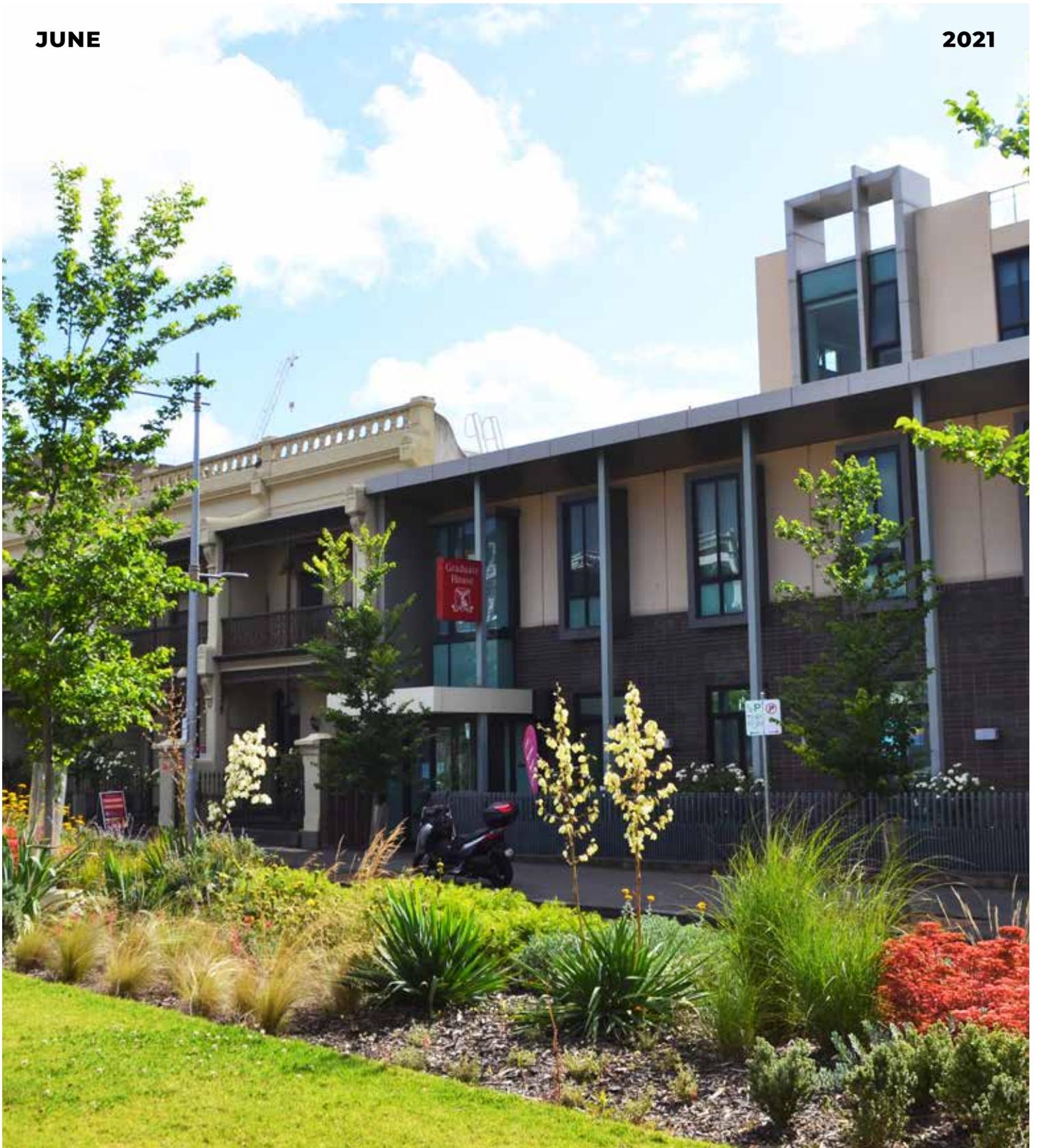


JUNE

2021



THE GRADUATE UNION

NEWSLETTER

GRADUATE HOUSE IS CLOSED

Due to the 7 day lockdown announced in Victoria on Thursday, 27th May, Graduate House will be closed from Friday, 28th May until Thursday, 3rd June midnight (subject to changes).

We thank you for your understanding and look forward to having you back once it is safe to do so. In the meantime, all Collegiate events listed below that were to have occurred during the lockdown period are cancelled.

ITALIAN CONVERSATION LUNCH

Tuesday, 1st, 15th June

12:00PM - 2:00PM

Dine while learning to speak Italian with an experienced teacher.

Members \$12.00, non-members \$20.

JUNE MONTHLY LUNCHEON

Wednesday, 2nd June

12:00PM for 12:30PM start

with Professor Alfred Poulos. Dine in: Members \$35, non-members \$40.

Virtual attendance: Members \$10, non-members \$15.

BRIDGE NIGHT

Wednesday, 2nd, 9th, 16th, 23rd, 30th June

7:15PM - 9:30PM

Do you enjoy a sociable game of duplicate bridge? Register at reception.

All levels of bridge players welcome. Player fees: Members \$2, non-members \$5.

Food and beverages at bar prices.

SPECIAL MORNING BREAKFAST

Tuesday, 8th June

7:30AM - 8:30AM

Non-resident Members are welcome to join Resident Members for a hearty breakfast at Graduate House. Free for Resident Members, Non-resident Members \$20.

WOMEN'S FORUM

Wednesday, 16th June

10:00AM for 10:30AM start

with the topic '*Is our democracy under threat*'

The Women's Forum group welcomes new participants and ideas. Discussions are held in an informal and friendly atmosphere. The Forum is free and is followed by lunch in the dining room at usual prices.

THERE IS NO MONTHLY LUNCHEON IN JULY

AUGUST MONTHLY LUNCHEON

Wednesday, 4th August

12:00PM for 12:30PM start

with Mr Michael Headberry. Dine in: Members \$35, non-members \$40.

Virtual attendance: Members \$10, non-members \$15.

CONTENTS

INTERNATIONAL DAYS

4 June

FEATURES

16 *Graduate Residences Network* by Dr Ian Walker

20 Why we choose to lead — Leadership Victoria's Williamson Leadership Program

22 *My Graduate Pathway* Yousef Shadid

REVIEW

26 May Monthly Luncheon – Rhonda Boyle

30 May College Table – Jesse Moors

MEMBERS' CONTRIBUTION

33 The Paintings of Marg Nicoll

34 *Plancks and Parsecs* by Member Peter Cockrum

46 *The Ocean* by Life Member, Louis A Coutts

ACADEMIC AND PROFESSIONAL DEVELOPMENT MEETINGS

37 Listing from January to April 2021

GRADUATE HOUSE NEWS

40 Inner City News at Graduate House

40 ATSE VIC Division Event: Medical devices - Transforming lives

41 John Cain Foundation Monthly Luncheon in June

GU COLLEGIATE

42 June Monthly Luncheon – Professor Alfred Poulos

43 August Monthly Luncheon – Mr Michael Headberry

PROMOTIONS

44 Graduate House – Affordable and safe accommodation
for patients, hospital visitors and medical staff

46 Graduate House is Open and Safe — Meet Face-to-Face!

47 Graduate House Dine-in and Takeaway

48 Office Rentals

49 Room Types, Prices and Features

INNOVATION

50 *Reducing Food Waste*

INTERNATIONAL DAYS JUNE

1st June – Global Day of Parents

Parents and parent figures play a critical role in the rearing of children. The Global Day of Parents is to recognise this role and that of the family in nurturing and protecting children, and in enabling an atmosphere of happiness, love and understanding for the full and harmonious development of each child's personality. Established in 2012, this Day is to appreciate the selfless commitment to children and their lifelong sacrifice towards nurturing this relationship by parents and parent figures.



3rd June – World Bicycle Day

World Bicycle Day is to acknowledge the uniqueness, longevity and versatility of the bicycle, and its use as a simple, affordable, reliable, clean and environmentally fit sustainable means of transportation, fostering environmental stewardship and health. The Day encourages the use of the bicycle as a means of fostering sustainable development, strengthening education, including physical education, for children and young people, promoting health, preventing disease, promoting tolerance, mutual understanding and respect and facilitating social inclusion and a culture of peace. According to the World Health Organization (WHO), safe infrastructure for walking and cycling is a pathway for achieving greater health equity as these activities reduce the risk of heart disease, stroke, certain cancers, diabetes, and even death.

Accordingly, improved active transport is not only healthy, it is also equitable and cost-effective. Additionally the bicycle:

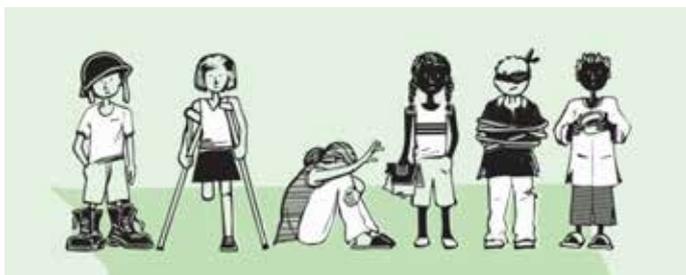
- is a simple, affordable, reliable, clean and environmentally fit sustainable means of transportation;
- can serve as a tool for development and as a means not just of transportation but also of access to education, health care and sport;
- user synergy fosters creativity and social engagement and gives the user an immediate awareness of the local environment; and
- is a symbol of sustainable transportation and conveys a positive message to foster sustainable consumption and production, and has a positive impact on climate.



4th June – International Day of Innocent Children Victims of Aggression

The Graça Machel report drew global attention to the devastating impact of armed conflict on children and led to the adoption of the Convention on the Rights of the Child, its Optional Protocol and the mandate of the Special Representative of the Secretary-General for Children and Armed Conflict. Violations perpetrated against

children have, in many conflict zones, increased. International Day of Innocent Children Victims of Aggression is to protect the 250 million children living in conflict regions from targeting by violent extremists, to promote international humanitarian and human rights law, and to ensure accountability for violations of the rights of children. The 2030 Agenda for Sustainable Development provides a masterplan to secure a better future for children, and includes a specific target (16.2) to end all forms of violence against children, as well as ending the abuse, neglect and exploitation of children in several other violence-related targets.



5th June – International Day for the Fight against Illegal, Unreported and Unregulated Fishing

Illegal, unreported and unregulated (IUU) fishing occurs on the high seas and in areas within national jurisdiction. It concerns all aspects and stages of the capture and utilisation of fish, and it is sometimes associated with organised crime. IUU fishing undermines national and regional efforts to conserve and manage fish stocks and, as a consequence, inhibits progress towards achieving the goals of long-term sustainability and responsibility. International Day for the Fight against Illegal, Unreported and Unregulated Fishing marks the official entry into force of the Port State Measures Agreement and is to regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices. The voluntary FAO Code of Conduct for Responsible Fisheries sets out the means for effective conservation, management and development of living aquatic resources, with due respect for the ecosystem and biodiversity. Next year, 2022, is the International Year of Artisanal Fisheries and Aquaculture, with the focus on small-scale fishermen and women who comprise 90% of the world's fisheries work force.



5th June – World Environment Day

World Environment Day was established in 1974 to lift awareness and action on the environment, addressing issues such as marine pollution, excessive land clearing, global warming, sustainable consumption and wildlife crime. Celebrated in more than 143 countries, the theme for 2021 is *Beat Plastic Pollution*. We produce about 300 million tonnes of plastic waste each year. Of the more than 8.3 billion tonnes of plastic produced since the early 1950s, 60% has ended in either a landfill or the natural environment. More than 99% of plastics are produced from chemicals derived from oil, natural gas and coal — all of which are dirty, non-renewable resources. If current trends continue, by 2050 the plastic industry could account for 20% of the world's total oil consumption. Single-use plastic products are everywhere and have become integral to the daily lives of those who live in consumer-based societies. A staggering 8 million tonnes of plastic ends up in the world's oceans every year with obvious detrimental effects on this vast ecosystem.



6th June – Russian Language Day

Established by UNESCO in 2010, Russian Language Day marks the birthday of Aleksandr Pushkin, the founder of modern Russian literary language. Russian, an East Slavic language, is the official language in Russia, Belarus, Kazakhstan and Kyrgyzstan, and is spoken throughout the Caucasus, Central Asia and the Baltic states. The most geographically widespread language in Eurasia,

INTERNATIONAL DAYS

258 million people are estimated to speak Russian, making it the seventh-most spoken language in the world by number of native speakers. It is one of the six official languages of the United Nations.



7th June – World Food Safety Day

As outlined by the World Health Organization (WHO), access to sufficient amounts of safe and nutritious food is key to sustaining life and promoting good health. Unsafe food containing harmful bacteria, viruses, parasites or chemical substances, causes more than 200 diseases, ranging from diarrhoea to cancers. An estimated 600 million – almost 1 in 10 people in the world – fall ill after eating contaminated food and 420,000 die every year (120,000 of these being children under five years of age). US\$110 billion is lost each year in productivity and medical expenses resulting from unsafe food in low- and middle-income countries. Unsafe food creates a vicious cycle of disease and malnutrition, particularly affecting infants, young children, the elderly and the sick. Foodborne diseases impede socioeconomic development by straining health care systems, and harming national economies, tourism and trade. With food supply chains crossing multiple national borders, collaboration between governments, producers and consumers helps ensure food safety. First observed in 2019, World Food Safety Day is thus to ensure that the food we consume is safe and will not cause ill-health, to mainstream food safety in the public agenda and to reduce the burden of foodborne diseases globally.



