....   | 5              |
| History of the English language.....   | 15     | Medieval Islam .....   | 23             |
| HIV/AIDS and safe sex .....  | 18     | Mental health.....   | 14, 18         |
| Home bias and cross border taxation.....   | 24     | Mental illness - stigma, historical perspective, legal and ethical rights and responsibilities ..... | 14             |
| Housing affordability .....  | 10     | Microfinance.....  | 18             |
| How can we promote diversity and inclusion in youth health and physical activity?..... | 26     | Migrant settlement related issues.....   | 24             |
| How Government works .....   | 17     | Migration in Australia.....  | 28             |
| How learning influences fear and anxiety. ....   | 33     | Migration, stress and wellbeing.....   | 24             |
| How our brains change when we learn. ....  | 33     | Mobiles - behind the scenes.....   | 15             |
| How the brain works.....   | 24     | Molecular basis of diseases (focus on cancer).....   | 15             |
| How to avoid trouble with the Police .....   | 17     | Moral panic .....  | 19             |
| How to be successful at Law School.....  | 9      | Moving beyond the hyper sexualisation of social and digital media .....                              | 7              |
| How to become a lawyer .....   | 9      | MRI.....   | 27             |
| How to deal with information visually .....  | 25     | Multiculturalism and religion.....   | 19             |
| How to manage a project .....  | 20     | Music .....  | 11, 20         |
| HR Strategy.....   | 33     | Music and mental health .....  | 15             |
| Human Resources and industrial relations issues.....                                   | 30     | Muslim migration .....   | 5              |
| Humour: risks and benefits.....  | 15     | Muslim organisations in Australia .....  | 5              |
| Hypertension .....   | 16     | Muslim radicalisation.....   | 5              |
| I think I need some advice (mentoring).....  | 21     | My journey in Law .....  | 9              |
| Identifying problematic anxiety.....   | 34     | Nanotechnology.....  | 27, 31         |
| Immigration, migrant settlement.....   | 13     | Negotiation.....   | 30, 33         |
| Indonesian history .....   | 13     | New farming practices in Australia .....   | 28             |
| Industrial relations.....  | 30, 33 | Nurses' role in critical care.....   | 14             |
| Information security management system (ISMS).....                                     | 8      | Nursing - why do it? .....   | 20             |
| Interdisciplinary approaches to musical creativity.....                                | 11     | Nursing (Western Sydney U graduate perspective)...   | 23             |
| Interdisciplinary thinking .....   | 30     | Nursing as a career .....  | 14, 18, 20, 23 |
| International development.....   | 32     | Nursing at WesternU.....   | 20             |
| International Law vs Domestic Law .....  | 19     | Opportunities for disadvantaged youth in tertiary education .....                                    | 27             |
| International relations.....   | 13     | Optical SETI.....  | 8              |
| International work .....   | 32     | Organisational behaviour.....  | 31             |
| Invasive species .....   | 30     | Organised crime .....  | 19             |
| Inventing the future .....   | 5      | Origin and evolution of the universe.....  | 8              |
| Is Economics a Science or is it Politics in disguise?.....                             | 21     | Overseas experience.....   | 15             |
| Islam and terrorism in Southeast Asia.....   | 13     | Parkinson's Disease .....  | 24             |
| Islam in Australia.....  | 13     | Pathways to becoming a university lecturer.....  | 23             |
| Islamic ethics.....  | 5      | Plagiarism .....   | 17             |
| IT as a career choice.....   | 17     | Planning your career and your life.....  | 16             |
| Know your values to meet your needs.....   | 16     | Policing .....   | 19             |
| Language Brokering .....   | 24     | Political Correctness: language and power.....   | 15             |
| Law vs Justice.....  | 19     | Post conflict recovery .....   | 22             |
| Learning and teaching in Law School.....   | 9      | Post Traumatic Stress Disorder.....  | 24             |
| Learning Mathematics .....   | 24     | Practical demonstration of glucose meters and insulin pens/pumps.....                                | 21             |
| Learning to be a university learner.....   | 7      | Preeclampsia.....  | 16             |
| LGBTIQ acceptance.....   | 13     |  |                |
| Life as a computer technician.....   | 18     |  |                |
| Life of a WesternU student in Nursing .....  | 23     |  |                |

|  |            |   |    |
|--|------------|---|----|
| Preparing for a job -what do employers look for? .....                       | 17         | Transmission media and communication protocols....                                      | 29 |
| Prevent discrimination, harassment and/or bullying... 14                     | 14         | Transport access and equity .....   | 26 |
| Professional nursing.....  | 14         | Twitter and youth mental health.....  | 12 |
| Programming Fundamentals for 21 <sup>st</sup> Century .....                  | 32         | University as a unique life experience .....  | 27 |
| Project managing an art exhibition .....                                     | 22         | Ups and downs of IT systems .....   | 18 |
| Qur'an .....   | 5          | Urban aquatic landscape management .....  | 30 |
| Resolving conflict .....   | 33         | Urban food systems .....  | 10 |
| Resolving industrial disputes.....   | 33         | Urban planning in China.....  | 26 |
| River health .....   | 12         | Urban planning system and urban development in<br>Greater Sydney.....                   | 26 |
| Robotics and artificial intelligence .....                                   | 31         | Uses of cultural research.....  | 30 |
| Schizophrenia .....  | 24         | Using technology to enhance learning.....   | 7  |
| School of Law at WSU.....  | 9          | Using video to examine how organisations work.....                                      | 12 |
| Science fiction ideas from neuromancer that inspired<br>modern science ..... | 9          | Vaccination, immune therapy.....  | 28 |
| Searching for life in the universe .....                                     | 8          | Variety of jobs for nurses available .....  | 12 |
| Sexism, gender and media use.....  | 7          | Virtual and Augmented Reality.....  | 32 |
| Sexual and reproductive health and wellbeing.....                            | 13         | Vital role nurses play in health.....   | 12 |
| Sexuality and disability .....   | 13         | Water in everyday life.....   | 30 |
| Sit on the couch or change the world?.....                                   | 6          | What can we learn from the Chinese culture in bodies<br>and physical activity?.....     | 26 |
| Social entrepreneurship.....   | 31         | What is possible with an education in the fields of<br>communication?.....              | 10 |
| Social movements and climate change.....                                     | 28         | What is the 'Cloud'? .....  | 20 |
| Social relations with oceanic spaces.....                                    | 26         | What makes an organisation work well? .....   | 12 |
| Social welfare in Indonesia.....   | 22         | What to do when you don't have the time or the<br>answer .....                          | 18 |
| Stars and Chemistry.....   | 32         | Where do Australians invest? .....  | 24 |
| Study abroad .....   | 22         | Why 'no religion' is growing in the West .....  | 28 |
| Studying Law .....   | 5, 9       | Why can foreign companies sue the Australian<br>Government over our domestic laws?..... | 19 |
| Subtitling – what does it involve?.....                                      | 16         | Why do some lawyers do the wrong thing? .....   | 9  |
| Sufism (mystical Islam) .....  | 23         | Why do we like sad music? .....   | 15 |
| Sustainability .....   | 10, 12, 27 | Why go to university? Is university for me?.....  | 17 |
| Sustainability - the next generation.....                                    | 27         | Why is journalism important in a world full of stories?10                               |    |
| Sustainable agriculture and food systems .....                               | 12         | Why is there so much disagreement in Economics?....                                     | 21 |
| Teaching.....  | 20         | Why Law is a really interesting area for research.....                                  | 9  |
| Technology in the workplace.....   | 17         | Why lawyers are essential to society.....   | 9  |
| Technology risk management .....   | 8          | Why learning to code is important.....  | 9  |
| Technology's effect on young people's wellbeing.....                         | 7          | Why study Law?.....   | 5  |
| The importance of failure .....  | 5          | Why study mathematics? (Video game perspective)..                                       | 9  |
| The influence of Keynes, Marx and Friedman.....                              | 21         | Why study Nursing?.....   | 23 |
| The legal system .....   | 5          | Why we have a responsibility to the developing world6                                   | 6  |
| The media and Western Sydney.....  | 19         | Women in Islam.....   | 5  |
| The neuroscience of learning.....  | 33         | Women in STEM .....   | 32 |
| There is life in Human Resources (it's not just about<br>payroll) .....      | 17         | Women in the first world war and interwar years .....                                   | 10 |
| Thinking through country and place.....                                      | 12         | Work to your strengths in Law .....   | 9  |
| Tourism and heritage futures .....   | 26         | Working life in a large company .....   | 18 |
| Town planning in NSW .....   | 13         | Working with Refugees.....  | 25 |
| Trans-cultural nursing.....  | 14         | Young approach to learning, development of<br>technology at university .....            | 23 |
| Transitioning from high school to university .....                           | 7          | Your Success UNLIMITED - your choice .....  | 21 |
| Translating Chinese language and culture for the<br>Australian audience..... | 16         |   |    |
| Translation: not just about what is said but also how it<br>is said .....    | 16         |   |    |

This page intentionally blank

| Speaker name   | Areas of expertise / biography  | Sample topics   | Target audience  | Presentation length  |
|--|---|---|--|----------------------|
| <p><b>Prof Michael Adams</b><br/><i>Professor of Corporate Law</i></p> <p>School of Law</p>                                    | <p>Internationally recognised specialist in corporate law, governance, securities markets regulation and legal education.</p>   | <ul style="list-style-type: none"> <li>• The legal system</li> <li>• Studying Law at WSU</li> <li>• Why study Law</li> </ul>  | <p>High school students and teachers</p>                   | <p>50-60 minutes</p> |
| <p><b>Dr Jan A. Ali</b><br/><i>Lecturer</i></p> <p>School of Humanities and Communication Arts</p> <p>Religion and Society</p> | <p>Dr Jan A. Ali is a Sociologist of Religion specialising in Islam. His main sociological focus is the study of existential Islam. Jan is interested in studying a variety of aspects of Islam and Muslim social relations.</p>  | <ul style="list-style-type: none"> <li>• Women in Islam</li> <li>• Muslim radicalisation</li> <li>• Countering violent extremism</li> <li>• Qur'an</li> <li>• Hadith (prophetic tradition)</li> <li>• Islamic ethics</li> <li>• Muslim migration</li> <li>• Muslim organisations in Australia</li> <li>• Gender relations in Islam</li> </ul> | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>      |
| <p><b>Assoc Prof Jonathon Allen</b><br/><i>Associate Professor</i></p> <p>The Academy</p>                                      | <p>Industrial design, visual communication design, design thinking, innovation, new and emerging materials/technologies, futures, augmented reality.</p> <p>Jonathon holds a PhD in Industrial Design and a Bachelor Degree in Industrial Design and Technology and has held academic posts for more than two decades in the UK, New Zealand and Australia. His research interests span new and emerging materials and technologies, design's role in addressing social and environmental concerns, sustainable design; transport design - particularly public transport; augmenting people's capabilities through perceptive design, designing for people with disabilities and augmented reality.</p> | <ul style="list-style-type: none"> <li>• The importance of failure</li> <li>• Inventing the future</li> <li>• Material story – at what cost (to the environment and human rights) do we use materials</li> <li>• Design thinking</li> </ul>   | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>      |