8th June – World Oceans Day

World Oceans Day began in 2009 and is to celebrate the role of the oceans in our everyday life and inspire action to protect the ocean and sustainably use marine resources. The 2021 celebration of this day is significant as it is the first year of the *Decade of Ocean Science for Sustainable Development*. Proclaimed by the United Nations, 2021-2030 is the decade to reverse the cycle of decline in ocean health and gather ocean stakeholders worldwide behind a common framework to transform ocean science into innovative solutions and sustain ocean science institutions and infrastructure in times of crisis. As outlined in the Implementation Plan for this decade, the ocean is under threat. Land-based and sea-based activities affect over 40% of the ocean's surface. Deoxygenation is creating ocean *dead zones* and harmful algal blooms are generating significant risks for human health and economies. Live coral cover, which harbours significant biodiversity and provides coastal protection and livelihoods, has nearly halved in the last 150 years. This decade thus involves a large-scale campaign of transformational ocean science to empower and engage stakeholders across disciplines, geographies and generations and to meet the following challenges:

- understand and map land and sea-based sources of pollutants and their potential impacts on human health and ocean ecosystems, and develop solutions to remove or mitigate them;
- understand the effects of multiple stressors on ocean ecosystems, and develop solutions to monitor, protect, manage and restore ecosystems and their biodiversity under changing environmental, social and climate conditions;
- generate knowledge, support innovation and develop solutions to optimise the role of the ocean in sustainably feeding the world's population under changing environmental, social and climate conditions;
- generate knowledge, support innovation and develop solutions for equitable and sustainable development of the ocean economy under changing environmental, social and climate conditions;

- enhance understanding of the ocean-climate nexus and generate knowledge and solutions to mitigate, adapt and build resilience to the effects of climate change across all geographies and at all scales, and to improve services including predictions, for the ocean, climate and weather;
- enhance multi-hazard early warning services for all geophysical, ecological, biological, weather, climate and anthropogenic related ocean and coastal hazards, and mainstream community preparedness and resilience;
- ensure a sustainable ocean observing system across all ocean basins that delivers accessible, timely and actionable data and information to all users;
- through multi-stakeholder collaboration, develop a comprehensive digital representation of the ocean, including a dynamic ocean map, which provides free and open access for exploring, discovering and visualising past, current and future ocean conditions in a manner relevant to diverse stakeholders;
- ensure comprehensive capacity development and equitable access to data, information, knowledge and technology access across all aspects of ocean science and for all stakeholders;
- ensure that the multiple values and services of the ocean for human wellbeing, culture and sustainable development are widely understood, and identify and overcome barriers to behaviour change required for a step change in humanity's relationship with the ocean.



12th June – World Day against Child Labour

Children are classified as child labourers when they are either too young to work, or are involved in hazardous activities that may compromise their

physical, mental, social or educational development. In the least developed countries, slightly more than one in four children (ages 5 to 17) are engaged in labour that is considered detrimental to their health and development. Africa (72 million child labourers) and the Asia and the Pacific regions (62 million) account for 9/10 children in child labour worldwide. The remaining child labour population is divided among the Americas (11 million), Europe and Central Asia (6 million), and the Arab States (1 million). Child labour is concentrated primarily in agriculture (71%; fishing, forestry, livestock herding, aquaculture), services (17%) and the industrial sector (12%, including mining). World Day against Child Labour is to focus attention on the global extent of child labour and the action and efforts needed to eliminate it.



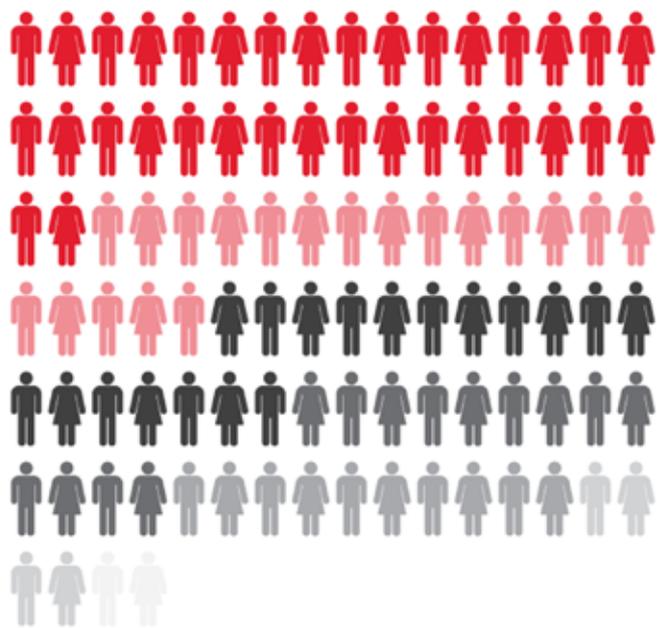
INTERNATIONAL ALBINISM AWARENESS DAY

13th June – International Albinism Awareness Day

Albinism is a rare, genetic difference which results in a lack of melanin in the hair, skin and eyes, causing vulnerability to the sun and bright light. The incidence varies from 1 in 1,000 on the African continent to 1 in 20,000 in Europe and North America. Persons with albinism are highly vulnerable to skin cancer — with some dying in their 30s because of inadequate access to life-saving measures such as health checks and sun-protective measures. Persons with albinism also face discrimination due to their skin colour, as well as their disability. Because of erroneous beliefs, myths and superstition in some countries, they are also at risk of attacks, persecution, injury and death. There have been hundreds of reports of attacks and killings of persons with albinism in 28 countries in Sub-Saharan Africa in the past decade. In other regions, discrimination may consist of name-calling, persistent teasing and bullying, as well as abandonment and rejection by families. International Albinism Awareness

Day is thus to celebrate the achievements and successes of persons with albinism worldwide, and to enable them to be free from stigma, discrimination, fear and violence.

HOW YOUR BLOOD IS USED



34% CANCER AND BLOOD DISEASES

13% OTHER MEDICAL PROBLEMS INC. HEART, STOMACH & KIDNEY DISEASE

18% SURGICAL PATIENTS INC. OPEN HEART SURGERY AND BURN

4% OBSTETRICS, INC. PREGNANT WOMEN, NEW MOTHERS & YOUNG CHILDREN

10% ORTHOPAEDIC PATIENTS INC. FRACTURES & JOINT REPLACEMENTS

2% TRAUMA INC. ROAD ACCIDENTS

19% OTHER CAUSES OF ANAEMIA

14th June – World Blood Donor Day

World Blood Donor Day was established in 2005 and designated as a special day to thank blood donors, to encourage more people to give blood freely and to raise awareness about the global need for safe blood and blood products. An important resource for planned treatments and urgent interventions, blood helps people live longer and with a higher quality of life. It is vital for treating the wounded during emergencies (natural disasters, accidents, armed conflicts, etc.) and has an essential, life-saving role in maternal and perinatal care. Key to an effective health system in any region is national coordination of blood

services that give timely access to safe blood and blood products in sufficient quantity, as well as a blood transfusion service based on voluntary non-remunerated blood donations.

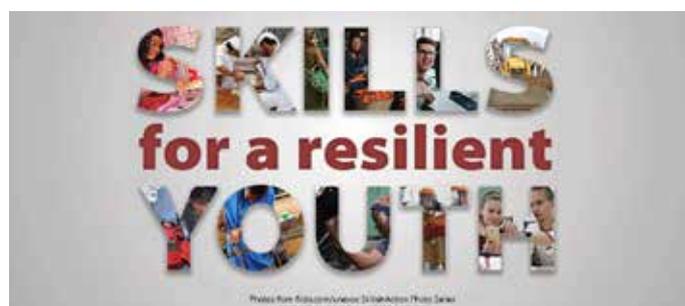
In Australia, blood (as well as tissue, organs, breast milk, and other life-saving biological products) can be donated to Australian Red Cross Lifeblood. This is an Australia-wide network of over 100 donor centres receiving 1.5 million donations and undertaking 103,000 deliveries each year. To learn more about how you can help save lives through regular donations go to <https://www.donateblood.com.au/>.

15th June – World Elder Abuse Awareness Day

World Elder Abuse Awareness Day (WEAAD) is to oppose abuse and suffering inflicted to some of our older generations. Governments, civil society



and businesses participate through prevention strategies and policies, and by enforcing laws to address all aspects of elder abuse, and by enabling the greatest possible contribution of our elders to our world. Elder abuse is defined by the United Nations as a *single, or repeated act, or lack of appropriate action, occurring within any relationship where there is an expectation of trust which causes harm or distress to an older person*. A global social issue affecting the health and human rights of millions in developing and developed countries, elder abuse is typically hidden and under-reported globally. Though known prevalence rates range from 1% to 10%, the real extent of elder mistreatment is unknown. Primary health care and social service sectors need to be resourced appropriately to identify and deal with elder abuse, so that it ceases to be under-diagnosed and overlooked.



15th June – World Youth Skills Day

World Youth Skills Day is for people aged 15 to 24 years, as well as technical and vocational education and training (TVET) institutions, and public and private sector stakeholders, to acknowledge and celebrate the importance of equipping young people with skills for employment, decent work and entrepreneurship. *Global Employment Trends for Youth 2020: Technology and the future of jobs* shows an upward trend in the number of youth not in employment, education or training (NEET). For example, the NEET number rose from 259 to 267 million from 2016 to 2019, and is projected to rise to 273 million in 2021. Sustainable Development Goal 4 is to *ensure inclusive and equitable quality education and promote lifelong learning opportunities for all*. Key tasks to achieve SDG 4 include:

- access to affordable quality TVET;
- acquisition of technical and vocational skills for employment, decent work and entrepreneurship;
- elimination of gender disparity; and
- access for the vulnerable.

16th June – International Day of Family Remittances

A remittance is a transfer of money, often by a foreign worker to an individual in their home country. Money sent home by migrants is one of the largest financial inflows to developing countries, especially with regard to labour-exporting countries. According to the World Bank, for example, in 2018, overall global remittance was US\$689 billion, including US\$528 billion to developing countries. Remittances help families afford food, healthcare, and basic needs. International Day of Family Remittances (IDFR) is to recognise the contribution of over 200 million migrants to improve the lives of their 800 million family members back home. Half of these



flows go to rural areas, where poverty and hunger are concentrated, and where remittances count the most. The Day is also for governments, the private sector and civil society to maximize the impact of remittances through individual and collective actions. A key initiative is the Global Compact for Safe, Orderly and Regular Migration (Objective 20) for the reduction of remittance transfer costs, and greater financial inclusion through remittances.



17 June 2020

DESERTIFICATION AND DROUGHT DAY

17th June – Desertification and Drought Day

Desertification and Drought Day (previously known as World Day to Combat Desertification and Drought) is to combat desertification and to achieve land degradation neutrality through problem-solving, strong community involvement and cooperation. The 2030 Agenda for Sustainable Development includes the intent *to protect the planet from degradation, including through sustainable consumption and production, sustainably managing its natural resources and taking urgent action on climate change, so that it can support the needs of the present and future generations*. Goal 15 states the resolve to halt and reverse land degradation.

Prevent desertification by:

- creating a “culture of prevention” – a change in governments’ and peoples’ attitudes through improved incentives;
- integrating land and water management by spreading the pressures of human activities;
- protecting vegetative cover to protect soil from wind and water erosion;
- more tightly integrating pastoral and cropping land use for a more efficient recycling of nutrients within the agricultural system;

INTERNATIONAL DAYS

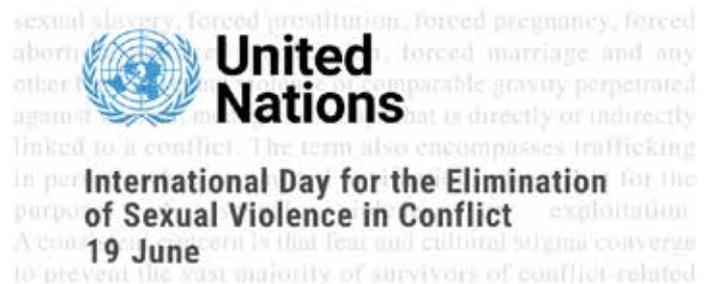
- using locally suitable technology combining traditional technology with selective transfer of locally acceptable technology;
- giving institutional capacity, access to markets and financial capital for local community implementation, drawing on cultural history and local knowledge and experience, reinforced by science;
- turning to alternative livelihoods that do not depend on traditional land uses, are less demanding on local land and natural resource use; and
- creating economic opportunities in drylands, urban centres and areas outside drylands.
- promoting clean energy for local restaurants (use gas and electricity instead of coal, use natural gas rather than carbon);
- showing sustainable gastronomy through TV and food cultural exhibitions for the food industry and farmers;
- promoting green culture diets, and including sustainability in dietary guidelines; and
- Crop of the Month to promote the diversification of crops in favour of underutilised traditional crops, applying sustainable food production and natural resource management practices.



18th June – Sustainable Gastronomy Day

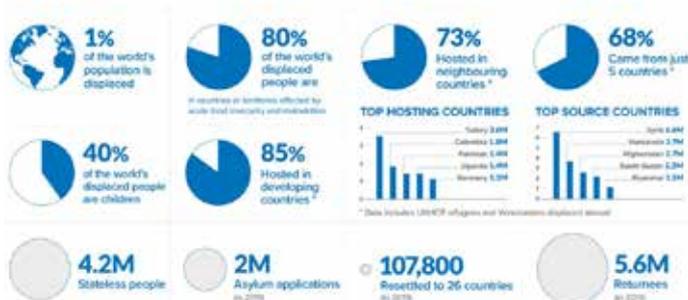
Gastronomy — the art of food — refers to local food and cuisine. Sustainability means not being wasteful of natural resources (with agriculture, fishing and food preparation) and continuing into the future without being detrimental to our environment or health. According to the Food and Agriculture Organization of the United Nations (FAO), sustainable gastronomy is thus cuisine that takes into account where ingredients are from, how food is grown/sourced and how food gets to our markets and our plates. Sustainable Gastronomy Day is to celebrate seasonal ingredients and producers, preserve wildlife as well as our culinary traditions, and raise awareness of such global sustainable development measures as:

- designating Creative Cities of Gastronomy (now 36 cities) within the UNESCO Creative Cities Network;



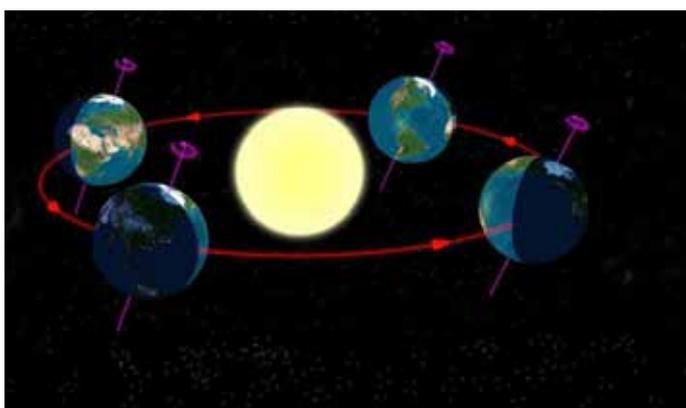
19th June – International Day for the Elimination of Sexual Violence in Conflict

Conflict-related sexual violence refers to rape, sexual slavery, forced prostitution, forced pregnancy, forced abortion, enforced sterilization, forced marriage and any other form of sexual violence of comparable gravity perpetrated against women, men, girls or boys that is directly or indirectly linked to a conflict. The term also encompasses trafficking in persons when committed in situations of conflict for the purpose of sexual violence or exploitation. It is under-reported. For example, for each conflict-related rape, 10 to 20 cases go undocumented. International Day for the Elimination of Sexual Violence in Conflict is to raise awareness of the need to put an end to conflict-related sexual violence, to honour the victims and survivors of sexual violence around the world and to pay tribute to all those who have courageously devoted their lives to and lost their lives in standing up for the eradication of these crimes. The date commemorates the adoption of Security Council resolution 1820 (2008) condemning sexual violence as a tactic of war and an impediment to peacebuilding.



20th June – World Refugee Day

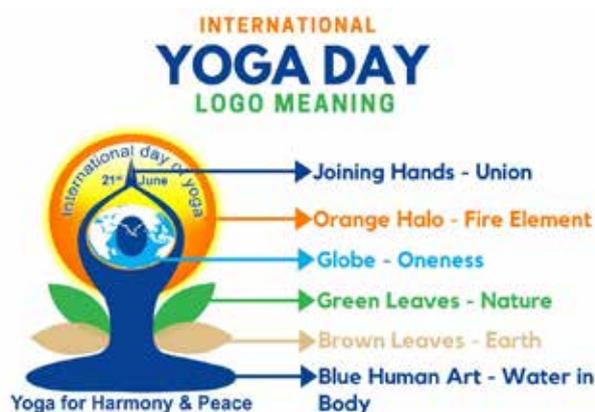
World Refugee Day is to acknowledge the strength and courage of people who have been forced to flee their home country to escape conflict or persecution, to build empathy and understanding for their plight and to recognise their resilience in rebuilding their lives. Established in 2001, the Day marks the anniversary of the United Nations 1951 Refugee Convention which, together with the 1967 Protocol relating to the Status of Refugees and the Office of the United Nations High Commissioner for Refugees (UNHCR), provides for international protection for refugees who do not have the protection of their own governments. At least 79.5 million people around the world have been forced to flee their homes. Among them are nearly 26 million refugees, around half of whom are under the age of 18.



21st June – International Day of the Celebration of the Solstice

The word *solstice* is derived from the Latin *sol* (*sun*) and *sistere* (*to stand still*). As seen from Earth, the Sun's daily path appears *to stand still* at a northern or southern limit before reversing direction when the Sun reaches its most northerly or southerly

day-arc relative to the equator. Two solstices occur annually. One is around 21st June and is referred to as the Winter Solstice (first day of winter; shortest day of the year) in the southern hemisphere and the Summer Solstice (first day of summer; longest day of the year) in the northern hemisphere. The other is 21st December – the Summer Solstice and the Winter Solstice respectively for the southern and northern hemispheres. The solstices, together with the equinoxes, are connected with seasons, harvests and livelihood, and are thus celebrated in various cultures. International Day of the Celebration of the Solstice is thus to acknowledge that these celebrations are an embodiment of the unity of the cultural heritage and centuries-long traditions, and play a role in strengthening the ties among peoples on the basis of mutual respect and the ideals of peace and good-neighbourliness.



21st June – International Day of Yoga

Derived from Sanskrit, the word 'yoga' means to join or to unite and refers to an ancient physical, mental and spiritual practice towards the union of body and consciousness. International Day of Yoga was founded by the United Nations in 2014, to raise awareness of the benefits of practising yoga. As noted by the current Prime Minister of India, Narendra Modi, *yoga is an invaluable gift from our ancient tradition ... it is a way to discover the sense of oneness with yourself, the world and the nature*. The World Health Organization (WHO) suggests using this Day also to reduce physical inactivity, which is among the top ten leading causes of death worldwide, and a key risk factor for non-communicable diseases, such as cardiovascular diseases, cancer and diabetes.



21st June – World Music Day

World Music Day, also known as Make Music Day and Fête de la Musique, was launched in France in 1982. Designed as a free celebration of music around the world, it encourages all to ‘make their own music’ to promote peace and spread goodwill through music; and is celebrated in more than 1,000 cities in 130 countries across the world. *“Music is a language that doesn’t speak in particular words. It speaks in emotions, and if it’s in the bones it’s in the bones.”* – Keith Richards, guitarist, The Rolling Stones



23rd June – International Widows Day

Of the estimated 258 million widows globally, near one in ten live in extreme poverty and many face the additional problems of violence, ill-health and conflict-related situations. Established in 2011, International Widows Day is to listen to the voices and experiences of widows and to achieve full rights and recognition for widows. Governments are to uphold international law, including the Convention on the Elimination of All Forms of Discrimination against Women and the Convention on the Rights of the Child. Women need additionally to be educated and supported in access to:

- a fair share of their inheritance, land and productive resources;
- pensions and social protections that are not based on marital status alone;

- decent work and equal pay;
- education and training opportunities;
- empowerment measures for widows to support themselves and their families (and addressing social stigmas that create exclusion, and discriminatory or harmful practices); and
- peacebuilding and reconciliation processes to ensure that they contribute to sustainable peace and security.



23rd June – United Nations Public Service Day

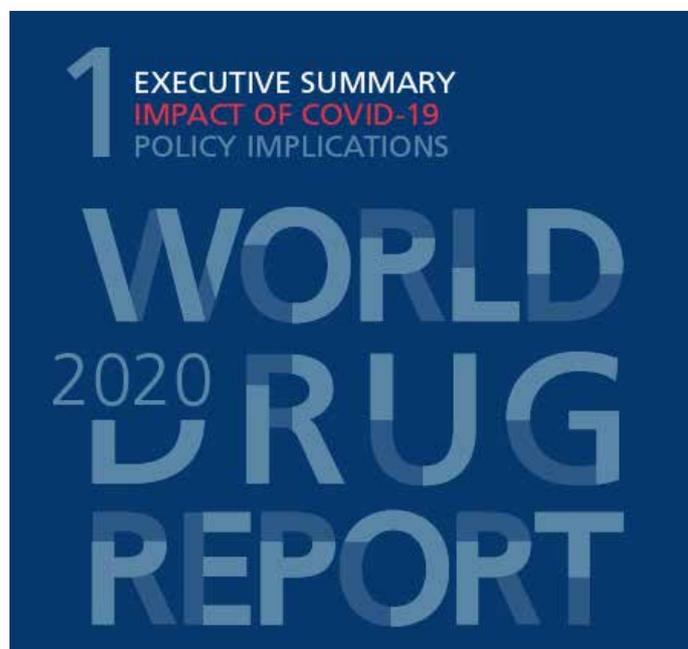
Public service refers to the supplying of a commodity (e.g., water, electricity, gas) or service (e.g., welfare, transportation) to any or all members of a community, in the public interest and (usually) under government employment. Public Service Day is to celebrate the value and virtue of public service to the community, highlight the contribution of public service in the development process, recognise the work of public servants, and encourage the pursuit of careers in the public sector. Each year also, the United Nations (UN) recognises the contributions of public institutions that lead to a more effective and responsive public administration in countries worldwide in support of the 2030 Agenda for Sustainable Development through the UN Public Service Awards (UNPSA). Nominations for 2021 are now closed but prepare for 2022 - nominations close November 2021.



25th June – Day of the Seafarer

Day of the Seafarer is to recognise the contribution made by 1.5 million seafarers to international trade and the world economy, often at great personal

cost to themselves and their families. Ships carry more than 90% of world trade safely, efficiently and with minimal impact on the environment. Issues facing the modern-day seafarer include piracy, fair treatment of seafarers at ports, and the provision of appropriate facilities and comforts while seafarers are at sea.



26th June – International Day against Drug Abuse and Illicit Trafficking

The United Nations Office on Drugs and Crime (UNODC) counters illegal drugs, organised crime, corruption and terrorism globally. According to the *World Drug Report*, a global overview of the supply and demand of opiates, cocaine, cannabis, amphetamine-type stimulants and new psychoactive substances:

- drug use is on the rise, with an estimated 269 million users in 2018 (5.3 per cent of the global population);
- urbanisation is a driving factor in current and future drug markets;
- increasing wealth is linked to rising drug use, but the poorest suffer the largest burden of disorders;
- new potentially harmful opioids are on the increase, as is the non-medical use of pharmaceutical drugs;
- synthetic drugs are replacing opiates in Central Asia and the Russian Federation and

the methamphetamine market is growing in Afghanistan and Iraq;

- cannabis use is on the rise in most jurisdictions where non-medical use has been legalised;
- poorer people face a greater risk of drug use disorders;
- the most used drug is cannabis, with an estimated 192 million people using this drug in 2018;
- opioids were used by 58 million people in 2018 and accounted for 66% of the estimated 167,000 deaths related to drug use disorders in 2017 and 50% of the 42 millions years (or 21 million years) lost due to disability or early death, attributed to drug use;
- more than 11 million people inject drugs, with 1.4 million living with HIV, 5.5 million with hepatitis C and 1.2 million with both hepatitis C and HIV; and
- heroin, cocaine and methamphetamine traffickers have varied routes and continue to develop new trading patterns.

International Day against Drug Abuse and Illicit Trafficking is to strengthen action and cooperation to free the world from drug abuse and to raise awareness of the major problem that illicit drugs represent to society.



26th June – United Nations International Day in Support of Victims of Torture

Torture and other forms of cruel, degrading and inhuman treatment seek to annihilate personality and deny the inherent dignity of a human being. Though prohibited under international law and totally unjustified, torture persists in all regions of the world. Its pervasive consequences go beyond

INTERNATIONAL DAYS

vile acts on an individual and can be transmitted through generations, leading to cycles of violence. The systematic or widespread practice of torture constitutes a crime against humanity. International Day in Support of Victims of Torture is to eradicate torture and for the effective functioning of the Convention against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment. Donate to the UN Voluntary Fund for Victims of Torture administered by the UN Human Rights Office in Geneva, a unique victim-focused mechanism that channels funding for the assistance to victims of torture and their families.

The term ‘torture’ means any act by which severe pain or suffering, whether physical or mental, is intentionally inflicted on a person for such purposes as obtaining from him or a third person information or a confession, punishing her for an act she or a third person has committed or is

suspected of having committed, or intimidating or coercing them or a third person, or for any reason based on discrimination of any kind, when such pain or suffering is inflicted by or at the instigation of or with the consent or acquiescence of a public official or other person acting in an official capacity. It does not include pain or suffering arising only from, inherent in or incidental to lawful sanctions.” — *Convention against Torture and other Cruel, Inhuman or Degrading Treatment or Punishment (1984, art. 1, para.1).*

27th June – Micro-, Small and Medium-sized Enterprises Day

According to the International Council for Small Business (ICSB), formal and informal Micro-, Small and Medium-sized Enterprises (MSMEs) make up over 90% of all firms and, on average, account for 70% of total employment and 50% of GDP. Micro-, Small- and Medium-sized Enterprises Day is thus to raise public awareness of their contribution to sustainable development and the global economy. With 600 million jobs needed by 2030 to absorb the growing global workforce, MSME development is a high priority for many governments around the world. Increasing annual investments in MSMEs by \$1 trillion would yield disproportionate dividends in terms of progress towards the Sustainable Development Goals.

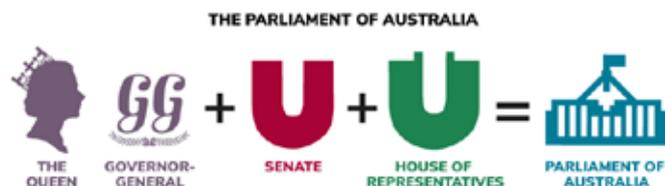


29th June – International Day of the Tropics

The Earth’s tropics lie roughly in the middle of the globe between the latitude lines of the Tropic of Cancer and the Tropic of Capricorn; and include the Equator and parts of North America, South America, Africa, Asia and Australia. Tropical locations are typically warm, experience little



seasonal change in day-to-day temperature and have high rainfalls, the seasonality of the latter increasing with distance from the equator. The International Day of the Tropics is to celebrate the diversity of the tropics and to address challenges in these regions that include population growth, with the region hosting most of the world's people and two-thirds of its children by 2050, and undernourishment and slum conditions, both higher in the Tropics than in the rest of the world.



30th June – International Day of Parliamentarism

Parliament is a 14th century English term derived from Anglo-Norman and coming from the 11th century Old French *parlement*, from *parler*, meaning “to talk”. In modern politics and history, a parliament is a legislative body of government (similar to a senate, synod or congress) commonly used in countries that are current or former monarchies. A cornerstone of democracy, parliaments represent the voice of the people, pass laws, allocate funds to implement laws and policies, and hold governments to account. Working with the Inter-Parliamentary Union (IPU) — the Day recognising the date of the IPU’s establishment in 1889 — parliaments also link international and national agendas, ensuring that governments implement international treaties and agreements that they sign up to. In countries emerging from conflict, parliaments can foster a peaceful transition to a functioning democracy by healing divisions in society through dialogue and cooperation. International Day of Parliamentarism is to recognise the role of parliaments in national plans and strategies and in ensuring greater transparency and accountability at national and global levels, and towards achievement of Goal 16 of the Sustainable Development Goals with peaceful and inclusive societies for sustainable

development, access to justice for all, and building effective, accountable institutions at all levels.



30th June – International Asteroid Day

An asteroid is a body of rock that orbits the sun. Large numbers of asteroids are found between the orbits of Mars and Jupiter. International Asteroid Day, founded in 2016, is to observe each year at the international level the anniversary of the Tunguska impact over Siberia, Russian Federation on 30th June 1908 and to raise awareness about the asteroid impact hazard. Witnesses reported seeing a bluish light moving across the sky, followed by the loud blast from the Tunguska asteroid in the atmosphere (the asteroid never striking earth) and the flattening of 80 million trees over 2,150 square kilometres of forest. According to NASA’s Centre for Near-Earth Objects (NEOs), there are more than 16,000 near earth asteroids. The International Asteroid Warning Network (IAWN) uses well-defined communication plans and protocols to assist in the analysis of possible consequences of an asteroid impact and to support the planning of mitigation responses. The Space Mission Planning Advisory Group (SMPAG) is an inter-space agency forum that identifies technologies needed for near-Earth Object deflection, and aims to build consensus on recommendations for planetary defence measures.



Attendees at the Graduate Residences Network gathering at ANU in June 2019

“Postgraduate students’ experiences ... are not just affected by what happens in the classroom or the lab.”

— Zyl Hovenga-Wauchope, former President, ANU Postgraduate & Research Students’ Association (PARSA)

“The wellbeing of postgraduate research students is increasingly a topic of national concern ...”