**Western Sydney University – Academic and Professional Speakers in Schools**

| <b>Speaker name</b>   | <b>Areas of expertise / biography</b>  | <b>Sample topics</b>   | <b>Target audience</b>                                     | <b>Presentation length</b> |
|---|--|--|--|----------------------------|
| <p><b>Mrs Helen Angelakis</b><br/><i>Sustainability Coordinator</i></p> <p><b>Office of Sustainability</b></p>  | <p>Helen has been involved in ethical fashion promotion and sustainable fashion for a number of years and has presented on the topic at national and international conferences. Her work at Western Sydney University in the Office of Sustainability also includes working with university students on avoidance of food waste.</p> <p>Areas of expertise: Food security and waste avoidance, ethical textiles/fashion.</p>   | <ul style="list-style-type: none"> <li>• Love food: hate waste</li> <li>• The ethics of fashion</li> </ul>   | <p>Primary students, high school students</p>              | <p>Flexible</p>            |
| <p><b>Prof James Arvanitakis</b><br/><i>Pro Vice-Chancellor (Research And Graduate Studies)</i></p> <p><b>Deputy Vice-Chancellor, Research and Innovation</b></p> | <p>Cultural and social analysis. James researches in the transdisciplinary areas of globalisation, citizenship, young people, security and the cultural commons - incorporating issues around hope, trust, safety and intellect. Having held various positions within human rights-based organisations including AID/WATCH and Oxfam Hong Kong, his research seeks to maintain a particular focus on issues of social justice. He has also worked with playwrights and artists to document stories of injustice such as the production of Maralinga which records the stories of nuclear veterans.</p> | <ul style="list-style-type: none"> <li>• Why we have a responsibility to the developing world</li> <li>• How to go from sitting on the couch to changing the world</li> <li>• Fair trade not free trade</li> </ul> | <p>Primary students, high school students and teachers</p> | <p>50-60 minutes</p>       |

| Speaker name   | Areas of expertise / biography   | Sample topics   | Target audience  | Presentation length  |
|--|--|---|--|----------------------|
| <p><b>Dr Georgie Avard and Ms Gina Saliba</b><br/> <i>Lecturer; Manager Curriculum Implementation</i></p> <p><b>Office of the Pro Vice-Chancellor (Learning Transformations)</b></p> | <p>Together Georgie and Gina have 45 years of experience in the Education sector. Georgie’s specialisation is with Technology Enhanced Learning and curriculum transformation. Georgie also works with student transition and retention into University, Academic integrity and professional learning of teachers. Gina is highly recognised for working collaboratively with educational professionals on student-centred learning design, technology implementation and curriculum transformation initiatives.</p> <p>Areas of expertise: Technology Enhanced Learning and curriculum transformation, Student transition and retention into University, Academic integrity and professional learning of teachers, Authentic assessment and BYOD in the classroom</p> | <ul style="list-style-type: none"> <li>• Using technology to enhance learning</li> <li>• Transitioning from High School to University</li> <li>• Academic integrity and university life.</li> <li>• Teaching and learning at university/Learning to be a university learner.</li> </ul> | <p>High school students and high school teachers.</p>      | <p>Flexible</p>      |
| <p><b>Ms Helen Barcham</b><br/> <i>Partnerships and Business Development Officer</i></p> <p><b>Institute for Culture and Society</b></p>   | <p>Helen is a sociologist and doctoral candidate, interested in gender, technology, wellbeing and the intersections of three.</p> <p>Areas of expertise: Sociology of gender, technology, wellbeing.</p>   | <ul style="list-style-type: none"> <li>• Young people’s technology uses and its effects on wellbeing</li> <li>• Moving beyond the hyper sexualisation of social and digital media</li> <li>• Sexism, gender and media use</li> <li>• Gender studies</li> </ul>                          | <p>Primary students, high school students and teachers</p> | <p>30-60 minutes</p> |

**Western Sydney University – Academic and Professional Speakers in Schools**

| <b>Speaker name</b>  | <b>Areas of expertise / biography</b>   | <b>Sample topics</b>   | <b>Target audience</b>                                     | <b>Presentation length</b> |
|--|---|--|--|----------------------------|
| <p><b>Dr Abubakar Bello</b><br/><i>Lecturer</i></p> <p><b>School of Social Sciences and Psychology</b></p>         | <p>Dr Abubakar Bello holds a doctorate degree in IT from Murdoch University, with a technical, business and social focus on Information Security and Privacy. Dr Bello has also completed a Msc and Bsc in Computer Science from the University of Wolverhampton UK. He has extensive teaching experience across various risk management and information systems security units and widespread work experience across several corporations, privately held entities and Government organisations in Australia.</p> <p>Areas of expertise: Cyber security, Information security and privacy.</p> | <ul style="list-style-type: none"> <li>• Cyber Safety</li> <li>• Cyber Crime</li> <li>• BYOD Security and privacy</li> <li>• Technology risks management</li> <li>• Information security management system (ISMS)</li> </ul> | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>            |
| <p><b>Dr Ragbir Bhathal</b><br/><i>Lecturer</i></p> <p><b>School of Computing, Engineering and Mathematics</b></p> | <p>Ragbir was awarded the Bicentennial Royal Society of NSW Medal for services to science and research, the CJ Dennis Award for excellence in natural history writing and the prestigious Nancy Keesing Fellowship by the State Library of NSW. He has served as a UNESCO consultant on science policy for the ASEAN group of nations, as an Adviser to the Federal Minister for Science and was the Project Director for the million dollar Sydney Observatory restoration building program. Dr Bhathal also designed and built the observatory at the University's Campbelltown Campus.</p>   | <ul style="list-style-type: none"> <li>• Optical SETI</li> <li>• Origin and evolution of the Universe</li> <li>• Engineering</li> <li>• Aboriginal astronomy</li> <li>• Searching for life in the universe</li> </ul>        | <p>Primary students, high school students and teachers</p> | <p>50-60 minutes</p>       |

| Speaker name   | Areas of expertise / biography  | Sample topics   | Target audience  | Presentation length  |
|--|---|---|--|----------------------|
| <p><b>Dr Anton Bogdanovych</b><br/><i>Senior Lecturer</i></p> <p><b>School of Computing, Engineering and Mathematics</b></p> | <p>Dr Anton Bogdanovych teaches Programming Fundamentals and Video Games Development. Research in virtual reality, games development, artificial intelligence, motion capture and robotics. Anton’s innovative approach to teaching Programming Fundamentals has been recognised on a national level and has been awarded the ICT Higher Education Educator of the Year 2015 by the Australian Computer Society.</p> <p>Areas of expertise: programming, video games development, virtual reality, artificial intelligence, robotics, motion capture.</p> | <ul style="list-style-type: none"> <li>• Living in virtual worlds</li> <li>• Why study mathematics (a video games perspective)?</li> <li>• Why learning to code is important</li> <li>• Science fiction ideas from Neuromancer that inspired modern science</li> <li>• Artificial intelligence in video games and virtual worlds</li> </ul>   | <p>Primary students, high school students and teachers</p> | <p>45-60 minutes</p> |
| <p><b>Grace Borsellino</b><br/><i>Lecturer</i></p> <p><b>School of Law</b></p>   | <p>Grace is an outgoing lecturer who loves teaching and learning in the area of Law.</p>  | <ul style="list-style-type: none"> <li>• Becoming an independent learner at university</li> <li>• Work to your strengths in Law</li> <li>• Community legal work and advocacy</li> <li>• Studying law</li> <li>• Combined degrees – empowerment through multi-disciplines</li> </ul>   | <p>High school students</p>                                | <p>Flexible</p>      |
| <p><b>Michael Brogan</b><br/><i>Director of Engagement, Senior Lecturer</i></p> <p><b>School of Law</b></p>                  | <p>Michael is a Senior Lecturer for the School of Law. He was admitted to the Bar and enjoys volunteering his time to community sector organisations and representing alleged rogues at sporting tribunals. Michael is on the Professional Conduct Committee for the Law Society of New South Wales, has published books and chapters on professional ethics for lawyers, criminal law and dispute resolution.</p>  | <ul style="list-style-type: none"> <li>• Our legal system</li> <li>• How to become a lawyer</li> <li>• Career paths in law</li> <li>• My journey in law</li> <li>• How to be successful at law school</li> <li>• Learning and teaching in law school</li> <li>• Why do some lawyers do the wrong thing?</li> <li>• The ethics of lawyers</li> <li>• Why lawyers are essential to society</li> <li>• Criminal law 101</li> <li>• Circle sentencing and victim-offender mediation</li> <li>• The school of law at Western Sydney University</li> <li>• Why law is a really interesting area for research</li> </ul> | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>      |

## Western Sydney University – Academic and Professional Speakers in Schools

| Speaker name  | Areas of expertise / biography   | Sample topics  | Target audience                                     | Presentation length |
|---|--|--|---|---------------------|
| <p><b>Dr Bridget Brooklyn</b><br/><i>Lecturer</i></p> <p><b>School of Humanities and Communication Arts</b></p>   | <p>Bridget is a lecturer in the History and Political Thought discipline at Western Sydney University. Her research interests are late nineteenth and twentieth century Australian social and political history.</p>   | <ul style="list-style-type: none"> <li>• Australian culture and/or political history</li> <li>• Women in the first world war and interwar years</li> </ul>   | High school students and high school teachers       | 50 minutes          |
| <p><b>Dr Asha Chand</b><br/><i>Associate Dean International, Senior Lecturer and Journalism Area Convenor</i></p> <p><b>School of Humanities and Communication Arts</b></p> | <p>Story-telling, managing information, journalism and media.</p> <p>Dr Asha Chand is passionate about education and making a difference to society through knowledge and skills. Born in Fiji, Asha had to work in the sugar cane fields, grow and sell vegetables to get an education. Her mission is to help young people realise their dreams and tap into their own potential to get an education, live well and make the world a better place.</p> | <ul style="list-style-type: none"> <li>• Why is Journalism important in a world full of stories?</li> <li>• What is possible with an education in the fields of Communication?</li> <li>• Building life skills in a land of opportunity</li> </ul> | High school students and high school teachers       | 45-60 minutes       |
| <p><b>Dr Louise Crabtree</b><br/><i>Senior Research Fellow</i></p> <p><b>Institute for Culture and Society</b></p>  | <p>Sustainability, sustainable/affordable housing and urban food systems, Aboriginal and Torres Strait Islander housing, principles of engaged research.</p>   | <ul style="list-style-type: none"> <li>• Urban food systems</li> <li>• Housing affordability</li> <li>• Sustainability</li> <li>• Engaged research</li> </ul>  | Primary students, high school students and teachers | 50-60 minutes       |

Western Sydney University – Academic and Professional Speakers in Schools

| Speaker name  | Areas of expertise / biography   | Sample topics  | Target audience                                 | Presentation length  |
|---|--|--|---|----------------------|
| <p><b>Assoc Prof Bruce Crossman</b><br/><i>Associate Professor, Music</i></p> <p><b>School of Humanities and Communication Arts</b></p> | <p>Crossman is a composer-scholar with eclectic interests across visual arts, poetry and music (classical, traditional world and popular/improvisatory) with a focus on Pacific-European musical identity. He holds research degrees from three countries (Australia, United Kingdom and New Zealand) and has achieved international recognition with performances in Australasia, Asia (Japan, Korea, Taiwan, Philippines), Europe and the USA.</p> <p>Areas of expertise: Music composition; practice-led research; artistic creativity; cross-cultural musical aesthetics (China, Korea, Japan, Philippines); interdisciplinary creative practice (music, visual arts, poetry); film music; musical improvisation and creativity.</p> | <ul style="list-style-type: none"> <li>• Creativity and practice-led research</li> <li>• Asian-Pacific musical identity (especially China and Japan)</li> <li>• Contemporary classical music and improvisation</li> <li>• Interdisciplinary approaches to musical creativity</li> <li>• Chinese and Japanese aesthetics in film music</li> </ul> | <p>Senior high school students and teachers</p> | <p>20-60 minutes</p> |
| <p><b>Dr Michelle Cull</b><br/><i>Senior Lecturer, Director of Academic Programs - Accounting</i></p> <p><b>School of Business</b></p>  | <p>Prior to joining Western, Michelle worked in top 100 ASX companies in budgeting, costing, corporate reporting, tender preparation, change management, systems redesign and acquisition.</p> <p>Michelle has pursued research interests in financial planning and has published a range of academic papers in financial literacy, financial planning and financial planning education.</p>   | <ul style="list-style-type: none"> <li>• Financial literacy</li> <li>• Budgeting basics</li> <li>• Financial planning</li> <li>• Accounting</li> <li>• Ethics in business</li> </ul>   | <p>Senior high school students and teachers</p> | <p>50 minutes</p>    |

| Speaker name   | Areas of expertise / biography   | Sample topics  | Target audience  | Presentation length  |
|--|--|--|--|----------------------|
| <p><b>Dr Ann Dadich</b><br/><i>Senior Lecturer</i></p> <p><b>School of Business</b></p>  | <p>Dr Ann Dadich, BSocSci Hons (Psych), PhD, NSW JP, is a Senior Lecturer within the School of Business at the University of Western Sydney. She is also a registered psychologist and a full member of the Australian Psychological Society. Ann has accumulated considerable research experience in health services management, with a particular focus on knowledge translation. This encompasses scholarship on the processes through which knowledge borne from empirical research is transformed into quality consumer care. This is demonstrated by her publishing record, which includes over 100 refereed publications; the grants she has secured and the awards she has received to date.</p> | <ul style="list-style-type: none"> <li>• Using positive organisational scholarship to examine and understand what makes an organisation work well</li> <li>• Using video to examine and understand how organisations work</li> <li>• How do organisations use Twitter to promote youth mental health?</li> </ul> | <p>Senior high school students and teachers</p>            | <p>20-30 minutes</p> |
| <p><b>Ms Miranda Daly</b><br/><i>Lecturer, Deputy Director Clinical Student Management</i></p> <p><b>School of Nursing and Midwifery</b></p> | <p>Miranda is a registered nurse and works in a private emergency department casually. She has 27 years of clinical experience, mainly in Emergency, some ICU and as after hours Clinical Support Clinical Nurse Consultant. As Clinical Nurse Consultant she provided after hours education, support for the entire hospital clinically, was on all teams including arrest, MET call, trauma and code black and ran the after hours pharmacy. She now teaches undergraduate nurses at university.</p> <p>Areas of expertise: Critical Care, Emergency, Education, Practice Nursing</p>  | <ul style="list-style-type: none"> <li>• Vital role nurses play in health</li> <li>• Variety of jobs for nurses available</li> </ul>   | <p>High school students</p>                                | <p>Flexible</p>      |
| <p><b>Ms Jen Dollin</b><br/><i>Manager</i></p> <p><b>Office of Sustainability</b></p>  | <p>Teaching sustainability, coordinating sustainability programs.</p>  | <ul style="list-style-type: none"> <li>• Thinking through country and place</li> <li>• Endangered species</li> <li>• Conservation and biodiversity</li> <li>• River health</li> <li>• Climate change</li> <li>• Sustainable agriculture and food systems</li> </ul>  | <p>Primary students, high School students and teachers</p> | <p>50-60 minutes</p> |

| Speaker name   | Areas of expertise / biography  | Sample topics  | Target audience  | Presentation length  |
|--|---|--|--|----------------------|
| <p><b>Dr Steven Drakeley</b><br/><i>Senior Lecturer</i></p> <p><b>School of Humanities and Communication Arts</b></p>                  | <p>Indonesian history and politics, Islam, Southeast Asian international politics and Asia in general. Steven has a PhD in Indonesian history and teaches in the areas of International Relations, Asian Studies and Asian History. Previously he was NSW Chief Examiner for HSC Modern History.</p>  | <ul style="list-style-type: none"> <li>• Asian Studies</li> <li>• Indonesian history</li> <li>• Islam and terrorism in Southeast Asia</li> <li>• International Relations</li> </ul>              | <p>High school students and teachers</p>                   | <p>50-60 minutes</p> |
| <p><b>Dr Tinashe Dune</b><br/><i>Senior Lecturer, Interprofessional Health Sciences</i></p> <p><b>School of Science and Health</b></p> | <p>Dr Tinashe Dune's research, teaching and publications focus on experiences of marginalisation and health inequities. Her academic pursuits and interests are supported by several years of hands-on community outreach work with people living with lifelong disability, migrants, LGBTIQ-identifying people and people from various backgrounds. Tinashe has published a multitude of books, peer-reviewed journal articles, invited to speak at many conferences and won many awards for her research.</p> <p>Areas of expertise: Culture and health, disability, indigenous health, interprofessional education (IPE) in health, marginalised communities, migrant health, sexual health and wellbeing.</p> | <ul style="list-style-type: none"> <li>• LGBTIQ acceptance</li> <li>• Cultural competence</li> <li>• Sexuality and disability</li> <li>• Sexual and reproductive health and wellbeing</li> </ul> | <p>High school students and teachers</p>                   | <p>45-60 minutes</p> |
| <p><b>Prof Kevin Dunn</b><br/><i>Dean</i></p> <p><b>School of Social Sciences and Psychology</b></p>                                   | <p>Geography, racism, religion, urban studies, planning.</p>  | <ul style="list-style-type: none"> <li>• Geographies of racism</li> <li>• Islam in Australia</li> <li>• Town planning in NSW</li> <li>• Immigration, migrant settlement</li> </ul>               | <p>Primary students, high school students and teachers</p> | <p>30 minutes</p>    |
| <p><b>Prof David Ellsworth</b><br/><i>Professor</i></p> <p><b>Hawkesbury Institute for the Environment</b></p>                         | <p>Climate change.</p>  | <ul style="list-style-type: none"> <li>• Climate change</li> </ul>   | <p>Primary students, high school students and teachers</p> | <p>50-60 minutes</p> |