— Kelly Louise Preece, Researcher Development Manager, University of Exeter UK

GRADUATE RESIDENCES NETWORK

by Dr Ian Walker

With increasing demand for postgraduate accommodation and growing recognition of a range of particular needs of both coursework and higher degree research postgraduate students, Australian universities and a number of residential colleges have in recent years established new facilities targeted at older and postgraduate students. Among the more collegiate in character:

- Graduate House at St. Paul's College, Sydney University, opened in 2019;
- International House, Melbourne University, has a Graduate Wing with a Graduate Students' Association established in 2015;
- St Thomas More College UWA (officially opened in 1958, but took in its first residents – five of them! – in 1955), where of 400 students, some 140 now form a Graduate Association;
- Sancta Sophia College at Sydney University opened its Graduate House in 2014;
- the New College (Postgraduate) Village, UNSW, opened in 2009, as did the Laurus Wing of Ursula Hall, ANU;
- St Hilda's College, University of Melbourne, opened the Brian James Wing in 2007;
- Burgmann College ANU opened a Postgraduate Village in 2004;
- Forrest Hall at UWA – in 2013, Andrew and Nicola Forrest gave \$65m for Research Foundation Scholarships for PhD and other researchers at WA universities, and for the establishment of Forrest Hall to accommodate and support the scholars. The Hall and Foundation are headed by former UWA and La Trobe University VC Prof Paul Johnson;
- Graduate House – in Melbourne, Sir John Monash was the first Chair of the Melbourne University Graduate Association, established in 1911, from which eventually came the purchase of old terrace houses in 1957 and the opening of Graduate House in 1962, as a residential college for graduate students;
- University House (“Oxbridge in the bush”) was opened at ANU by Prince Philip in 1954 to accommodate PhD students and staff in what was then a graduate and research university (there were no undergraduates until the Canberra University College merged with the ANU in 1960);
- Kathleen Lumley College, named after the sister of the then Chancellor of the University of Adelaide, was established as a graduate residence in 1965, with the aim of bringing together postgraduate scholars from a range of different disciplines and backgrounds;
- ANU Graduate House opened as ‘flat-style’ accommodation in 1971, moving to new premises adjacent to University House in 1998 (administered by University House since 2002); and
- Toad Hall at the ANU opened in 1974, named from the English children's novel *The Wind in*

FEATURES

the Willows by its first residents who protested against the Hall being named after a politician or such like and took their cue from the creek and willows at the back of the Hall. While Toad Hall initially accommodated mainly later year undergraduate students, it has since become a postgraduate and largely international residence, with a review in 2009 noting the need for increased care and support for, and engagement among, postgraduate students and that the Hall plays “*host to many future leaders of foreign governments ... and the potential risk to the University’s reputation of an unhappy residential experience cannot be understated*”.

College-style post/graduate residences overseas include:

- Nuffield, Wolfson and Kellogg Colleges at Oxford;
- Clare Hall and Darwin College at Cambridge;
- the Graduate College at Princeton;
- Abbey College at Otago University; and
- Ustinov College at the University of Durham, which notes its focus as providing “*a safe, supportive, motivating and enjoyable collegiate environment that nurtures global citizenship and enables its members to grow intellectually and socially*”.

The Harvard Graduate Halls and the Harvard Graduate Commons Program provide a variety of activities and events that foster community development, engagement and care across many cultures and disciplines. Oxford University has just established a new graduate college, Reuben College, the first new Oxbridge college since 1990 (established on the Radcliffe Science Library site, and taking in its first residents in the 2021-2022 academic year).

As with undergraduate residences, there must be a range of accommodation options for postgraduate students that meet issues around such things as:

- affordability and proximity to campus;
- desire for greater independence and for a less disrupted lifestyle; and
- partner and family needs.

Many colleges and halls, lodges, villages and a range of mainly self-catered commercial developments accommodate a number of domestic and international post/graduate students; many live in good and bad off-campus rentals. Postgraduate Student Associations, including the Council of Australian Postgraduate Associations (CAPA), advocate for a number of these and other issues that challenge both domestic and international students in finding suitable accommodation.

Nevertheless, more than just the provision of buildings, beds and bathrooms, university residences can play a significant role in helping to meet matters related to such things as:

- isolation and loneliness;
- mental as well as physical health and wellbeing (in May 2019, the first international conference on the Mental Health and Wellbeing of Postgraduate Researchers was held in Brighton, UK);
- higher degree research supervision and the sharing of HDR experiences;
- sponsor obligations and expectations;
- visa and work difficulties;
- separation from partners, families and friends, and from the familiarity of home cultures; and
- the provision of safety and a real sense of community, enjoyment and belonging (This has been an even greater need during the COVID-19 pandemic period, with many international students unable to return home and greatly challenged by the loss of work opportunities etc. Both domestic and international students have had their research and course programs significantly disrupted).

The sharing of research across disciplines and of a range of backgrounds and experiences across cultures is enriching, adds value to the university experience, and can be both career and life rewarding.

University Colleges Australia (UCA) is developing a **Graduate Residences Network** that will facilitate the sharing of ideas, programs, challenges and opportunities in residential life for post/graduate students across our universities and beyond. An

initial gathering of leaders of graduate residences (and residences that include graduates) was held at University & Graduate Houses ANU on 12th and 13th June 2019. Some 20 or so members joined with the ANU Acting DVC Academic, the Acting Dean of Higher Degree Research, the Vice-President of the ANU Postgraduate & Research Students' Association, postgraduate students and the President and Secretary of NAAUC, to discuss these matters related to postgraduate residence. With COVID-19 restrictions, there was a ZOOM gathering of the Network in August 2020, which included a recorded message from the ANU Vice-Chancellor and Nobel Laureate, Professor Brian Schmidt AC FRS. It is hoped that the Graduate Residences Network will further develop and that there will be a growing mix of online, hybrid and in-person gatherings in future.

This article is based on an article written for the Asia-Pacific Student Accommodation Association (APSAA) Journal *Student Accommodation*, June 2019.

Further information may be obtained from Dr Ian Walker at ian.walker@anu.edu.au or Ms Deborah Pugh at executiveofficer@universitycollegesaustralia.edu.au.

Dr Ian Walker has been Head of Toad Hall ANU since 2010 and was President of University Colleges Australia (UCA) 2014-2016. He is a former Head of Ursula Hall ANU, and Principal of The Kensington Colleges and Dean at New College UNSW. See the May 2021 Newsletter for a feature story on Dr Walker.



New College (Postgraduate) Village, UNSW



Graduate House, Sancta Sophia College, Sydney



Graduate House, Melbourne



Forrest Hall, UWA



Nuffield College, Oxford



Toad Hall, ANU



Ustinov College, Durham



Kathleen Lumley College, Adelaide

WHY WE CHOOSE TO LEAD —

Leadership Victoria's Williamson Leadership Program



Every year, 60 Victorians participate in Leadership Victoria's Williamson Leadership Program - a unique, immersive year-long program that expands the way participants see the world and changes the way they exercise leadership.

Below, Williamson 2019 Alumnus, Michelle Crawford (CEO, Concern Australia), shares her reflections on her Williamson year.

"To lead is a verb, it's something you do. It is about the provision of guidance and direction, and is an intentional act. As a noun, purpose relates to the reason for which something is done. Inequality and injustice are an ongoing challenge for Australia and beyond. Against this backdrop, the 2019 Williamson Leadership Program participants were challenged to reflect on the act of leading. We were provided with privileged access to a diverse range of guests and experiences that have provided opportunities for growth, often through discomfort.

Leaders are in significant positions of power. How we act, practice self-care, the decisions we make, the direction we provide and our purpose impacts others. Williamson brings together leaders from diverse backgrounds and it was clear throughout the year that there was one strong cord that bound us. We all shared a keen desire to master our craft as leaders so as to positively impact the complex world that is constantly changing.

While we sought to build on our experience, gifts, talents and innate ability to lead, we accepted the challenge to constantly review the lens through which we look at things, and to seek out unusual voices as we lead.

A key ingredient to leading with purpose is understanding the WHY of our choice to lead.

Exploring our own leadership through the 'Harthill's Stages of Consciousness' provided invaluable insight into the individual action logics which shape our actions and growth as leaders. Exploring our immunity to change, applying



adaptive leadership principles to complex challenges, along with the rich and diverse experiences throughout the year contributed to a deeper exploration of purpose.

Throughout the year I had cause to reflect on the leaders I have worked with and observed, along with the leader that I aspire to be. The overwhelming insight has been – authentic.

Purpose cannot be contrived. I believe it is essential to find your passion - your raison d'être. Throughout the year I found that the feedback I have sought from trusted peers, colleagues and friends as contributions for the various exercises we have undertaken has been incredibly affirming, highlighting my passionate approach to leadership, while challenging me to step into the authority of leading – to own the privilege and continue on a path of purposefulness as a leader who is emotionally, intellectually and culturally relevant.

The Chinese character for LISTEN is a key marker of my desire to lead with purpose. To seize a sense

of determination as a leader takes us beyond an act and moves into measurable impact. I'm intensely grateful for the Williamson 2019 year, and resolve to listen with my ear, eyes, heart and undivided attention as I lead with purpose."

Leadership Victoria's purpose is to foster leadership that inspires, connects and transforms through programs such as the Williamson Leadership Program. The belief is that by enabling purposeful leadership - leadership that contributes towards positive economic, social and environmental impact - their vision for a stronger society will be realised.

Applications are now open for the Williamson Leadership Program for 2022. The closing date is the 2nd of August 2021. For more information, visit <https://www.leadershipvictoria.org/program/williamson-leadership-program/>



Yousef Shadid, founder and director of GradShip, met recently with our CEO/Head of College to speak about his recent No 1 Best Seller on Amazon *'The GradGate: Why you are more employable than you think'*.

YOUSEF SHADID

MY GRADUATE PATHWAY

Vital Stats: Name/Qualifications/Accreditations/Publications

Bachelor of Business / Best-Selling Author / Top 50 Australian Professional

What was your educational background? What did you study at university and why did you choose this course?

I initially started an engineering degree before transferring and completing a Bachelor of Business at Swinburne University. I did not exactly know what I wanted to do, and that is exactly why I loved the exposure I had in my Business degree.

What did you learn during your tertiary education – not just academically, but what ideas did you form and what perceptions? Did any of your views change significantly when you went to university?

I learned a lot about the importance of soft skills such as communication and networking. Currently, there is a big emphasis on academic performance but not enough on getting involved on-campus with extracurricular activities.

I also learned that a student's employability starts from the very first day on campus, and students

who are proactive about their job search early in their degree are miles ahead of their peers by the graduation year.

What is your earliest memory of having an interest in your field?

This is an interesting one. Since my field is now in the employability of graduates, my earliest memory would have to be the struggles of finding a job without experience in my final year of studies.

I applied for hundreds of jobs, only to never hear back or get the generic "We regret to inform you" email without any feedback. I definitely remember those emails!

What has been your pathway since graduating? What was your first job after graduation and how did that job prepare you for your later positions? Any lessons learnt?

So to my point about starting early about employability, I was actually late to job applications and missed all the graduate deadlines as I started applying after April, which is when most graduate programs close.

I was fortunate enough to be part of the mid-year graduate intake at one of the Big-4 Consulting

FEATURES

firms. The first job (being a graduate program) was a wonderful opportunity to get some exposure to the client environment, and the training I had in the first few months definitely prepared me for future roles.



What are the goals of your company/organisation and what are you trying to achieve?

“Enhancing graduates’ employability” is our mission at GradShip.

Nowadays, very few students graduate with an idea of what they want to do, or how to find a job if they do know that. We equip them with the tools that make them more employable, such as communication and networking techniques, resume writing, LinkedIn, interview preparations, and so on.

Who has been the biggest influence on your life and what lessons did that person teach you?

Definitely my parents! As migrants in Australia, both have worked hard in what was a challenging environment for them, just so that they could provide me and my siblings with the best education and opportunities.

I have learned so much from them in terms of perseverance, dedication and work ethic, and I

am both blessed and grateful to have their support on my journey.

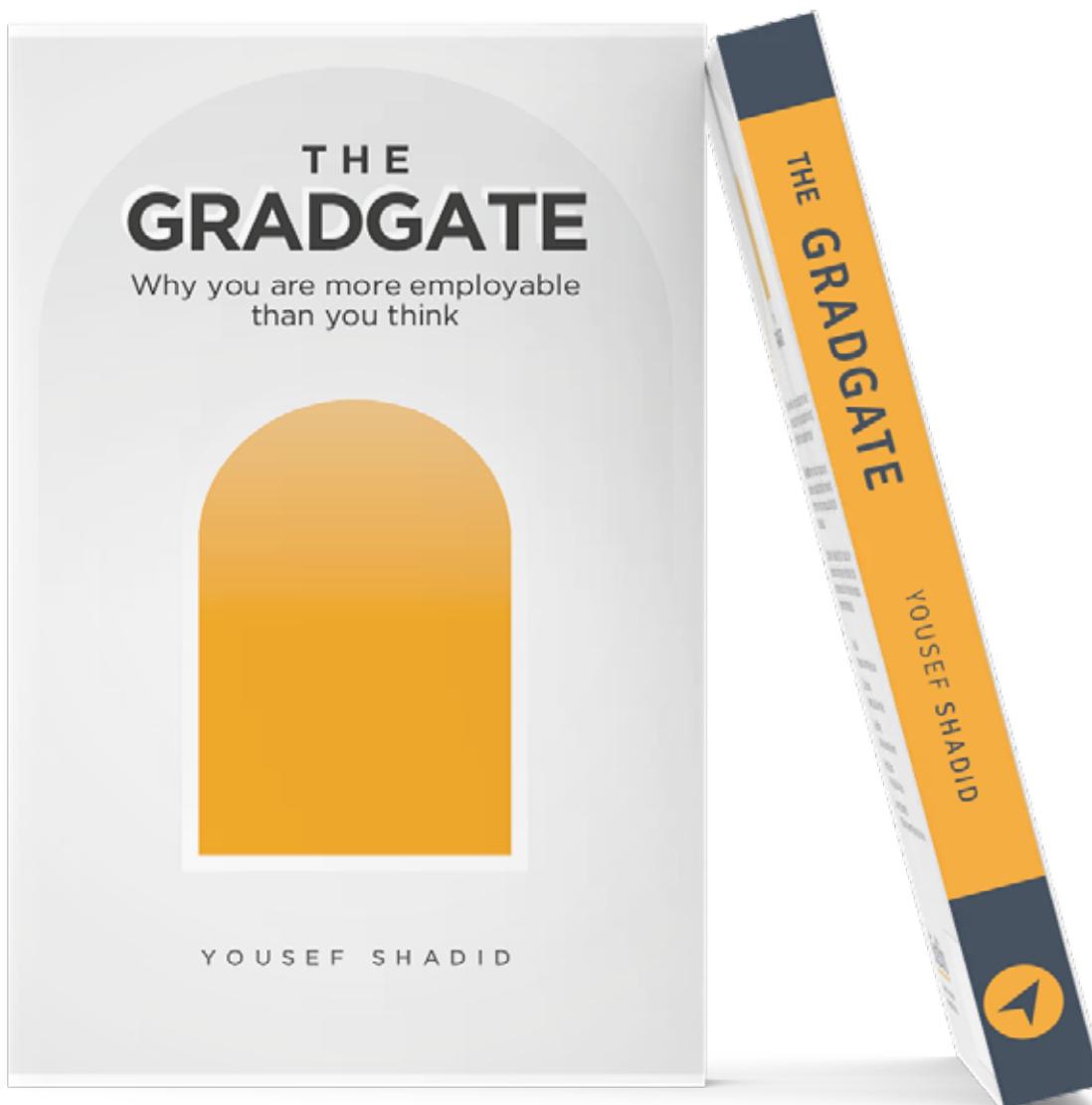
What were some of your major milestones?

- both the preparation for and the finishing of the Melbourne Marathon;
- being named a Swinburne Emerging Leader upon graduation;
- establishing my own business (GradShip) in the middle of a pandemic,
- getting my self-published book “The GradGate” to a best seller on Amazon; and
- recently featuring in Australia’s Top 50 Professionals Magazine.

What is the most important thing that can make you successful at your job?

Having faced multiple job rejections as a graduate, the most important aspect for me is empathy. I can talk all day to graduates about job applications and interviews, but unless one understands and addresses the psychological and emotional frustrations of the graduate journey, the advice will not be complete and authentic. I always do my best to connect with graduates on a human level.





What is your next goal? Do you have an ultimate goal that you are working towards?

I am working towards making GradShip the #1 Graduate Employability provider in Australia. We are only Melbourne-based now but I am confident that we will get there in due time.

What advice would you give graduates?

So many topics to cover here, but to summarise:

- Network, network, network: Your ability to make genuine connections with people will undoubtedly shape your future opportunities, so get involved early. I would single out LinkedIn as the most accessible professional networking platform, for professionals and graduates alike.
- Embrace your journey: Whether you find a job before graduating or months after, you should embrace the uniqueness of your journey. Months and years after finding your first job

you will recall the university days as your best, so make sure you make the most of it.

- Read “The GradGate”: Obviously, it’s my baby, but this easy read will save you months of frustrations with job rejections, do yourself a favour and action the advice to see how you are more employable than you think!

What do you like doing when you are not working?

I enjoy exercising, spending time with the family, as well as learning Spanish to know more about Latin American culture.

On the networking theme, I accept every connection request I get on LinkedIn, so please feel free to connect there as I would love to know more about your stories!

To purchase Yousef’s book *The GradGate: You are more employable than you think* go to <https://amzn.to/3bkqvfb>.

MAY MONTHLY LUNCHEON REVIEW

Rhonda Boyle



At our 5th May Monthly Luncheon, Rhonda Boyle spoke to: *The 'one size fits all' piano keyboard causes much pain and injury and prevents most pianists from reaching their musical potential: A revolution is needed!*

Rhonda began with a question to the audience: *How many play or have played the piano?* – and about 50% raised their hands. She then went on to explain that she played piano as a child but always knew that her hands were too small to become a serious performer.

She pursued a career in government in a variety of fields (policy, environmental science, strategic planning), before returning to piano lessons in 1999 with the brilliant Robert Chamberlain, a well-known performer in Melbourne and partner in Melbourne's *Team of Pianists*, founded by the

late Professor Max Cooke. The *Team of Pianists* are Artists-In-Residence for the National Trust of Australia (Victoria) Ltd. at Glenfern, the National Trust's Centre for the Arts and Culture, in East St Kilda.

In 2007, and serendipitously while online, she discovered Donison-Steinbuhler (DS) keyboards with narrower keys. None were available in Australia at the time, but David Steinbuhler came to Australia in 2008 and measured her grand piano for the new keyboard. In 2009, Rhonda thus became the first person to import this keyboard, a DS5.5[®] which is approximately 7/8th of the normal width.

This experience prompted her to get involved in the research on hand and keyboard sizes, and thence to presenting at international conferences and setting up the website: smallpianokeyboards.org which summarises the scientific basis for narrower keyboards. Making information relevant and freely accessible is her main priority.

In 2013, she co-founded the movement known as PASK (Pianists for Alternately Sized Keyboards) with Professor Carol Leone from Southern Methodist University in Dallas, and Erica Booker, a Sydney-based piano teacher. The goal of PASK is to convince piano manufacturers to begin producing piano keyboards in three standard sizes: the current 'large' size (6.5 inch octave) and two additional sizes with narrower keys: DS6.0[®] and DS5.5[®] with 6.0 inch and 5.5 inch octaves respectively. She is now a director of the DS Standard Foundation, created by David Steinbuhler who converted the Steinbuhler business to a not-for-profit.

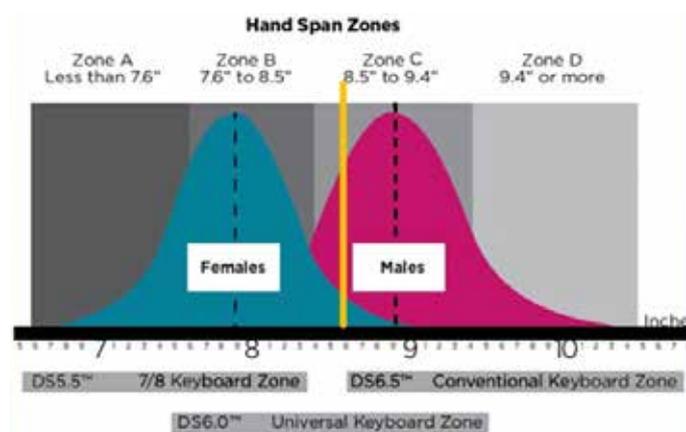
Of historical interest, and up until the late nineteenth century, pianos generally had narrower keys than today. Famous composers, such as Bach, Mozart, Beethoven and Chopin, thus composed and played on these pianos with narrower keys.

Gender roles were strict in the 1800s. Piano playing, like sewing and needlework, was an important accomplishment for females, however they were not encouraged to perform outside the home and were to play only ‘feminine’ repertoire. In contrast, men were encouraged to perform in public and become virtuosos. In the late 1800s, this led to famous male virtuosos with large hands having a strong influence on piano manufacturing. Major piano companies built large concert halls to show-case their products and featured such pianists as Franz Liszt. Bigger pianos with wider keys were made for these venues and narrower keys were phased out by the 1880s. The piano is one of the very few musical instruments that do not have alternative sizes available to suit the performer.

Dr Barbara Lister-Sink is one of the key influencers in the PASK movement. As Professor of Piano, Artistic Director of the School of Music and Director of the Music Graduate Program at Salem College in North Carolina, Barbara is an internationally acclaimed performer and Steinway artist, and a global leader in injury-preventive keyboard technique. Her research indicates that females, with their smaller hands, face twice the risk of injury as males.

There is an extensive body of literature on medical disorders and pain related to piano playing, with strong epidemiological and clinical evidence of small hand span being a significant risk factor. For example, Sakai (1992, 2002) found hand size to be a risk factor for piano-related pain and injury – with Japanese pianists at a disadvantage compared with American and European pianists – and that playing octaves and chords involves hyperabduction of the thumb and fifth finger, which in turn affects the wrist, potentially causing de Quervain’s disease or other overuse problems.

A ‘small hand’ is defined as one with a thumb to fifth finger span of less than 8.5 inches (21.6 cm) and/or a second to fifth finger span of less than 6 inches (15.2 cm). As defined by Rhonda’s research, the current benchmark for ‘small hands’ is that the pianist is at risk of injury, may suffer pain, cannot play all the repertoire they would like to, faces increased practice times just to reach an acceptable level (but often below what they would be capable of musically), and has a significantly curtailed enjoyment and career.



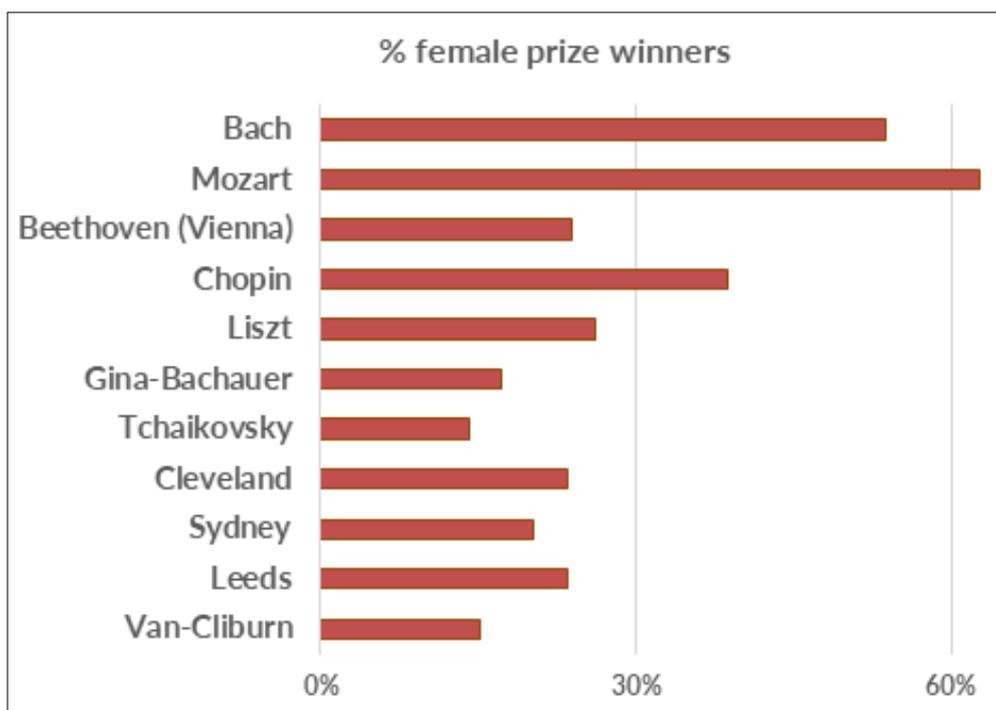
The one-inch difference between the averages for men and women – slightly more than one piano key – is critical! It is the difference between being able to play fast passages of octaves and large chords without pain or tension and being able to just play a 10th – or not.

With conventional 6.5” (16.5 cm) octave keyboards as the only choice, 24% of males and 87% of females have ‘small hands’. However, if all three keyboard sizes were made widely available (DS6.5, DS6.0°, DS5.5°) the ‘small hands’ problem would almost disappear – no males and only 11% of females would have ‘small hands’.

Pianists with hand spans less than 8.0” (20.32cm; Zone A and 50% of Zone B in the above diagram) are almost never seen on concert platforms. If they are, they tend to focus on a restricted repertoire, such as Baroque or early Classical. This latter effect is shown in the following bar chart which illustrates the percentage of female prize winners across various elite international competitions.

While most competitions require a wide range of repertoire or focus on composers where a big hand span is an advantage, it can be seen that women do very well in the Bach and Mozart competitions as the works of those composers do not require a large hand span. The same gender imbalance pattern is not obvious in violin competition results, nor in top level string quartets or the strings and woodwinds sections of symphony orchestras!

Mrs Boyle then went on to outline the industry barriers to making available a range of keyboard sizes. The piano manufacturing industry is also steeped in ‘tradition’ – especially for classical pianists. As Rhonda explained “How could they admit that the current keyboard dating back to the 1880s does not suit a majority of pianists?”



Mass production of three rather than one keyboard size requires major up-front investment. Though there are design challenges with acoustics – the basic piano design since the 1880s not being well-suited to narrower keys – these could be overcome with today’s technology. Previous limited efforts were failures: Yamaha and Kawai offered narrower keyboards in the 1990s but released these only in small grand pianos – not an ideal model to start with – and sold them only in Japan. The focus

was on short-term sales – with these small grands being placed in stores – rather than on a strategic approach involving engagement with teachers and pianists.

From the perspective of pianists and teachers, there are a range of ‘barriers’ due to perceptions, misinformation and a lack of opportunities to play on narrower keys. Many point to the ‘problem’ of having to adapt to a different size and to swap between sizes, and thus to losing the ability to play on a conventional keyboard. There is no basis for these concerns – adapting is surprisingly quick and easy! Indeed, pianists frustrated with their hand size for many years, having suffered injury and unsympathetic teachers, find the experience of a correctly ‘fitted’ keyboard to be a revelation and

even become angry when they realise all the wasted effort in the past.

Teachers lack knowledge of the relationship between hand size, piano keyboard sizes and the effects on performance and health. Those who say that “it’s all about technique” have often never had to deal with the problem themselves; and some continue to promote the ‘no pain, no gain’ approach, rather than acknowledging and

understanding that the keyboard is the problem! Pianists are often not encouraged to speak out about pain, so many suffer in silence and often have to avoid certain repertoire.

Other well-riposted myths (all easily disproven) include that ‘a smaller keyboard will mean an inferior instrument’ (there is no difference to the sound!) and ‘there are examples of successful pianists who have ‘small hands’ – when there is no accepted shared definition of ‘small hands’, and the hand

spans of these successful pianists have never been placed in the context of the statistical information as described above. Men with so-called ‘small hands’ often have hand spans well above the female average.

Lack of access to smaller keyboards is a key issue. Pianists cannot try out and play these pianos and thus come to understand the issues. They are also not available for exams and competitions, or in concert venues – of concern to teachers. Yet, keyboards can readily be changed in an acoustic grand piano in just a few minutes, as demonstrated for the Dallas piano competition where contestants have a choice of DS keyboards.

The cost of custom-made retrofit keyboards is high; Rhonda explaining that a custom-made retrofit for an acoustic grand pianos costs between ~\$15,000 and \$20,000.

Pianists and teachers often want to find reasons why it is not a good idea to teach/play on different sized keyboards. There remains, for example, a stigma for pianists with ‘small hands’ that can have a real impact on performing careers. Players prefer to ‘silently’ put in much personal investment in work-around solutions. Some, bizarrely, purport that it is ‘cheating’ – yet it is generally accepted that skiers need to vary the length of their skis and for runners to vary the size of their shoes! Many pianists, particularly when younger, do not want to choose a keyboard that is not ‘normal’ within their group. Others adopt a ‘pointless masochistic’ approach: “*I enjoy the challenge of finding ways to compensate*”.