**Western Sydney University – Academic and Professional Speakers in Schools**

| <b>Speaker name</b>  | <b>Areas of expertise / biography</b>  | <b>Sample topics</b>   | <b>Target audience</b>                                     | <b>Presentation length</b> |
|--|--|--|--|----------------------------|
| <p><b>Dr Gihane Endrawes</b><br/><i>Lecturer</i></p> <p><b>School of Nursing and Midwifery</b></p>                   | <p>Mental Health, trans-cultural nursing, professional nursing.</p>  | <ul style="list-style-type: none"> <li>• Professional nursing</li> <li>• Trans-cultural nursing</li> <li>• Issues related to stigma, historical perspective on mental illness, legal and ethical rights and responsibilities, the role of the Mental Health Nurse</li> <li>• Mental health: causes, theories and burdens and treatment of mental illnesses</li> </ul>  | <p>Primary students, high school students and teachers</p> | <p>50-60 minutes</p>       |
| <p><b>Ben Etherington</b><br/><i>Research Lecturer</i></p> <p><b>School of Humanities and Communication Arts</b></p> | <p>Poetry, including performance poetry. Literary reviewing and literature in the public sphere, Australian literature, Caribbean literature.</p>  | <ul style="list-style-type: none"> <li>• Literature and performance</li> <li>• Literature and public engagement</li> <li>• Literature and political protest</li> </ul>   | <p>Senior high school students</p>                         | <p>45 minutes</p>          |
| <p><b>Ms Michelle Falconer</b><br/><i>Senior Coordinator</i></p> <p><b>Office of Equity and Diversity</b></p>        | <p>Michelle is running university-wide equity and diversity projects and is currently working on bullying prevention, LGBTIQ-inclusivity and disability. She earlier led an advocacy team, working in a community services watchdog.</p> <p>Areas of expertise: Discrimination, diversity, inclusion, workplace equal opportunity and bullying. Making changes across big organisations.</p> | <ul style="list-style-type: none"> <li>• Why is diversity important?</li> <li>• What does an equal opportunity workplace look like?</li> <li>• What can I do to create a more equal future?</li> <li>• How does discrimination affect society?</li> <li>• Why should we help those who are disadvantaged to get an equal opportunity?</li> <li>• How can an organisation help prevent discrimination, harassment and/or bullying?</li> </ul> | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>            |
| <p><b>Mrs Liz Flannery</b><br/><i>Associate Lecturer</i></p> <p><b>School of Nursing and Midwifery</b></p>           | <p>Intensive Care Nursing, Emergency Management of severe burns, Advanced Life Support.</p>  | <ul style="list-style-type: none"> <li>• Why choose Nursing as a career?</li> <li>• The nurse's role in critical care</li> <li>• Diverse roles in Nursing</li> </ul>   | <p>Senior high school students</p>                         | <p>Flexible</p>            |

| Speaker name  | Areas of expertise / biography  | Sample topics   | Target audience                                     | Presentation length          |
|---|---|---|---|------------------------------|
| <p><b>Dr Roland Gamsjaeger</b><br/><i>Lecturer Biochemistry</i></p> <p><b>School of Science and Health</b></p>                            | <p>Roland studied Technical Chemistry and did his PhD in Biophysics in Austria. After postdoctoral studies at the University of Sydney and Western Sydney on the biochemical characterisation of proteins, Roland was appointed Lecturer in Biochemistry at Western Sydney University.</p> <p>Areas of expertise: Chemistry, Biochemistry, Biophysics, Molecular Biology, Genetics, Cell Biology, Spectroscopy techniques (in particular Nuclear Magnetic Resonance).</p> | <ul style="list-style-type: none"> <li>• Molecular basis of diseases (focus on cancer)</li> <li>• 3 dimensional structure of protein molecules</li> <li>• Basic biochemical processes that occur in humans</li> <li>• Career advice</li> <li>• Overseas experience</li> </ul> | High school students and high school teachers       | Flexible                     |
| <p><b>Dr Sandra Garrido</b><br/><i>NHMRC-ARC Research Fellow</i></p> <p><b>MARCS Institute for Brain, Behaviour &amp; Development</b></p> | <p>Sandra is a pianist and a violinist with a background in both music and psychology. Her research focuses on the effect of music on mental health.</p> <p>Areas of expertise: Youth mental health, Dementia and Music and Wellbeing.</p>  | <ul style="list-style-type: none"> <li>• Music and Mental health</li> <li>• Why Do We Like Sad Music?</li> </ul>  | High school students and high school teachers       | 30 minutes                   |
| <p><b>Dr Upul Gunawardana</b><br/><i>Academic Course Advisor</i></p> <p><b>School of Computing, Engineering and Mathematics</b></p>       | <p>Senior Lecturer in telecommunications. Prior to joining the University, Upul worked on mobile communications research at Motorola and Lucent Technologies. Currently working on problems involved with Internet of Things, ‘smart’ homes for ageing and mobile communications.</p>   | <ul style="list-style-type: none"> <li>• Engineering at WesternU</li> <li>• Mobile communications - behind the scenes</li> </ul>  | Primary students, high school students and teachers | Flexible                     |
| <p><b>Dr Adrian Hale</b><br/><i>Lecturer</i></p> <p><b>School of Humanities and Communication Arts</b></p>                                | <p>Adrian has worked in many fields and is now a specialist in transitional-motivational literacy for students commencing at university.</p> <p>Areas of expertise: Transitional-motivational literacy, Linguistics, Humour studies, Discourse Analysis.</p>  | <ul style="list-style-type: none"> <li>• Academic English: the type of English you need at university</li> <li>• History of the English language</li> <li>• Humour: risks and benefits</li> <li>• Political Correctness: language and power</li> </ul>                        | High school students and teachers                   | 20 minutes minimum, flexible |

| Speaker name   | Areas of expertise / biography   | Sample topics  | Target audience  | Presentation length  |
|--|--|--|--|----------------------|
| <p><b>Dr Jing Han</b><br/><i>Lecturer, Head of Subtitling Department SBS</i></p> <p><b>School of Humanities and Communication Arts</b></p> | <p>Leading expert in subtitling and translation, having subtitled over 300 Chinese films and TV programs shown on SBS, including the popular Chinese dating show, 'If You Are The One.' Jing also published the translation of a major Chinese novel, 'Educated Youth.'</p> <p>Areas of expertise: Subtitling, Intercultural Communication and Competence, Translating Chinese culture, literature and films, Translation studies.</p>   | <ul style="list-style-type: none"> <li>• Subtitling -what does it involve?<br/>How do you do subtitling?<br/>What is the audience design?</li> <li>• Translation: not just about what is said but also how it is said</li> <li>• Translating Chinese language and culture for the Australian audience</li> </ul> | <p>High school students and teachers</p>                   | <p>Flexible</p>      |
| <p><b>Kay Hemsall</b><br/><i>Associate Director</i></p> <p><b>Talent and Leadership Development</b></p>                                    | <p>Kay has worked as an educator, facilitator, and manager extensively in both the Public and Private Sectors. Her mission is to inspire and motivate people to develop to their full potential so that they thrive and prosper. Her interests lie in Program Design and Delivery; Knowledge Management; Strategic Thinking Systems; Change Management; Business Unit/Service Reviews. Specific Functional Excellence: Leadership Development; Executive Coaching; Learning Design; Organisational Learning and Development; and Group Facilitation.</p> | <ul style="list-style-type: none"> <li>• Developing leadership from the inside out</li> <li>• Planning your career and your life</li> <li>• Know your values to meet your needs</li> <li>• Thinking and acting strategically</li> </ul>  | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>      |
| <p><b>Prof Annemarie Hennessy</b><br/><i>Dean and Professor of Medicine</i></p> <p><b>School of Medicine</b></p>                           | <p>Annemarie is a Renal Physician with a research interest in hypertension and hypertension in pregnancy. She has held positions in hospital management, clinical service delivery planning and workforce and vocational training. She works with a strong research team across Sydney and South Western Sydney, committed to preventing preeclampsia and pregnancy related renal disease.</p>   | <ul style="list-style-type: none"> <li>• Preeclampsia</li> <li>• Hypertension</li> </ul>   | <p>High school students and teachers</p>                   | <p>50-60 minutes</p> |

Western Sydney University – Academic and Professional Speakers in Schools

| Speaker name  | Areas of expertise / biography  | Sample topics  | Target audience                                     | Presentation length  |
|---|---|--|---|----------------------|
| <p><b>Mr Kerry Holling</b><br/><i>Chief Information and Digital Officer</i></p> <p><b>Office of Information Technology and Digital Services</b></p> | <p>Kerry is the Chief Information and Digital Officer with university-wide responsibility for Digital Strategy and Innovation, Solutions and Project Services, IT Operations, Digital Security and Risk, Procurement and Planning Services and frontline Academic and Campus-based support.</p> <p>Areas of expertise: Managing large IT operations in the commercial, government and university sectors.</p>   | <ul style="list-style-type: none"> <li>• Technology in the workplace</li> <li>• IT as a career choice</li> <li>• Future technology trends</li> </ul>   | Senior high school students and teachers            | 30 minutes           |
| <p><b>Dr Sarah Hook</b><br/><i>Lecturer</i></p> <p><b>School of Law</b></p>   | <p>Copyright and Intellectual Property.<br/>Civics – public law.</p> <p>Sarah has been teaching at WesternU for several years in subjects including Torts, Equity, Company Law, Business Law, Administrative Law and Constitutional Law. She also practiced in the private sector as a Criminal Defence Solicitor.</p>  | <ul style="list-style-type: none"> <li>• How to avoid Plagiarism (high school students)?</li> <li>• Downloading and sharing on the Internet (high school students)</li> <li>• How Government works (primary or high school students)</li> <li>• How to avoid trouble with the Police (high school students)</li> </ul> | Primary students, high school students and teachers | 45 minutes, flexible |
| <p><b>Ms Susan Hudson</b><br/><i>Executive Director</i></p> <p><b>Office of Human Resources</b></p>   | <p>Susan has twenty five years' experience in tertiary education management. Her last 20 years have been with Western Sydney University and have spanned administration and management in faculties and colleges, student administration and divisional units. Susan commenced her tertiary education study journey as a mature aged student and now has four degrees. She feels passionate about the value of tertiary education. Susan is also Chair of Western Sydney University Early Learning Board.</p> | <ul style="list-style-type: none"> <li>• Why go to university? Is university for me?</li> <li>• There is life in human resources (it's not just about payroll)</li> <li>• Preparing for a job... what do employers really look for?</li> </ul>   | Primary students, high school students and teachers | 45 minutes           |