Overall, Rhonda described the challenge as a combination of a culture of denial in the ‘piano world’ and an industry hesitant to break with tradition.

Moving on to personal reflections and her current approach, Rhonda acknowledged the importance of solid evidence based on science (the foundation for the PASK campaign), and that she had learnt a lot about human psychology and the positive

impact of personal stories. She keeps good records of the expanding network of supporters, attempts to follow up with every person, remains neutral across different manufacturers and brands, places emphasis on making information freely accessible and provides as-needed help to manufacturers. Respecting confidential information is, naturally, an imperative.

PASK is a network based totally on trust. People come into and go from the network. There is thus a need to be pivoting constantly and grasping opportunities. Rhonda believes that her public service background has given her the skills and experiences that are needed when working with this network, for example: – project management, policy analysis, setting goals, developing strategies, stakeholder management, dealing with the media, data management, and survey design and statistics – the latter with the support of her husband Robin who lectured in statistics at Deakin University.

In terms of the current state of play, there are two digital projects in development in the United States and Europe and an online international festival in May 2021 via a renewed impetus from a recent connection with New York pianist Hannah Reimann. In Australia, there is a DS6.0® keyboard on loan for 18 months from the DS Standard Foundation (established by the Steinbuhler company in 2018) to the Australian National Academy of Music.

Rhonda concluded her presentation by inviting the audience to visit her website: <http://smallpianokeyboards.org/> for more information, and to view a video that summarises many of the issues discussed in this presentation at: <https://bit.ly/3toZHRa>.

COLLEGE TABLE REVIEW

Jesse Moors on ‘Financial markets and the Growth of the Mob Mentality’

Jesse Moors holds a Bachelor of Arts from The University of Melbourne and a Master of International Business from the Melbourne Business School. At our May College Table he met Members to discuss ‘Financial markets and the growth of the mob mentality’ over lunch.

Three years ago, he and his business partner Nick Quinn established their own business, Spatium Capital, a funds management firm, having worked on the strategy for this business after hours in the seven years prior while working full time for larger companies – Jesse in an international development and business strategy role, and Nick in international transfer pricing. With the backing of a seed investor, the Spatium Small Companies Fund, an open-ended unit trust, was launched.

Jesse explained that the Spatium Small Companies Fund investment focus is on the top 300 Australian Securities Exchange (ASX) listed companies, with a heavy bias to the 101-300 ‘small caps’ companies. These ‘small cap’ companies often have a market capitalisation of between \$450 million and \$4.5 billion. In and of itself, this segment of the top 300 ASX listed companies tends to be less scrutinised and monitored by large research teams, therefore creating greater opportunity for price dislocations to arise.

Another point of differentiation for the Spatium Small Companies Fund is the short term of holding bought stocks. Spatium Capital seeks to pick stocks according to key principles and holds them on average for 30 to 45 days before selling

and realising gains to their investors. Their belief is that many listed companies are susceptible to being momentarily oversold or undervalued due to herd mentality and market psychology.

Defining herd (or mob) mentality as the tendency for investors to follow and copy what other investors are doing, based largely on emotions, instinct and the advice of ‘friends’, Jesse noted an increase in these types of investment decisions that are neither rational nor based on objective independent analyses. This phenomenon has been studied by behavioural scientists since the later part of the 20th century and is a crucial component in the psychological influence and bias assessments by Jesse and Nick when identifying relevant stocks to buy and sell.

Moving to the explanation of why there has been this increase in mob or herd mentality, Jesse spoke firstly to ETFs – exchange-traded funds. ETFs are managed funds that can be treated like shares in that they can be bought and sold on an exchange (e.g., the ASX). Most are ‘passive’ investments – that is, the fund manager tracks the value of an index such as Standard & Poor’s 500 index (S&P500) or a commodity (e.g., gold), and thereby seeks to return the same value as if you were to be invested in the index itself.

Available since the late 1980’s, there are now over 7,500 ETFs globally. They are a main type of investment fund (5% of the total world investment funds) and are rebalanced at different time intervals (e.g., some are rebalanced monthly, quarterly or even annually).



ETFs have become particularly popular for retail (also known as ‘individual’) investors who are (generally) not professional investors (that is, do not trade as their main job) and who trade, often in smaller amounts compared to institutional investors, through traditional or online brokerage firms or other types of investment accounts. This market is growing – in 2020 there were over one million active retail investors in Australia. According to the ASX Australian Investor Study 2020, 8% of next generation investors chose an ETF as their first ever investment, and 45% indicated intent to invest in ETFs over the next 12 months (second only to 83% intending to invest in shares).

Though there are many benefits of ETFs – diversification, transparency, low cost, ease of trading – there are the many usual risks of any other investment type – market/sector (e.g.,

if the S&P500 falls so too does the value of the ETF investment), currency (e.g., international ETFs face currency movement [exchange] risks), liquidity (e.g., if the ETF invests in non-liquid assets, they cannot readily be ‘cashed’), tracking (e.g., buying and selling when the ETF is not trading at the net asset value due to such factors as illiquidity, fees and taxes) and taxation.

Mr Moors then spoke to the increasing role of the online and mobile world of influence on investment decisions (e.g., see the 2013 Cogent Research study).

The so-called ‘fear and greed index’, developed by CNNMoney to measure the effect of these two emotions on trading behaviour and prices, is used by some investors to gauge potential underpricing (fear leading to stocks trading below value) and over-pricing (greed fuelling stocks being bid above what they should be worth). This

index has historically been a reliable indicator of significant changes in equity markets and is just one tool that might be used to make investment decisions. According to the Financial Review, for example, the first quarter of 2021 has seen ‘investors, executives and boards’ who 12 months ago ‘fretted over how companies would survive a potential depression’ now showing ‘a sense of confidence and appetite for risk we haven’t seen in years’ and thus the very real risk of ‘blow-ups’.

Unsurprisingly, the year of remote working has seen an explosion in the number and use of digital sources for information. Investors are consuming and sharing more rich media content than ever before, particularly through blogs, online forums, videos and social media. Some decisions are thus being made by what are termed ‘social media hordes’. An alarming example was seen recently for retailer GameStop where a Reddit thread – the so-called ‘front page of the internet’ aggregating social news, web content ratings and online discussions – community of amateur investors collaborated to drive share prices well above appropriate market values. They have since fluctuated violently with many later-stage investors bearing the brunt of the negative swings.

The discussion then turned to the roles of Artificial Intelligence (AI) and Intelligent Agents (IAs) on financial investment markets. From humble origins in the 1960s with mathematicians focusing on Bayesian statistics for stock market prediction and auditing, and expert systems coming more to the fore in the 1980s, AI is now enabling mass analysis at a scale that is not possible for humans. AI is used by financial institutions to generate and gain insights from large and varied data sets, to predict and forecast trends and to propel business model innovation and disruption.

Jesse also pointed to the juncture between social media and AI, noting that we are all under scrutiny online – our searches, our purchases, our responses to surveys, our patterns with online use. As such, we can be targeted with ‘hot stock tips’ that match our demographic, our suburb, the footy team we follow, our preferred food and beverages, our clothing and other choices, et cetera.

Towards the conclusion on the lunch, it was observed that Jesse provided the required ‘this is not advice’ statement to questions that were seeking such. He also consistently referred to other professional services that might be better approached for said advice. This led to a discussion of the multitude of terms for these different advisors and thus the confusion for individual investors in working out who to approach and for what purpose in this world of investments, superannuation funds, estates, trusts, private ancillary funds (PAFs), donations, bequests, et cetera; as well as on who should be approached: your accountant, lawyer, financial advisor, an asset allocator, a company that manages self-managed superannuation funds (SMSFs), an investment portfolio manager, a trustee firm, et cetera, et cetera.

Of course, then this led to a discussion on ‘trust’. In a world of behavioural manipulation, and particularly, for the ‘naïve investor’, there are those who pounce and take advantage. There are also those advisors and service professionals who may not have the social skills for such manipulation but who have the expertise! (We do not really care about the bedside manner of the surgeon, for example, we just want the surgeon to do the best job).

In conclusion, Jesse referred also to the positive aspects of ‘mob mentality’ on the financial markets, pointing, in particular, to the many from all generations who seek investments aligned to what they want to achieve for their communities and the world. Environmental, social, and governance (ESG) criteria – a set of standards for companies as ‘stewards’ – are, for example, analysed more frequently by these socially conscious investors to screen potential investments. This has seen many investment companies create portfolios that have less emphasis on non-ESG responsible company shares.



Pansies on Orange

2004 — Marg Nicoll

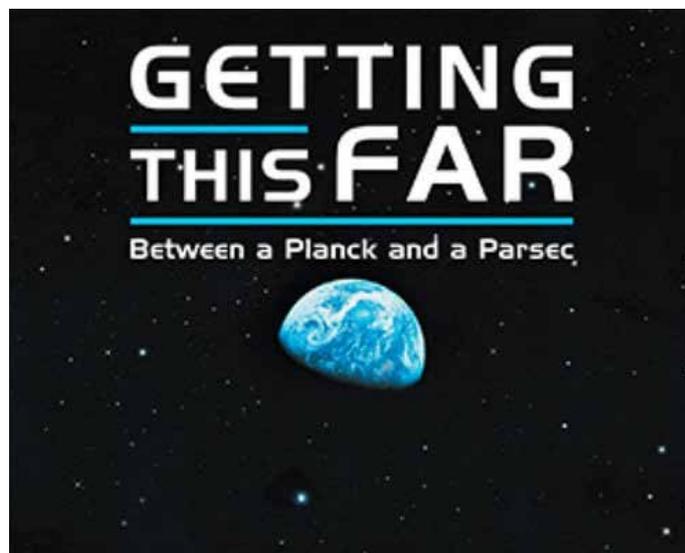


Open Road

1999 — Marg Nicoll

PLANCKS AND PARSECS

by Member Peter Cockrum



With two adult children, four grandchildren and his approach to a good age, Member Peter Cockrum wanted to give his family a simple-to-understand book, and thus legacy, about this journey from the Barossa Valley to Principal Experimental Scientist at CSIRO, as well as *an insight into what occupies* his mind when thinking about life and the universe.

Just before his birth, Peter's parents were living in Brisbane – his father on the staff of General MacArthur. At that time, the Japanese were a frightening presence in northern parts of Australia, so Peter's Mother went to stay with relatives in Nuriootpa in the Barossa Valley and Peter was thence born in a hospital in the neighbouring town of Angaston.

Shortly after his birth, his father joined his mother and they moved to Mildura, where he and another ran the Sunraysia Daily Newspaper, before settling in Melbourne and taking a job at The Age for the remainder of his working life.

Moving through various schools in his primary and secondary education years, Peter describes himself as *"a very poor student"* who left Camberwell High School without finishing his matriculation to take up a Junior Technical Assistant position in the CSIRO Division of Animal Health in Parkville. He clarifies, however, that he *"improved with time"* and went on to undertake a Master's Degree in Toxicology at RMIT in his forties and topping the course in practical subjects.

At CSIRO, Peter found a role model in distinguished toxicologist Claude C. J. Culvenor at the Division of Organic Chemistry, who headed chemical studies into poisonous plants which caused disease in farm animals, collaborating with the Division of Animal Health. Peter worked with Claude for more than 20 years (until Claude's retirement) rising to his career ceiling of Principal Experimental Scientist and leaving in his fifties to pursue other interests in travel, sales and time shares before retirement.

The legacy publication for Peter's family is entitled 'Getting this Far: Between a Planck and a Parsec' (*and we thank Peter for donating a copy of this to our Graduate House library*). It is short, with three clearly articulated chapters and a conclusion, as well as a good reading list of books, all of which are on his bookshelves at home!

Chapter 1 gives homage to one of Peter's heroes, Albert Einstein, and points to two great scientific theories of the 20th Century: Relativity and Quantum Theory. Springing *almost fully formed from the brain of Albert Einstein*, Special Relativity links mass and energy by the speed of light ($E=mc^2$) while General Relativity links time and space into a 4-dimensional continuum, with gravity being the *warping of the continuum such that masses proportionately move towards each other following the path of lowest energy*. Expressing these concepts mathematically, Einstein predicted that the universe was expanding – indeed this was later

confirmed by Edwin Hubble who was inspired by the work of Henrietta Leavitt who had established that stars of similar structure shone with similar brightness and so, by measuring their brightness as we observe them, a scale of distance between us and them could be developed – and this led to the retrospective tracking of this growth to find that the universe began some 13.8 billion years ago.

Peter then gives a brief definition of a **parsec** as the largest unit of length we use (about 3.26 light years or 31 trillion kilometres) and explains that expansion since the beginning of the universe means that the distance from earth to the discernible edge of the universe is about 46 billion light years with its sphere (our Cosmos) being 96 billion light years across.

Quantum Theory originated towards the end of the 19th century with Max Planck in Berlin developing **Planck** units – length $1.62 \times 10^{-35} \text{m}$ – to describe the smallest measurements possible to make. The Theory explores the fundamental structure of the universe and its particles and waves with two major theories contending for description of the universe at this Planck scale: String Theory and Quantum (Loop) Gravity. Euclidean geometry breaks down into 'Quantum Foam' at the interface between Relativity and Quantum mechanics with gravity not (yet) shown to be quantum in nature.

As Peter observes, we homo sapiens (at 1-2m in height) lie approximately 70% of the way along an axis from smallest ($1.62 \times 10^{-35} \text{m}$) to largest ($1 \times 10^{15} \text{m}$) and are thus *10 trillion times closer to the size of the cosmos than we are to the fundamental units of spacetime.*

Chapter 2 brings us back “*down to Earth*”, a 4.5-billion-year-old entity that experienced ‘abiogenesis’ – living things emerging from non-living precursors – to bring ‘life’ here about 4 billion years ago. Peter points to a 1953 study by Miller (supervised by Harold C. Urey) who simulated primitive ocean, atmosphere and lightning (by pulsing electrical charges into a mixture of warm water and gases) to produce amino acids, the chemical building blocks of life.

Here also Peter introduces another hero, Carlo Rovelli (an Italian theoretical physicist and writer),

and recommends reading ‘*Reality is not what it seems*’ (progressing science from pre-Christian Greece to present day and making the case for Quantum Gravity) and ‘*The order of time*’ (showing that time does not exist at a fundamental level in the universe). Rovelli’s well known formula ($\Delta S \geq 0$), showing that we cannot go back in time (e.g., we can scramble but not unscramble an egg) and that Entropy (S), representing the degree of disorder in a system, always increases, led him to propose that a localised condition of heightened entropy provided the precondition for, and powered, the evolution of life!