**Western Sydney University – Academic and Professional Speakers in Schools**

| <b>Speaker name</b>   | <b>Areas of expertise / biography</b>   | <b>Sample topics</b>   | <b>Target audience</b>                                     | <b>Presentation length</b> |
|---|---|--|--|----------------------------|
| <p><b>Dr Laurel Jackson</b><br/><i>Director, Postgraduate Education</i></p> <p><b>School of Business</b></p>                        | <p>Microfinance and marketing systems, sustainability and poverty alleviation in developing and developed countries. Laurel has extensive experience in strategic marketing programs focused predominately on the financial services sector.</p>  | <ul style="list-style-type: none"> <li>• Marketing systems in Australia and Asia and how they contribute to an improvement in the quality of life</li> <li>• Microfinance</li> </ul>   | <p>Primary students, high school students and teachers</p> | <p>50-60 minutes</p>       |
| <p><b>Mr Steve Jacob</b><br/><i>Associate Director, IT Operations</i></p> <p><b>Information Technology and Digital Services</b></p> | <p>Steve is a senior manager with the University and has over 30 years of experience in IT, from highly technical support roles, through to managing large technical teams. He studied Engineering, but moved into IT soon after leaving University, valuing both disciplines for their broad application of technology and varied career opportunities.</p> <p>Area of expertise: (IT) Customer Service, IT Operations (running IT infrastructure, data centres, software development teams), Leadership (leading small and large teams), Technical Support (hardware and software technical support work), Technical Writing, Contract and Vendor/Supplier Management, Communications and Organisational Change Management.</p> | <ul style="list-style-type: none"> <li>• Life as a computer “techie” (technician) – customer service in the field</li> <li>• The ups and downs of keeping IT systems running</li> <li>• What to do when you don’t have the time or the answer – leveraging your team and your stakeholders</li> <li>• What’s this “cloud” (computing) thing all about?</li> <li>• Managing and leading large and diverse teams of professionals.</li> <li>• Working life in a large company</li> </ul> | <p>Primary students, high school students and teachers</p> | <p>45-60 minutes</p>       |
| <p><b>Dr Diana Jefferies</b><br/><i>Lecturer</i></p> <p><b>School of Nursing and Midwifery</b></p>                                  | <p>Diana is a registered nurse with experience in mental health, community health and HIV/AIDS.</p> <p>Areas of expertise: Nursing, Community Health, Mental Health, HIV/AIDS/Historical and literary depiction of illness.</p>   | <ul style="list-style-type: none"> <li>• Nursing as a career</li> <li>• HIV/AIDS and safe sex</li> <li>• Community health</li> <li>• Mental health</li> </ul>  | <p>High school students and teachers</p>                   | <p>Flexible</p>            |

| Speaker name   | Areas of expertise / biography  | Sample topics  | Target audience  | Presentation length  |
|--|---|--|--|----------------------|
| <p><b>Dr Michael Kennedy</b><br/><i>Senior Lecturer</i></p> <p><b>School of Social Sciences and Psychology</b></p> | <p>Michael is a Senior Lecturer in the WesternU Policing program. Previously he was a member of the NSW Police, as an undercover-intelligence operative with the Bureau of Crime Intelligence, Organised Crime Squad, Major Crime Squad and the NSW State Crime Commission. During his policing career Michael worked with the Brigade de Répression du Proxénétisme and the Brigade du Protection des Mineurs in Paris. He also worked extensively with the Arabic speaking community during his policing career and in the latter part he specialised in Child Protection investigations. Michael was the Senior Investigator at the Lakemba Local Area Command.</p>  | <ul style="list-style-type: none"> <li>• Ethics</li> <li>• Moral panic</li> <li>• Policing</li> <li>• Community policing</li> <li>• Counter terrorism</li> <li>• Organised crime</li> </ul>                | <p>Primary students, high school students and teachers</p> | <p>30-45 minutes</p> |
| <p><b>Dr Aila Khan</b><br/><i>Lecturer</i></p> <p><b>School of Business</b></p>                                    | <p>Marketing.</p>   | <ul style="list-style-type: none"> <li>• Marketing research</li> <li>• Advertising</li> <li>• The media and Western Sydney</li> <li>• Multiculturalism and religion</li> <li>• e-marketing</li> </ul>      | <p>Primary students, high school students and teachers</p> | <p>30 minutes</p>    |
| <p><b>Simon Kozlina</b><br/><i>Lecturer</i></p> <p><b>School of Law</b></p>  | <p>Simon’s research focus is international dispute settlement, in particular the dispute settlement practices of developing and developed Member States in the WTO and other fora. He brings qualitative and quantitative methodologies to the critical analysis of legal theory and practice. Simon also has expertise in the Australian legal system, policy and law reform processes and lectures in Contracts and Property. Areas of expertise: Australian Legal Systems, Contracts, Australian Law Reform Processes, Public International Law, International Dispute Settlement, including Investor State Dispute Settlement (ISDS), International Economic Law, The Law of the World Trade Organization</p> | <ul style="list-style-type: none"> <li>• Law vs Justice</li> <li>• International Law vs Domestic Law</li> <li>• Why can foreign companies sue the Australian government over our domestic laws?</li> </ul> | <p>Senior high school students and teachers</p>            | <p>Flexible</p>      |

## Western Sydney University – Academic and Professional Speakers in Schools

| Speaker name  | Areas of expertise / biography  | Sample topics   | Target audience                                     | Presentation length |
|---|---|---|---|---------------------|
| <b>Dr Catherine Link</b><br><i>Associate Lecturer</i><br><br><b>School of Business</b>  | Hospitality, especially event management, accommodation and food management.  | <ul style="list-style-type: none"> <li>• Careers in hospitality</li> <li>• Event management</li> </ul>  | High school students and teachers                   | 50-60 minutes       |
| <b>Dr Laretta Luck</b><br><i>Academic Course Advisor</i><br><br><b>School of Nursing and Midwifery</b>                                      | Laretta is a member of the Family and Community Health (FaCH) University Research Group Laretta's current research interests include workforce issues, in particular violence towards nurses, mixed methods and case study research designs.  | <ul style="list-style-type: none"> <li>• Nursing at Western</li> <li>• Nursing - why do it?</li> </ul>  | Senior high school students and teachers            | 50-60 minutes       |
| <b>Dr Clare Maclean</b><br><i>Lecturer, Music</i><br><br><b>School of Humanities and Communication Arts</b>                                 | <p>Clare teaches music theory, composition, analysis and arranging. She has been composing music since the 1980s and has had many commissions from choirs and ensembles in Australia and internationally.</p> <p>Areas of expertise: Music composition, theory, reflection on practice.</p> | <ul style="list-style-type: none"> <li>• Music: Introducing the music course at Western Sydney; writing music – sources of inspiration and musical materials</li> </ul> | High school students                                | 45-60 minutes       |
| <b>Dr Victoria Mansour</b><br><i>Associate Lecturer</i><br><br><b>School of Medicine</b>  | Victoria is a scientist who grew up and studied in Western Sydney. Her career path has changed many times during training from lab-based science research and teaching to education research and teaching.  | <ul style="list-style-type: none"> <li>• DNA, proteins, metabolism, cell biology, molecular biology</li> <li>• Teaching</li> </ul>                                      | High school students and teachers                   | Up to an hour       |
| <b>Jacki Maple</b><br><i>Associate Director, Service Delivery and Improvement</i><br><br><b>Information Technology and Digital Services</b> | Jacki has a strong background in finance and information technology having been employed 18 years in the banking sector prior to her career in IT. Her areas of expertise include Information Technology and females in non-traditional careers.  | <ul style="list-style-type: none"> <li>• How to manage a project</li> <li>• What is the 'Cloud'?</li> <li>• Future IT innovation</li> <li>• Females in IT</li> </ul>    | Primary students, high school students and teachers | Flexible            |

| Speaker name   | Areas of expertise / biography   | Sample topics   | Target audience  | Presentation length |
|--|--|---|--|---------------------|
| <p><b>Dr Edward Mariyani-Squire</b><br/><i>Lecturer</i></p> <p><b>School of Business</b></p>                                     | <p>Ed has taught first year economics subjects for many years and won a teaching award for this in 2007. His area of research interest is the history and philosophy of political economy and economics.</p> <p>Areas of expertise: History and philosophy of economics and political economy, Islamic economics, Economic methodology, Rhetoric in economic discourse.</p>  | <ul style="list-style-type: none"> <li>• The influence of John Maynard Keynes, Karl Marx, Milton Friedman</li> <li>• Is economics a science or is it politics in disguise?</li> <li>• Why is there so much disagreement in economics?</li> <li>• Does economics have ethical foundations?</li> </ul>                              | <p>High school students and teachers</p>                   | <p>Flexible</p>     |
| <p><b>Ms Anne Marks</b><br/><i>Lecturer</i></p> <p><b>School of Nursing and Midwifery</b></p>                                    | <p>Anne has 15 years' experience in diabetes education in both public and private practice in Western Sydney. Providing education and support to schools has been a large component of her role.</p>   | <ul style="list-style-type: none"> <li>• Type 2 diabetes: prevention, management, complications</li> <li>• Type 1 diabetes: management, complications</li> <li>• Practical demonstration of glucose meters and insulin pens/pumps</li> </ul>  | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>     |
| <p><b>Mr Steve Marsh</b><br/><i>Business and Program Improvement Manager</i></p> <p><b>Division of Finance and Resources</b></p> | <p>Steve has substantial senior executive management experience in domestic and international education, the not-for-profit sector, local government and service management. Defining and setting strategy, business, marketing and finance planning, governance, administrative management and change and project management. Steve also worked in the private sector in senior positions including Registered Training Organisation for employment and education opportunities for disadvantaged people. He has held company secretary roles and undertaken the Australian Institute of Company Director's course.</p> <p>Steve has coached at the NSW Institute of Sport, Football NSW, several Greater Western Sydney soccer clubs and more recently at a local gridiron club.</p> | <ul style="list-style-type: none"> <li>• Your Success UNLIMITED; your choice (how choices we make create success in our lives)</li> <li>• I think I need some advice - Mentoring (what is it and how to start)</li> <li>• Creating a positive culture (What is a positive culture and how can we start to develop it?)</li> </ul> | <p>High school students and teachers</p>                   | <p>Flexible</p>     |

| Speaker name  | Areas of expertise / biography   | Sample topics  | Target audience                                      | Presentation length  |
|---|--|--|--|----------------------|
| <p><b>Steven McDonald</b><br/><i>Manager, Short Term Mobility</i></p> <p><b>International Mobility Office</b></p> | <p>Steven is a leading advocate of international student mobility, contributing significantly to the expansion of overseas opportunities for students. He has managed international student exchange programs and short term experiences for student participation world-wide. He is an expert in international student mobility - semester, short courses, study tours, clinical placements and internships. He has sent thousands of students overseas to locations across the entire planet and recruited international students in North America and Europe. His professional knowledge in mobility scholarships, comes from over a decade of experience as an international liaison for Australian Government mobility grants such as the New Colombo Plan, AsiaBound and Endeavour programs.</p> | <ul style="list-style-type: none"> <li>• Discover the world with Western Sydney University</li> <li>• Broaden your mind and study abroad with Western Sydney University</li> </ul>   | <p>High school students and teachers</p>             | <p>Flexible</p>      |
| <p><b>Monica McMahon</b><br/><i>Western Sydney University Art Curator</i></p> <p><b>Art Collection</b></p>        | <p>20th and 21st century Australian art practices; gallery and art exhibition management.</p>  | <ul style="list-style-type: none"> <li>• 20th and 21st century Australian art practices; gallery and art exhibition management</li> <li>• Project managing an art exhibition in a gallery (all mediums)</li> <li>• Art curating</li> </ul> | <p>Senior high school students and teachers</p>      | <p>30-45 minutes</p> |
| <p><b>Prof Andrew McWilliam</b><br/><i>Professor</i></p> <p><b>School of Social Sciences and Psychology</b></p>   | <p>Andrew McWilliam is a professor of Anthropology with continuing research interests in Eastern Indonesia and East Timor – especially the Fataluku ethno-linguistic community. He also has extensive experience working on Australian Aboriginal land claims and native title research in Northern Australia.</p> <p>Areas of expertise: Anthropology and Ethnography of eastern Indonesia, East Timor and Northern Australia.</p>  | <ul style="list-style-type: none"> <li>• Livelihoods in Timor</li> <li>• Post conflict recovery,</li> <li>• Artisanal mining in Indonesia</li> <li>• Maritime livelihoods</li> <li>• Social welfare in Indonesia.</li> </ul>               | <p>High school students and high school teachers</p> | <p>Flexible</p>      |

| Speaker name   | Areas of expertise / biography   | Sample topics  | Target audience  | Presentation length |
|--|--|--|--|---------------------|
| <p><b>Ms Nikki Meller</b><br/><i>Lecturer, Deputy Director of Engagement</i></p> <p><b>School of Nursing and Midwifery</b></p> | <p>Nikki teaches all three years in Nursing undergraduate programs. She is a Registered Nurse with clinical experience in coronary care, palliative care and clinical research. She has worked in public and private hospitals, as well as clinical and non-clinical research.</p>   | <ul style="list-style-type: none"> <li>• Why become a nurse??</li> <li>• Why go to university (Nursing)?</li> <li>• Opportunities at WesternU (Nursing)</li> <li>• Being a WesternU nursing graduate</li> <li>• Young approach to learning, development of technology at university</li> <li>• Life of a WesternU student (nursing)</li> </ul> | <p>High school students and teachers</p>                   | <p>Flexible</p>     |
| <p><b>Lauren Metcalfe</b><br/><i>Lecturer</i></p> <p><b>School of Nursing and Midwifery</b></p>                                | <p>Lauren has worked most of her clinical nursing career in Emergency facilities and was also a nurse educator for 3 years.</p> <p>Areas of expertise: Emergency department, Nursing education, The Body, Basic Life Support, First Aid.</p>   | <ul style="list-style-type: none"> <li>• Basic life support and the body</li> <li>• Pathways to becoming a university lecturer from a high school student</li> </ul>   | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>     |
| <p><b>Dr Milad Milani</b><br/><i>Lecturer</i></p> <p><b>School of Humanities and Communication Arts</b></p>                    | <p>Dr Milad Milani is a Member of the Religion and Society Research Cluster, convening units of study in the History and Political Thought and Islamic Studies majors. Formally trained in the multi-disciplinary field of religious studies, he is interested in the study of religious beliefs, behaviours and institutions. Dr Milani's research broadly seeks to define, compare and interpret religion, utilising a systematic, historically based and cross-cultural perspectives method. He is currently researching Sufi belief systems, organisations and history in Australia. His research pays special attention to the juncture of religion, culture, society and politics and how this impacts on living traditions such as Islam in the West and reading Islamic history in modernity. Religious Studies, Islamic Studies and Historical Studies.</p> | <ul style="list-style-type: none"> <li>• Medieval Islam</li> <li>• Contemporary Islam</li> <li>• Sufism (Mystical Islam)</li> <li>• Comparative religion</li> <li>• History of religions</li> </ul>  | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>     |

**Western Sydney University – Academic and Professional Speakers in Schools**

| <b>Speaker name</b>   | <b>Areas of expertise / biography</b>  | <b>Sample topics</b>  | <b>Target audience</b>                          | <b>Presentation length</b> |
|---|--|---|---|----------------------------|
| <p><b>Dr Anil Mishra</b><br/><i>Senior Lecturer</i></p> <p><b>School of Business</b></p>                          | <p>Financial Economics, Cross Border Investment, International Financial Integration.</p>  | <ul style="list-style-type: none"> <li>• Australia's cross border investment</li> <li>• Australia's equity home bias</li> <li>• Home bias and cross border taxation</li> <li>• Where do Australians invest?</li> </ul>  | <p>Senior high school students and teachers</p> | <p>30 minutes</p>          |
| <p><b>Dr Ahmed Moustafa</b><br/><i>Senior Lecturer</i></p> <p><b>School of Social Sciences and Psychology</b></p> | <p>Neuroscience and brain disorders.</p>   | <ul style="list-style-type: none"> <li>• Schizophrenia</li> <li>• Post-Traumatic Stress Disorder</li> <li>• Parkinson's Disease</li> <li>• Computational neuropsychology</li> <li>• Building computational models of brain diseases</li> <li>• Computational neuroscience</li> <li>• How the brain works</li> <li>• Learning mathematics</li> </ul> | <p>High school students and teachers</p>        | <p>50-60 minutes</p>       |
| <p><b>Dr Renu Narchal</b><br/><i>Senior Lecturer</i></p> <p><b>School of Social Sciences and Psychology</b></p>   | <p>Prior to commencing at Western Sydney University, Renu had an academic career lasting over 15 years at University of Delhi, India in positions including Reader &amp; Senior Lecturer in Psychology and Head of Department of Psychology. Prior to joining the university in 2002, Renu worked at the Department of Community Services in Child protection and Department of Ageing Disabilities and Home Care as a Psychologist. These Public Service positions provided firsthand experience with multi-cultural families in Australia.</p> <p>Areas of expertise: Developmental Psychology and Cross-Cultural Psychology</p> | <ul style="list-style-type: none"> <li>• Language Brokering</li> <li>• Migration, stress and wellbeing</li> <li>• Migrant settlement related issues</li> <li>• Culture, identity and wellbeing</li> </ul>   | <p>High school students and teachers</p>        | <p>Flexible</p>            |

| Speaker name   | Areas of expertise / biography  | Sample topics  | Target audience                          | Presentation length  |
|--|---|--|--|----------------------|
| <p><b>Dr Quang Vinh Nguyen</b><br/><i>Academic Course Advisor</i></p> <p><b>School of Computing, Engineering and Mathematics</b></p> | <p>Vinh is a senior lecturer whose research contributions and interests are in visual analytics and information visualisation. His focus is to find effective visualisations and interaction to support the analysis of large and complex data sets and applications.</p> <p>Areas of expertise: Visual Analytics, Information Visualization, Computer Graphics.</p>  | <ul style="list-style-type: none"> <li>• Advancing computer graphics</li> <li>• How to deal with information visually</li> <li>• Future of ICT visually</li> </ul> | <p>High school students and teachers</p> | <p>50-60 minutes</p> |
| <p><b>Dr Sev Ozdowski</b><br/><i>Director</i></p> <p><b>Office of Equity and Diversity</b></p>                                       | <p>Former Australian Human Rights Commissioner and Disability Discrimination Commissioner; Refugees; Children in immigration detention; Human rights; Multiculturalism, Bill of Rights. President of the Australian Council for Human Rights Education and Chair of Australian Multicultural Council. As the Human Rights Commissioner (2000-05) he conducted the ground-breaking “National Inquiry into Children in Immigration Detention “A last resort?”</p> | <ul style="list-style-type: none"> <li>• Australia and Human Rights</li> <li>• Working with Refugees</li> <li>• Children in immigration detention</li> </ul>       | <p>High school students and teachers</p> | <p>Flexible</p>      |

| Speaker name   | Areas of expertise / biography  | Sample topics   | Target audience                                      | Presentation length  |
|--|---|---|--|----------------------|
| <p><b>Dr Bonnie Pang</b><br/><i>Lecturer</i></p> <p><b>School of Science and Health</b></p>  | <p>Dr Bonnie Pang lectures in Health / Physical Education and is recognised for her research in the socio-cultural aspects of youth health and physical education (H/PE) and physical activity. As a socio-cultural researcher, she specialises in youth health and physical activity, ethnographic research methods and social theories. She has over 10 years of research experience in exploring cultural diversity, Chinese youth communities in school, familial and neighborhood environments in Australia and Hong Kong. Areas of expertise include: Diversity and inclusion in Youth Health and Physical Activity, Promoting culturally and linguistically diverse students in health and physical education/physical activity, Chinese youth health and physical activity.</p> | <ul style="list-style-type: none"> <li>• How can we promote diversity and inclusion in youth health and physical activity?</li> <li>• What can we learn from the Chinese culture in bodies and physical activity?</li> <li>• Globalisation and youth health and physical activity</li> <li>• What is a strengths-based approach in relation to youth health and physical education?</li> <li>• Health and Physical Education in University: local and global</li> </ul> | <p>High school students and teachers</p>             | <p>45-60 minutes</p> |
| <p><b>Dr Felicity Picken</b><br/><i>Lecturer, Tourism and Heritage</i></p> <p><b>School of Social Sciences and Psychology</b></p>                              | <p>Felicity's work crosses the broad topic areas of Tourism, Heritage and The Futures. Her interest is in the way relationships between the environment and societies are being reconsidered in the 21st century and the role that heritage, tourism and the culture and creative industries increasingly play in this.</p>   | <ul style="list-style-type: none"> <li>• Social relations with oceanic spaces (undersea, film, aquaria)</li> <li>• Tourism and heritage futures</li> <li>• Designing public spaces and public participation</li> </ul>  | <p>High school students</p>                          | <p>45 minutes</p>    |
| <p><b>Assoc. Prof Awais Piracha</b><br/><i>Associate Professor Urban and Environmental Planning</i></p> <p><b>School of Social Sciences and Psychology</b></p> | <p>A Prof. Piracha is an internationally renowned expert in the area of urban and transport planning. He is well regarded for his analytical expertise and applications of his mapping, analysis of spatial data and data visualisation skills.</p> <p>Areas of expertise: Urban planning, sustainable transport planning and mapping and spacial analysis.</p>   | <ul style="list-style-type: none"> <li>• Urban planning system and urban development in Greater Sydney</li> <li>• Ethnic segregation and congregation in Greater Sydney</li> <li>• Transport access and equity</li> <li>• Urban planning in China</li> <li>• Mapping with Australian census data</li> </ul>   | <p>High school students and high school teachers</p> | <p>Flexible</p>      |