Chapter 3 moves to two “C”s – *Conservation and Climate Change* with Peter noting that we have *vast eons of time ahead of us* before Earth is to be subsumed into the sun, which, in turn will contract to a White Dwarf star!

With respect to climate change, Peter points to the example of the planet Venus not being able to sequester carbon dioxide back into its crust (due to lack of water) and thus a rampant greenhouse effect and surface temperatures high enough to melt lead! On Earth, water dissolves the volcanic-released CO² enabling its re-entry to the Earth’s crust as carbonate salts, and trees return CO² to the crust to become oil and coal (over a time scale of billions of years). With humans releasing vast amounts of CO² so quickly, the sequestering process cannot keep up and the greenhouse effect will inevitably kick in to make the earth uninhabitable.

Turning to conservation, Peter notes that the replacement of swathes of native bushland with monoculture farming practices is changing environments, diverting water and inserting fertilizers and pesticides. He describes this as “*throwing the baby out with the bathwater*” because there is a reserve of unexplored bio-active compounds that might be used for sustainable agriculture, as well as to develop medicines. He concludes by noting that ‘*Ignorance, greed, corruption and love of power are ubiquitous characteristics of groups of Homo sapiens, like it or not ...*’ and expressing his fervent hope that “*we evolve beyond them*’.

¹Miller, S. L. (1953) “Production of Amino Acids Under Possible Primitive Earth Conditions” *Science*. 117 (3046): 528–529.

THE OCEAN

Oh! ever deepening dark and secret ocean
in some unvirtuous union with the night
conceiving of a vast conspiracy
to renew your mighty assaults on the sand.

— *Life Member, Louis A Coutts*

ACADEMIC AND PROFESSIONAL DEVELOPMENT MEETINGS



The following groups from The University of Melbourne have convened meetings, workshops and events at Graduate House during the months of January till April 2022.

Academic Administration, UoM	Architecture Building & Planning Faculty	Atlantic Fellows for Social Equity	Australian Urban Research Infrastructure Network (AURIN)
26 th March 58 attendees	16 th Feb, 5 th March 24 attendees	28 th January, 9 th , 10 th , 11 th , 12 th February 29 attendees	15 th , 23 rd February, 1 st March, 20 th April 36 attendees
Centre for Digital Transformation of Health	Centre for Disaster Management and Public Safety (CDMPS)	Chancellery Research & Enterprise	Committee of Convocation
16 th Feb, 5 th March 21 attendees	22 nd April 7 attendees	23 rd March, 20 th April 40 attendees	17 th March 10 attendees
Department of Infrastructure Engineering	Early Childhood Education and Care	Faculty of Medicine, Dentistry & Health Sciences	Melbourne School of Population and Global Health - Centre for Health Equity
3 rd February, 13 th April 44 attendees	10 th February 13 attendees	10 th March, 26 th April 19 attendees	26 th February 12 attendees
Melbourne School of Population and Global Health - GBD Group	Melbourne Graduate School of Education	Melbourne University Car Club Inc	Melbourne Veterinary School - Dairy Resident Catch Up
22 nd , 23 rd March, 24 th , 25 th March 36 attendees	19 th March 15 attendees	24 th March 20 attendees	29 th , 30 th March 18 attendees
Nossal Institute for Global Health Planning Day	Research Innovation and Commercialisation	University of Melbourne BD & I	UoM Commercial (MSPACE)
3 rd March 12 attendees	30 th April 6 attendees	22 nd , 27 th April 47 attendees	27 th April 27 attendees

The patronage of organisation Members in charitable, not-for-profit, government and professional development sectors is acknowledged, as is that of our many Members who hold their functions at Graduate House.



Australian Society for Music Education (ASME) Victorian Chapter

10th February, 10th March
16 attendees



Association of German Teachers of Victoria Inc. (AGTV)

11th February
15 attendees



Australian Academy of Technology and Engineering (ATSE)

11th March, 8th April
112 attendees



Australian Centre for Career Education (CEAV)

29th, 30th, 31st March,
12th, 13th, 14th April
103 attendees



Australian Hemp Manufacturing Company

31st March
6 attendees



Australian School of Applied Management (ASAM)

9th, 10th February
22 attendees



Australian Teachers of Media (ATOM) Victoria

9th March
15 attendees



CFMEU Manufacturing Division

22nd April
25 attendees



City of Melbourne

18th March, 29th April
30 attendees



Department of Jobs, Precincts and Regions

19th, 20th, 21st, 26th April
55 attendees



International Coach Federation (ICF) Australasia Southern States

29th January, 2nd April
14 attendees



Institute of Senior Officers of Victorian Education Services

11th February, 27th April
31 attendees



League of Women Voters Victoria (LWVV)

16th March, 12th April
22 attendees



Melba Group

26th February, 26th March,
30th April
67 attendees



Mental Health First Aid (MHFA)

1st, 2nd, 3rd, 4th, 5th February,
122 attendees



Principals Association of Victoria

31st March
12 attendees



MosaicLab Planning Day

28th January
7 attendees



Order of St. John of Jerusalem, Knights Hospitaller

1st February, 1st March,
7th, 23rd April
46 attendees



Parkville Conference of St Vincent de Paul

15th February, 15th March,
19th April
30 attendees



Paul Harris Society
Lunch

23rd April
26 attendees



Per Capita Inc.
The John Cain Foundation Lunch

17th March, 14th, 21st April
103 attendees



Phoenix Australia

27th April
12 attendees



Probus Club of Carlton
Parkville

9th February, 9th March,
12th April
154 attendees



Retired Veterinarians
Group

28th April
26 attendees



Ripponlea Institute
VET Applied Language:
PD Day

22nd March
75 attendees



Rotary Club of Carlton
Parkville

23rd March, 27th April
54 attendees



Royal Australian
Chemical Institute

2nd February
9 attendees



Social Education
Victoria (SEV)
Committee Meeting

16th March
11 attendees



Strata Community
Association, Victoria

26th March
42 attendees



Turkish Teachers
Association of Victoria

10th April
35 attendees



The Graduate Union
Collegiate Events and Governance Meetings

1st, 2nd, 3rd, 4th, 5th, 6th, 9th, 10th, 11th, 16th, 17th, 22nd, 24th February, 2nd,
3rd, 9th, 10th, 16th, 17th, 19th, 24th, 26th, 31st March, 6th, 7th, 8th, 13th, 14th,
16th, 20th, 21st, 28th April



University Lodge
Meeting

9th February
6 attendees



Victorian State
Secondary Past
Principals' Association

25th March
31 attendees

Feedback

It is always a breeze when organising our event at Graduate House and that's what keeps us coming back. It can't get any much easier. We are never held up by anything on your side. You have everything in place and are ready to act. The function rooms are perfect for our purpose and the food was excellent as always.

The staff are always helpful and we always feel so welcome and supported for anything we need for our meeting. I find it so comforting as I know everything will be taken care of and any last minute requests are met with a committed resolve to deliver. Thank you!!!

— From Catherine Gosling, AGTV

Inner City News @GraduateHouse

Copies of the Inner City Newspaper are now available in the foyer of Graduate House. Published monthly by Hyperlocal News, the newspaper focuses on stories around East Melbourne, Carlton and Parkville.



ATSE VIC Division Event: Medical devices - Transforming lives

Fellows and guests are invited to join Professor Tony Burkitt and Brendan Fafiani for an engaging talk on the commercialisation of medical devices, hosted by ATSE's Victorian Division.

The translation of research into commercial outcomes is arduous and requires engagement well beyond the academic domain. Engineers and technologists are needed, but so is commercial expertise. The presentations will discuss the hurdles that must be overcome to bring a research proposal to market.

This is an in-person event (the event is free, dinner to follow at \$30.50 is optional) or you can watch online.

To attend the event please register early to avoid disappointment as the venue has limited capacity.

Fellows are encouraged to circulate the event information to their networks.



Professor Anthony Burkitt
Professor of Bio-Signals and Bio-Systems
University of Melbourne



Brendan Fafiani
Chief Executive Officer
Cyban

Event: Medical devices – Transforming lives

Presented by: ATSE Victorian Division

Date: Thursday, 3rd June 2021

Event type: Online only (changed due to lockdown)

Times: 6:30-7:30PM AEST — Webinar

Cost: Free

REGISTER: [HTTPS://BIT.LY/3F42F9Y](https://bit.ly/3F42F9Y)



The John Cain Luncheon with Professor John Langmore & Dr Tania Miletic

from the Initiative for Peacebuilding at the University of Melbourne

Wednesday 16 June | 12:30pm at Graduate House | 1pm on Zoom
RSVP: <https://bit.ly/PC-LangmoreMiletic>

percapita
FIGHTING INEQUALITY IN AUSTRALIA

Join Professor John Langmore and Dr Tania Miletic to discuss the launch of the Initiative for Peacebuilding at the University of Melbourne.

About this event

Launched in April 2021, the Initiative for Peacebuilding brings together research, teaching, and policy development from a wide range of disciplines to support effective engagement in conflict prevention and peacebuilding in the Indo-Pacific region.

The Initiative for Peacebuilding will provide Australia with a nationally based, regionally grounded, high-quality, professional non-government peace centre. The Initiative's mission is to promote multidisciplinary research, teaching, policy development to support effective engagement in conflict prevention and peacebuilding in the Indo-Pacific region.

Come along to hear Professor Langmore and Dr Miletic from the Initiative discuss how this project that will enable Australia to embrace its place in the world.

Your ticket will include a luncheon from 12:30PM followed by a speech from Professor Langmore and Dr Miletic and then a conversation with Emma Dawson from 1PM.

Date and time

Wednesday, 16th June 2021
12:30-1:30PM AEST

Location

Graduate House
220 Leicester Street, Carlton

For more information: <http://bit.ly/PC-LangmoreMiletic>

Monthly Luncheon

POSTPONED
PROFESSOR ALFRED POULOS



The Secret Life of Chemicals

Born in Australia of Greek parents, Professor Alfred Poulos has worked in universities, research institutes and hospitals in the UK, USA, Canada and Australia.

Alfred has a PhD from London University, a law degree from Adelaide University and a professorship from Adelaide University, for his research into genetic diseases, fats and fat metabolism. He held the position of Chief Medical Scientist at the Adelaide Women's and Children's Hospital in Adelaide, South Australia, for many years and has published over 150 papers in international scientific and medical journals. He is a current member of the Alfred Health Ethics Committee, reviewing research projects for Alfred Health and Alfred Research Alliance partners.

While Professor Poulos' medical and scientific research has been wide and varied, it has chiefly focused on the role fats play in health and disease. His recent interests are in nutrition, and in the chemical pollutants present in our food, water and the environment. This interest led to his publication of *The Silent Threat*, a book that provides consumers with information on the source of many of these chemicals as well as their possible effects on our health. He has self-published five other titles including *Weight Loss: Navigating the Maze of Strategies*, *Olive Oil – Everything You Want to Know*, *Organic Food – A Guide for Consumers* and *Fish Oils – Everything You Want to Know* – the latter co-authored with Dr Stephen Hardy.

He is a passionate foodie and home cook, bakes his own bread and shops weekly at the Queen Victoria Market.

This event was to be held at Graduate House on the 3rd June with the usual 12:00NOON arrival for 12:30PM start (Online: 1:15PM logon 1:10PM)

It is POSTPONED. We hope to advise our readers of the new date for this presentation soon.

Graduate House 220 Leicester Street, Carlton, VIC, 3053

Online Booking: to be advised

Phone: (03) 9347 3428

Email: admingh@graduatehouse.com.au for enquiries about the new date.

Dine in Pricing: Members \$35, non-members \$40

Virtual Attendance Pricing: Members \$10, non-members \$15

Monthly Luncheon

WEDNESDAY, 4TH AUGUST
MICHAEL HEADBERRY



Michael is a foundation student of Monash University and heads up the Alumni Group named The Monash Pioneers, comprising students from the first five years (1961-1965).

His professional life included the cofounding of the Australian Centre for Retail Studies at the David Syme Business School at Monash University and, from 1995 to 2014, Managing Director of Retail Synergy Group Pty Ltd.

Michael is a member of Military History and Heritage Victoria, the Spirit of Australia Foundation, an Affiliate Member of Box Hill RSL Sub- Branch and a recognised authority on Sir John Monash.

In 2013 he initiated the Sir John Monash Sculptural Project at Monash University and chaired the Project Board. The statue by Peter Corlett OAM was unveiled by the then Governor of Victoria the Honourable Alex Chernov AC QC in April 2015.

Sir John is depicted in civilian dress in recognition of his lifelong legacy and multi-disciplinary achievements.

In 2016, former Deputy Prime Minister the late Tim Fischer AC approached Michael to Chair the newly formed Saluting Monash Council in Victoria, a position he continues to hold. The aim of this Council is to secure an Honorary Field Marshal rank for Sir John.

The presentation entitled “John Monash- Australia’s National Possession” will summarise his life’s achievements in the disciplines of Engineering, Law, Science, Medicine, the Arts, Education, Business, Military Command and as a Community leader. The focus will be on his personal values, motivations, personality, humanism and behavioural style as elements in understanding John Monash, the Man (and a Founder of The Graduate Union in 1911).

12:00NOON arrival for 12:30PM start (Online: 1:15PM Please logon 1:10PM)

Graduate House 220 Leicester Street, Carlton, VIC, 3053

Online Booking: to be advised

Phone: (03) 9347 3428

Email: admingh@graduatehouse.com.au

Dine in Pricing: Members \$35, non-members \$40

Virtual Attendance Pricing: Members \$10, non-members \$15

Graduate House

Affordable and safe accommodation for patients, hospital visitors and medical staff — Melbourne CBD

Need a place to stay while having, or recuperating from, specialist medical or surgical treatment? Visiting a loved one in hospital? Consider Graduate House.

Graduate House:

- offers accommodation for patients, families, friends and carers;
- is affordable, safe and trusted with friendly, welcoming and genuinely caring professional staff;
- is suitable for those from regional Victoria, outer metropolitan Melbourne and interstate;
- has variable stay durations, from one to a few nights or weeks;
- is clean, with quiet rooms, and comfortable communal areas;
- has breakfast and weekday dinners included, and delicious, healthy food;
- has car parking – secure and cheap with online booking/payment and contactless automatic car plate recognition;
- is within walking distance of the Royal Melbourne Hospital, the Royal Children's Hospital, the Royal Women's Hospital, the Victorian Comprehensive Cancer Centre, the Peter MacCallum Cancer Centre and St. Vincent's Hospital; and
- is a tram ride to the Epworth and Alfred Hospitals.

Alison and Richard Harcourt sent thanks to Graduate House for the hospitality they received during a 'respite' stay.