## Western Sydney University – Academic and Professional Speakers in Schools

| Speaker name   | Areas of expertise / biography   | Sample topics   | Target audience  | Presentation length  |
|--|--|---|--|----------------------|
| <p><b>Richard Pourau</b><br/><i>Project Officer</i></p> <p><b>The Academy</b></p>                                  | <p>Richard (BA/LLB) works as a Program Officer for Western Sydney University's academic excellence unit, The Academy, on events and projects aimed at promoting student achievement, engagement and leadership. Richard has also worked at the University for 4 years on Widening Participation programs aimed at raising tertiary aspirations and capacity in disadvantaged youth.</p>  | <ul style="list-style-type: none"> <li>• Building aspirations and the capacity to succeed in tertiary education</li> <li>• Opportunities for disadvantaged youth in tertiary education</li> <li>• University as a unique life experience</li> </ul> | <p>Primary students and high school students</p>           | <p>Flexible</p>      |
| <p><b>Dr Emma Power</b><br/><i>Senior Lecturer</i></p> <p><b>School of Social Sciences and Psychology</b></p>      | <p>Emma is an urban cultural geographer who researches housing, home, ageing and human – nature relations. Emma's research examines urban natures, every day practices of sustainability and homemaking, human – animal relations. Her research interests include: pets and community making; the governance of companion animals in urban Australia, including in strata apartments and through tenancy policy; and older Australian's experiences of housing and home.</p> | <ul style="list-style-type: none"> <li>• Sustainability - the next generation - modelling behaviour</li> </ul>  | <p>High school students and teachers</p>                   | <p>50-60 minutes</p> |
| <p><b>Prof Sally Power</b><br/><i>Professor</i></p> <p><b>Hawkesbury Institute for the Environment</b></p>         | <p>Sally's research explores how human activities affect processes at the leaf, plant and community level and how these effects influence ecosystem function and sustainability.</p>   | <ul style="list-style-type: none"> <li>• Understanding and predicting ecological responses to a changing world</li> <li>• Global change including air pollution, elevated CO<sub>2</sub>, increasing temperatures and altered rainfall</li> </ul>   | <p>Primary students, high school students and teachers</p> | <p>30-40 minutes</p> |
| <p><b>Prof William Price</b><br/><i>Professor of Nanotechnology</i></p> <p><b>School of Science and Health</b></p> | <p>Nanotechnology and Nuclear Magnetic Resonance, including MRI.</p>   | <ul style="list-style-type: none"> <li>• MRI</li> <li>• Nanotechnology</li> </ul>   | <p>Senior high school students and teachers</p>            | <p>50-60 minutes</p> |

Western Sydney University – Academic and Professional Speakers in Schools

| Speaker name  | Areas of expertise / biography  | Sample topics   | Target audience                                     | Presentation length |
|---|---|---|---|---------------------|
| <p><b>Dr Tara Roberts</b><br/><i>Senior Lecturer Oncology</i></p> <p>School of Medicine</p>   | <p>Dr Roberts is a molecular biologist whose research focusses on cancer, DNA damage and inflammation, the interplay between them.</p> <p>Areas of expertise: Innate immunity, lymphoma/leukaemia, DNA damage and repair, lung cancer, inflammation as a cause of disease (cancer, neurodegeneration).</p>  | <ul style="list-style-type: none"> <li>• Good Bugs vs Bad Bugs - why some bacteria actually help you (for primary students)</li> <li>• Breaking the DNA Code</li> <li>• Vaccination, immune therapy</li> <li>• Careers/women in science</li> </ul>                                | Primary students and high school students           | 45-60 minutes       |
| <p><b>Assoc Prof Cristina Rocha</b><br/><i>Associate Professor</i></p> <p>Religion and Society Research Cluster, School of Social Sciences and Psychology</p> | <p>Associate Prof. Cristina Rocha is the Director of the Religion and Society Research Cluster, Western Sydney University. She is the President of the Australian Association for the Study of Religion. She co-edits the <i>Journal of Global Buddhism</i> and the Religion in the Americas series, Brill. Her research focuses on the intersections of globalisation, migration and religion.</p> <p>Areas of expertise: Anthropology, Religion, Migration and Globalisation.</p> | <ul style="list-style-type: none"> <li>• Doing research with other cultures</li> <li>• Cultural Globalisation and transnationalism</li> <li>• Buddhism in the West</li> <li>• Why 'no religion' is growing in the West</li> <li>• Migration in Australia</li> </ul>               | High school students                                | 30-45 minutes       |
| <p><b>Dr Gerda Roelvink</b><br/><i>Senior Lecturer</i></p> <p>School of Social Sciences and Psychology</p>  | <p>Economic and human geography; diverse/alternative economies; social movements and collective action.</p>   | <ul style="list-style-type: none"> <li>• New farming practices in Australia centred on landscape repair and caring for animals</li> <li>• The anti-globalisation movement and economic experimentation around the world</li> <li>• Social movements and climate change</li> </ul> | Primary students, high school students and teachers | 50-60 minutes       |
| <p><b>Dr Penelope Rossiter</b><br/><i>Senior Lecturer</i></p> <p>School of Humanities and Communication Arts</p>  | <p>Penny is a Senior Lecturer in Cultural and Social Analysis. Her current research projects include work on class, representation and comedy, the psychotopographies of class, waterscapes of emotion and swimming and the more-than-human.</p> <p>Areas of expertise: History and political thought.</p>  | <ul style="list-style-type: none"> <li>• Gender equity in Australia</li> </ul>  | Primary students, high school students and teachers | 50-60 minutes       |

| Speaker name   | Areas of expertise / biography  | Sample topics   | Target audience                                     | Presentation length |
|--|---|---|---|---------------------|
| <p><b>Ms Katrina Sandbach</b><br/><i>Director of Academic Program, Design</i></p> <p><b>School of Humanities and Communication Arts</b></p>  | <p>Katrina is a designer and academic with a background in brand communication design, bringing to her teaching the practical skills of applied research, design production and project management. Katrina has taught widely across the design program, with an emphasis on studio skills and professional practice. She now coordinates the Rabbit Hole.</p> <p>Areas of expertise: brand communication, graphic design, typography, publications, visual identity, professional practice, art direction, creative industries, photography.</p> | <ul style="list-style-type: none"> <li>• Creative? Turning talent into a career in the creative industries and beyond</li> </ul>  | High school students and high school teachers       | 45 minutes          |
| <p><b>Prof Simeon Simoff</b><br/><i>Dean</i></p> <p><b>School of Computing, Engineering and Mathematics</b></p>  | <p>Data mining/analytics and knowledge discovery, visual data mining and analytics, virtual worlds and immersive environments, visual computing, artificial intelligence, human-computer interactions.</p>  | <ul style="list-style-type: none"> <li>• The latest transmission media, characteristics of media and communication protocols</li> </ul>   | Primary students, high school students and teachers | 50-60 minutes       |
| <p><b>Prof Caroline Smith</b><br/><i>Professor, Clinical Research</i></p> <p><b>National Institute of Complementary Medicine (NICM)</b></p> <p><b>School of Science and Health</b></p> | <p>Caroline is a leading researcher in the area of complementary medicine at the University. She has made a significant contribution to the undertaking of high quality acupuncture research and training the next generation of researchers.</p> <p>Areas of expertise: Acupuncture, Chinese medicine, research, women’s health.</p>   | <ul style="list-style-type: none"> <li>• What’s new in Chinese medicine? (in Australia 50% of the population use complementary medicine)</li> <li>• What you should know about acupuncture</li> </ul> | High school students                                | 30 minutes          |

| Speaker name   | Areas of expertise / biography  | Sample topics   | Target audience  | Presentation length |
|--|---|---|--|---------------------|
| <p><b>Assoc Prof Meg Smith</b><br/><i>Deputy Dean</i></p> <p><b>School of Business</b></p>                       | <p>Meg has an extensive research record in the area of gender equity, a key prerequisite to sustainable employment outcomes. Her expertise in pay equity investigations and institutional explanations for the undervaluation of feminised work has been the basis of international and domestic journal articles, research consultancy, expert opinion and submissions to parliamentary inquiries.</p> <p>Areas of expertise: employment relations.</p>  | <ul style="list-style-type: none"> <li>• Human resources and industrial relations issues</li> <li>• Negotiation</li> </ul>  | <p>Teachers</p>  | <p>30 minutes</p>   |
| <p><b>Dr Zoe Sofoulis</b><br/><i>Adjunct research Fellow</i></p> <p><b>Institute for Culture and Society</b></p> | <p>Water culture, social dimensions of urban water, technology and culture.</p>   | <ul style="list-style-type: none"> <li>• Water in everyday life</li> <li>• Uses of cultural research</li> <li>• Analysing technologies and human-technology relationships</li> <li>• Interdisciplinary thinking</li> </ul>                | <p>Senior high school students and teachers</p>            | <p>Flexible</p>     |
| <p><b>Dr Ricky Spencer</b><br/><i>Senior Lecturer, Ecology</i></p> <p><b>School of Science and Health</b></p>    | <p>Dr Ricky Spencer is head of WildLab and Senior Lecturer of Zoology. Prior to joining WesternU, he was a Senior Research Scientist for a Pestat within the Invasive Animals CRC, conducting research and development for new vertebrate pest control methodologies. His PhD investigated the impact of foxes on freshwater turtle populations of the Murray River. He actively works on projects including the 'Turtle Crisis' in the Murray River, as well as evaluating optimal fox management strategies for managing nest predation on turtles and water birds.</p> <p>Ricky is also the manager of TurtleSAT (<a href="http://TurtleSAT.org.au">TurtleSAT.org.au</a>) and WomSAT (<a href="http://WomSAT.org.au">WomSAT.org.au</a>), two community mapping Citizen Science projects. Areas of expertise include Biodiversity, Conservation Biology, Herpetology, Pest Animal Management and Ecology, Evolution and Animal Behaviour.</p> | <ul style="list-style-type: none"> <li>• Citizen Science in Practice</li> <li>• Invasive Species</li> <li>• Managing our Unique Native Fauna</li> <li>• Urban Aquatic Landscape Management</li> <li>• Animals in your backyard</li> </ul> | <p>Primary students, high school students and teachers</p> | <p>Flexible</p>     |

## Western Sydney University – Academic and Professional Speakers in Schools

| Speaker name  | Areas of expertise / biography   | Sample topics   | Target audience  | Presentation length  |
|---|--|---|--|----------------------|
| <p><b>Dr Christopher Stanton</b><br/><i>Postdoctoral Research Fellow in Human-Machine Interaction</i></p> <p><b>MARCS Institute</b></p> | <p>Dr Stanton has been conducting research with robots since 2002. He has competed in numerous RoboCup (robot soccer) campaigns. Since joining Western Sydney University in 2012, he has been conducting human-robot interaction experiments, exploring how aspects of social psychology influence people when they interact with humanoid robots.</p>   | <ul style="list-style-type: none"> <li>• Robotics and artificial intelligence: state of the art and future challenges</li> </ul>  | <p>Primary students, high school students and teachers</p> | <p>45 minutes</p>    |
| <p><b>Mrs Ayda Succarie</b><br/><i>Lecturer, Human Resource and Management</i></p> <p><b>School of Business</b></p>                     | <p>Ayda is a Business academic at Western Sydney University and is passionate about being inspired by students who turn ordinary tasks and ideas into extraordinary programs and projects. Ayda is also passionate about helping others in realising their ambitions and achieving their goals.</p> <p>Areas of expertise: governance, leadership, social entrepreneurship, human resource and management.</p> | <ul style="list-style-type: none"> <li>• Governance</li> <li>• Ethics and the global environment</li> <li>• Social entrepreneurship</li> <li>• Organisational behaviour</li> <li>• Contemporary management issues</li> <li>• Managing people and culture</li> <li>• Contemporary business environments</li> <li>• Corporate social responsibility</li> <li>• Advanced leadership</li> </ul> | <p>High school students and teachers</p>                   | <p>Flexible</p>      |
| <p><b>Assoc Prof Sharon Taylor</b><br/><i>Associate Professor, Accounting</i></p> <p><b>School of Business</b></p>                      | <p>Accounting.</p>   | <ul style="list-style-type: none"> <li>• Financial literacy for teachers or students</li> <li>• Financial planning</li> <li>• Accounting</li> </ul>   | <p>High school students and teachers</p>                   | <p>50-60 minutes</p> |
| <p><b>Dr Richard Thomas</b><br/><i>Academic Course Advisor, Forensic Science</i></p> <p><b>School of Science and Health</b></p>         | <p>Forensic Archaeology research.</p>  | <ul style="list-style-type: none"> <li>• Forensic Archaeology</li> </ul>  | <p>Primary students, high school students and teachers</p> | <p>50-60 minutes</p> |
| <p><b>Dr Allan Torres</b><br/><i>Senior Lecturer, NMR Research Instrumentalist</i></p> <p><b>School of Science and Health</b></p>       | <p>Nanotechnology and Nuclear Magnetic Resonance including MRI.</p>  | <ul style="list-style-type: none"> <li>• Biomedical Magnetic Resonance</li> <li>• Nanotechnology</li> </ul>   | <p>High school students and teachers</p>                   | <p>50-60 minutes</p> |

| Speaker name   | Areas of expertise / biography   | Sample topics  | Target audience   | Presentation length                  |
|--|--|--|---|--------------------------------------|
| <p><b>Dr Nick Tohill</b><br/><i>Senior Lecturer</i></p> <p><b>School of Computing, Engineering and Mathematics</b></p> | <p>Astronomy, physics and astrophysics. Nick is a lecturer in the computational astrophysics, imaging and simulation groups. He is also interested in Antarctic Astrophysics and in Star Formation. He gives public talks on astronomy.</p>  | <ul style="list-style-type: none"> <li>• Birth and death of stars</li> <li>• Stars and chemistry</li> <li>• Astronomy in Antarctica</li> </ul>   | <p>High school students and teachers</p>                                  | <p>50-60 minutes</p>                 |
| <p><b>Dr Tomas Trescak</b><br/><i>Lecturer</i></p> <p><b>School of Computing, Engineering and Mathematics</b></p>      | <p>Dr Tomas Trescak holds a PhD title in Computer Science. His topics of research include serious games, interactive virtual worlds, intelligent virtual agents, cyber security, crowd simulation and computational design techniques such as shape grammars. His main contribution is in facilitation and execution of interactive 3D simulations and their application to the fields of social, cultural and historical agent-based simulation. He has developed several techniques and methods, implementing them in a set of open-source tools, used world-wide.</p>   | <ul style="list-style-type: none"> <li>• Programming Fundamentals for 21<sup>st</sup> Century</li> <li>• How to protect yourself in Cyber Space</li> <li>• What is AI and what benefits can it provide?</li> <li>• Entering Virtual and Augmented Reality</li> </ul> | <p>Primary and high school students, primary and high school teachers</p> | <p>45-60 minutes</p> <p>Flexible</p> |
| <p><b>Wendy Truelove</b><br/><i>WiSE Program Coordinator</i></p> <p><b>Careers</b></p>                                 | <p>Wendy is the coordinator of the Women in Science and Engineering (WiSE) Program at Western Sydney University. The WiSE Program is a career preparation program for students consisting of online exercises, workshops, visits to employers and a Mentoring Strand in which students are matched with professionals for a semester to gain an understanding of various careers.</p> <p>Wendy has worked in both the private and public sectors, within Australia and overseas. Some career highlights include assisting a large international agricultural association in Paris to adopt the internet in its early days and spending three years at the Food and Agriculture Organisation of the United Nations in Rome.</p> | <ul style="list-style-type: none"> <li>• Careers in STEM</li> <li>• Women in STEM</li> <li>• International work</li> <li>• International development</li> </ul>  | <p>Primary students, high school students and teachers</p>                | <p>Flexible</p>                      |

**Western Sydney University – Academic and Professional Speakers in Schools**

| <b>Speaker name</b>  | <b>Areas of expertise / biography</b>  | <b>Sample topics</b>  | <b>Target audience</b>  | <b>Presentation length</b> |
|--|--|---|---|----------------------------|
| <p><b>Ms Linda Watson</b><br/><i>Manager, Complaints Resolution</i></p> <p><b>Office of University Secretary and General Counsel</b></p>         | <p>Conflict resolution; industrial relations/law; human resource management.</p>   | <ul style="list-style-type: none"> <li>• Resolving industrial disputes – negotiation, conciliation and arbitration</li> <li>• Resolving conflict through alternative dispute resolution</li> <li>• Industrial relations – what it's like to be a practitioner</li> <li>• HR Strategy – what is it?</li> </ul> | <p>Senior high school students and teachers</p>                   | <p>50-60 minutes</p>       |
| <p><b>Assoc Prof Gabrielle Weidemann</b><br/><i>Associate Professor in Psychology</i></p> <p><b>School of Social Sciences and Psychology</b></p> | <p>Gabrielle received her PhD in 2005 from UNSW in the area of behavioural neuroscience. After completing her PhD, Gabrielle worked in a post-doctoral position at UNSW examining the role of different memory systems in learning reflexive responses in human participants. Gabrielle has been at Western Sydney University since 2010 teaching and researching in the psychology of learning.</p> <p>Areas of expertise: Psychology of learning, particularly very basic forms of learning such as how learning effects automatic and reflexive behaviours such as our fear or disgust responses, as well as learning from rewards and punishments.</p> | <ul style="list-style-type: none"> <li>• How our brains change when we learn.</li> <li>• Evidence based effective study methods.</li> <li>• The neuroscience of learning.</li> <li>• How learning influences fear and anxiety.</li> </ul>   | <p>Primary school students, high school students and teachers</p> |                            |
| <p><b>Dr Ian Wright</b><br/><i>Lecturer</i></p> <p><b>School of Science and Health</b></p>   | <p>Pollution ecology and the use of freshwater macroinvertebrates as pollution indicators. Ian mainly teaches courses in water science and water pollution management.</p>   | <ul style="list-style-type: none"> <li>• Fresh water ecology</li> <li>• Biodiversity</li> </ul>   | <p>Primary school students and teachers</p>                       | <p>50-60 minutes</p>       |

| Speaker name  | Areas of expertise / biography   | Sample topics   | Target audience                          | Presentation length   |
|---|--|---|--|---|
| <p><b>Dr Quincy Wong</b><br/><i>Lecturer in Psychology</i></p> <p><b>School of Social Sciences and Psychology</b></p> | <p>Quincy is a mental health researcher with a focus on social anxiety. He finished his PhD and Clinical Masters in 2011, and has published his research in international journals. Through his teaching position at WSU he hopes to inspire the next generation of psychologists.</p> <p>Areas of expertise: Development of anxiety, Consequences of anxiety and Identifying problematic anxiety.</p> | <ul style="list-style-type: none"> <li>• Development of anxiety</li> <li>• Consequences of anxiety</li> <li>• Identifying problematic anxiety</li> <li>• Careers in Psychology</li> </ul> | <p>High school students and teachers</p> | <p>45-60 minutes</p>  |
| <p><b>Dr Gang Zheng</b><br/><i>Research Lecturer</i></p> <p><b>School of Science and Health</b></p>                   | <p>Development of new NMR diffusion experiments, solvent suppression in NMR experiments, diffusion experiments in magnetically inhomogeneous samples, protein aggregation and peptide-lipid interactions.</p>  | <ul style="list-style-type: none"> <li>• Applications of solution NMR (Medical Nano, Magnetic Resonance)</li> </ul>   | <p>High school students and teachers</p> | <p>50-60 minute presentation and/or 50-60 minute workshop</p> |