"We appreciate the courteous and helpful approach shown by all members of the staff. All the comfortable and well-equipped apartments that we occupied faced on to University Square.

"Thank you, Graduate House."

Patients

Graduate House is suitable for:

- the period before full-stay admission;
- after discharge to recuperate and while arranging for transport home; and
- out-patient consultations and treatments (cancer therapy; day surgery; dialysis, dental, mental health, etc.).

Schemes that subsidise patient accommodation:

- Victoria: Ph: 1300 737 073
<https://bit.ly/3cgdEKp>
- Tasmania: Ph: (03) 6222 8225
www.dhhs.tas.gov.au/hospital/ptas
- NSW: Ph: 1800 478 227
www.health.nsw.gov.au/transport
- South Australia: Ph: 1300 341 684
<https://bit.ly/3l65NTZ>
- Western Australia: <http://bit.ly/3rJYeVq>
- Northern Territory: <http://bit.ly/3eDuUfo>
- ACT: <https://bit.ly/3etUzr5>

Visitors and Hospital Staff

Graduate House is suitable for:

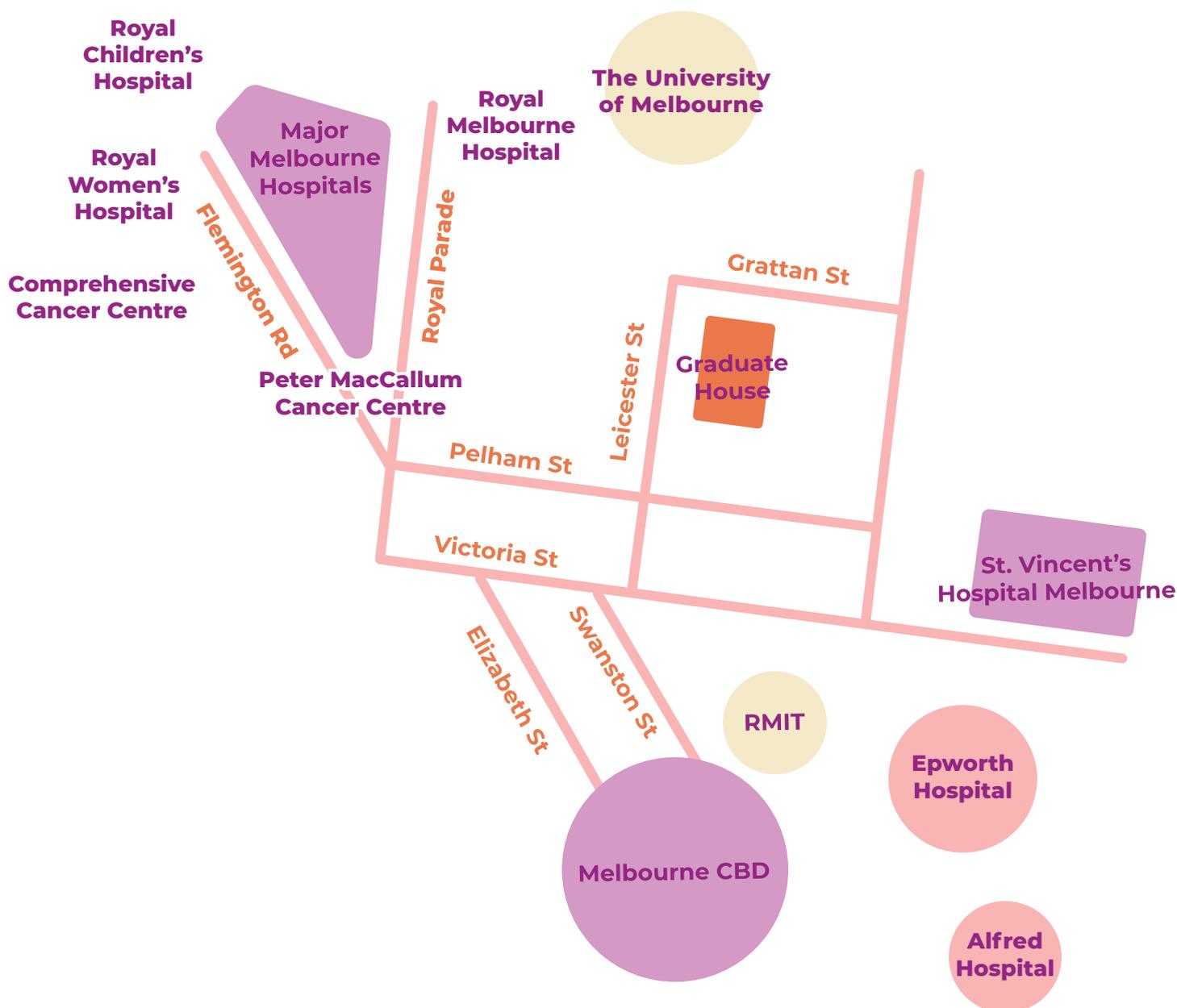
- parents with children in hospital;
- families and friends supporting loved ones in hospital; and
- carers, allied health, medical and NDIS support staff.

To make a booking or for any enquiries, please go to: www.graduatehouse.com.au/medistays/ or contact us on +61 3 9347 3428 or admingh@graduatehouse.com.au.

Pricing (per night)

Single and double rooms (without kitchens) as well as self-contained apartments are available. Prices range from \$125 to \$185.

**for Members, prices range from \$105 to \$155*





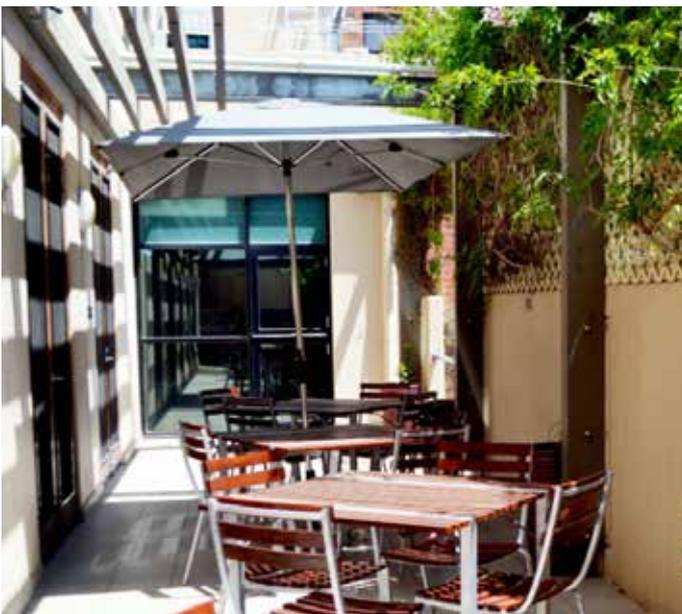
GRADUATE HOUSE

IS OPEN (after this lockdown) AND SAFE

Need a break from online video meetings? (Yes, it's exhausting!) Craving real live person face-to-face 3D interactions?

Have your meeting or function face-to-face and safely at Graduate House; or book a table in our dining room and court yard for an informal meal and get together.

We are COVIDSafe and adhere strictly to, and have experience with, capacity limits, physical distancing, hygiene, cleanliness.



To make a booking or for any enquiries, please contact our Hospitality Manager, Rosie Ellul on +61 3 9347 3428 or rosie.ellul@graduatehouse.com.au.

Graduate House has:

- meeting and function services – flexible and tailored room configurations for 2 to >100 people;
- 'hybrid' meeting capability – good audio, video, technical support for in-person and/or online (Zoom, Teams, Webex, etc.) meetings;
- excellent catering and service – delicious and healthy food*, friendly, welcoming and professional staff;
- membership options for greater affordability – a 'Ritz' experience but at a charity price;
- car parking – secure and cheap with online booking/payment and contactless automatic car plate recognition;
- accommodation – interstate and regional delegates can book to stay for a few nights in a clean, safe, quiet college room, with breakfast and weekday dinners included; and
- offices to rent temporarily – to enable onsite event/function preparation. These single-person well-ventilated spaces are clean, quiet and convenient.

** Catering for events not held at Graduate House but within this education precinct may also be provided (subject to sufficient notice) – morning and afternoon teas, working lunches and grazing platters.*

Graduate House

Dining Room is now open for breakfast, lunch and dinner



**GRADUATE HOUSE IS NOW AVAILABLE ON
DOORDASH, DELIVEROO,
MENULOG AND UBER EATS**



DOORDASH: [HTTP://BIT.LY/2NMWQZV](http://bit.ly/2nmwqzv)

DELIVEROO: [HTTP://BIT.LY/3P8NK0N](http://bit.ly/3p8nk0n)



MENULOG: [HTTPS://BIT.LY/3O0IZ6W](https://bit.ly/3o0iz6w)

UBER EATS: [HTTPS://BIT.LY/397C9JI](https://bit.ly/397c9ji)

Office Rentals

Book a day, a week, a month – the hours you need!

Offices are in the iconic Gladstone terraces on University Square. Close to public transport stops (trams, buses), and with on-site secure bike and car parking, they are a short walk away from Melbourne’s CBD, The University of Melbourne and RMIT.

Separate single user offices are available. Each has a desk, a lamp, shelving and a cupboard. The majority also have a basin. This means no open plan spaces, no lifts and low numbers sharing washrooms and staff facilities – thus COVIDSafe!

Booking your Office Space at Graduate House

To ask about renting offices at Graduate House – a one-off booking or something more regular (e.g., two days a week) or longer term – please telephone or email. We have humans at the end of the phone (03 9347 3428) from Monday to Friday between 8:00AM to 6:00PM who will check availability on the spot and talk you through the options. If you call after hours, leave a message with your phone number and we will return your call on the next workday. We have a similar turnaround for emails to admingh@graduatehouse.com.au.

Indicative office rental fees:

- 1 to 5 days = \$85 per day
- 6 days up to 3 months (90 days) = \$70 per day
- 3 to 6 months (91-180 days) = \$60 per day



* Car Parking fees apply (and are not included in the rent).

^ Standard Wi-Fi (suitable for web browsing and emails) is provided for free. Packages are available for the connection of additional devices and for higher speeds – contact us by phone (+61 3 9347 3428) or email (admingh@graduatehouse.com.au), or visit us at reception to ask about the costs for different plans.



Offices are available between 8:00AM and 6:00PM Monday to Friday. Minimum booking of one day. Subject to requirements, offices may be available at other times.

Services included in the rental fee, and options that can be added:

- reception services, including contact tracing records (included)
- post/package receipt and inform services (included)
- Internet Wi-Fi^ (included, and with upgrade options)
- casual meeting and breakout spaces (included subject to capacity limits and availability)
- office services (e.g., printing, meeting scheduling, website) (option)
- event/function areas and management (option)
- breakfast, lunch, dinner and other catering (option)
- café bar and BBQ facilities (option)
- vending machine
- regular cleaning and sanitising (included)
- shower facilities (option)
- secure bicycle shelter (included)
- car parking (option)*

Get in touch!

Phone: +61 3 9347 3428

Email: admingh@graduatehouse.com.au

Room Types, Prices and Features

The safest place to stay in Melbourne



- Single room private bathrooms
- Double room private bathrooms
- Stella Langford large/medium apartments
- Double rooms with separate lounge and private bathrooms
- Barkly Place and Barry Street apartments

- Bed linen
- Weekly housekeeping
- Wi-Fi
- Utilities (electricity, gas, water) included in rent
- Short term accommodation – one night, a few weeks
- Long term accommodation – months, semesters, years

LENGTH OF STAY	Nights	William Berry Wing			Main Building		Stella Langford Wing	Barkly Place and Barry Street
		Single	Double	Apartment	Single	Double	Apartment	Single
12 Months	365+	\$364 - \$378	\$392 - \$546	\$525 - \$658	\$427	\$483 - \$686	\$749 - \$959	\$434
7 - 11 Months	183 - 334	\$371 - \$385	\$399 - \$560	\$539 - \$672	\$434	\$490 - \$707	\$770 - \$980	\$441
3 - 6 Months	92 - 182	\$392 - \$406	\$420 - \$581	\$567 - \$700	\$455	\$511 - \$742	\$770 - \$980	\$462
1 week - 3 Months	7 - 91	\$399 - \$413	\$427 - \$588	\$574 - \$707	\$455	\$525 - \$749	\$812 - \$1001	\$469
Per Night	1 - 6	\$85 - \$90	\$105 - \$128	\$115 - \$134	\$105	\$110 - \$145	\$135 - \$176	\$110

Prices Indicated are per week



INNOVATION REDUCING FOOD WASTE

Large amounts of food are being discarded each day as supermarkets load off their produce that has passed its best-before date. Some restaurants, cafes, fresh produce shops and bakeries are also disposing uneaten meals and foods for the same reason. Each year, one-third of all food produced worldwide is thrown away.

In Australia, food waste is costing the economy AUD\$20 billion each year and with 35% of household bins being food waste, this can escalate into a huge problem. Over 5 million tonnes of food end up as landfills, yet nearly four million people experience food insecurity each year.

Since its launch in Melbourne in August 2018, the Bring Me Home app, has saved over 4,400 meals from the landfill and made it onto SmartCompany's Top 10 Startups to Watch in 2019.

"Melbourne food app Bring Me Home wants to curb food waste by monetising the surplus food leftover by retailers at the end of each day". Jane Kou, Founder and CEO explains. "It's a food rescue app that connects customers to retailers with surplus food, and we want to remove the stigma behind leftover food. It's not subpar in quality or gross, just unsold. And it is just as good, giving customers access to food they may not normally be able to afford through heavily discounted prices."

Similar to the very successful "Too Good To Go" app launched in Copenhagen in 2015, Bring Me

Home app is very user friendly. When users sign up, they will be shown a selection of businesses and their locations offering discounted prices on their food. They will also see the time when these items become available to be picked up. When the order and payment has been made, they will then receive a digital receipt to be shown as verification when picking up their item.

"Delivery is not offered because we want people to feel like a hero every time they go to the shop to rescue their meal. And, we have a points scheme that rewards people for using our app by providing instant cashback for their next meal," she says.

The only setback however, is that users will not be getting a set menu because the food that the eating establishment have available may vary. Instead, Kou explained that the app manages expectations by listing what to expect from the order, such as three rice paper rolls for the price of five. "It's when you get to the restaurant that you can pick, for example, what kind of rolls you want." "Everyday, the leftover items might be different," Kou added. "So we want to make the venue's job easier by allowing that flexibility.

To read more, go to: <https://hivelife.com/bring-me-home/>

Bring Me Home app can be downloaded at <https://www.bringmehome.com.au/>





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