As the University of Melbourne prepares for its annual Open Day on Sunday, 15 August, Shane Callah goes behind the scenes and looks at a day and a night in the life of the 50,000 strong round-the-clock community that is Postcode 3010.

The first light of dawn is still hours away but the lights are already on at Union House as staff arrive to bring the first of the towers of food and drink consumed each day across the Parkville campus of the University of Melbourne. Bidding farewell as one of the stars of major construction of new facilities on campus, coffee on the banks of the Yarra, members of the University boat club, Australia’s oldest rowing club, would be unloading equipment from their historic boatshed.

T"I had just walked across the campus from the No 1 Swanston Street tram stop, cycling from Fitzroy. Other student groups have worked with primary school children on a nutrition program taught in an orphanage in Argentina, and run an art workshop with Burnside Suburbia refugees. Choosing and more choices abound come lunchtime. The University is a place of activity at all the times – classes at the Sport Centres and Student Union, meetings and activities of the many student clubs and societies, markets, book and food co-ops, concerts and recitals, faculty seminars, running, walking or cycling using the Bicycle Share scheme around the campus. It is these informal activities that in many ways make a real difference, students also broaden their knowledge and skills in areas highly valued by employers.

One of our student groups undertakes a community project with the Melbourne House of Welcome in Fitzroy. Other student groups have worked with primary school children on a nutrition program taught in an orphanage in Argentina, and run an art workshop with Burnside Suburbia refugees. Choosing and more choices abound come lunchtime. The University is a place of activity at all the times – classes at the Sport Centres and Student Union, meetings and activities of the many student clubs and societies, markets, book and food co-ops, concerts and recitals, faculty seminars, running, walking or cycling using the Bicycle Share scheme around the campus. It is these informal activities that in many ways make a real difference, students also broaden their knowledge and skills in areas highly valued by employers.

'The combination of full-time study and part-time work makes the day crowded for most students, but as Di Rachinger, General Manager, Student Services says, “Our staff arrive prior to 8am, ready to resolve any issues arising overnight before classes and ad hoc bookings begin.”'" says Matt Wright, Manager, Timetable and Venue Management.

"Apart from a handful of lecture classes in the larger venues start at 8am and run through to 6.15pm. Smaller postgraduate classes run into the evening, with some of these not finishing up until 9.15pm.”

For students and for prospective students it’s the uniqueness of the place and the community, which means you have to come and see it and smell it for yourself. ’"

Meet your future. OPEN DAY. SUNDAY, AUGUST 15. Parkville & Southbank campuses, 11am - 4pm.
HIDDEN in the library in the University's Department of Forest and Ecosystem Science is an old desk drawer bursting with history. Since 1975, the drawer has been the repository of names on the inside of the drawer, in what was then called the Aborigines' Room. Famous foresters' names can be found such as Bill Allison and William Sisson, or those who revolutionised the forestry industry.

The drawer is held in trust by the University, and when I started here, it was pointed out to me that it comes to the place burning-bush, the first thing I should grab. My forefathers called the drawer the ‘desk drawer'; it was a place to collect important items.

‘We are business people, have always been business people,' says Uncle Colin, a respected Elder of the Koorie community and in a spirited and heartfelt performance the drawer is greatly treasured at the University of Melbourne since the early 1970s. Since 1975, the drawer has been the repository of names on the inside of the drawer, in what was then called the Aborigines' Room. Famous foresters' names can be found such as Bill Allison and William Sisson, or those who revolutionised the forestry industry.

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The future is electric

H umans not only rely on healthy ecosystems for life-sustaining processes such as water filtration and oxygen production, but recent studies have demonstrated that nature is a veritable pharmacy with potential care for ailments and diseases out sooting to be discovered.

It seems venomous creatures may hold key to such discoveries – those living in sub-zero temperatures.

Venom expert, Dr Bryan Fry, of the University of Melbourne’s Biome Institute, has long believed in nature’s huge medical potential, listing the, ‘toxins that kill and the something that heals’.

“An understanding of the structure and mode of action of venom found in all animals will help design drugs for conditions that are currently incurable,” Fry says.

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Venomous cures

Dr Fry explains that understanding the biochemical, ecological, morphological and pharmacological diversity of venom across the animal kingdom will provide new insight into the evolution of venom systems and the medical importance of the associated toxins.

“Proteins, not only from toxic animals, but also from non-toxic animals such as, for example, spiders, are providing valuable insights,” Fry says.

“Not only is their ability to cause harm, but they are also providing potential for new drugs to target,” he adds.

While the project aims to have initial findings into station placement within 12 months, Dr-Brook hopes the project will provide a way to make public transport ‘less guilty’.

“Transport is so often put forward as an evil – the only way to control this supply, and thus the only way to control this demand is by an Australian Research Council linkage fellowship to build an internationally competitive Notre Dame Research Group (see below) and co-director of the School of Chemistry and Biotechnology based at the University of Melbourne, Professor Cesar Dederer, has been charged with renewable energy.

Professor Dederer has developed an impressive fleet of hybrid and electric vehicles to satisfy consumers. What is not known, however, is if everyone decided to go electric – could our electricity grid handle it?

“The team will investigate what makes species unique to adapt to climate change and pollinator stress and identify those species most threatened by these environmental changes. They aim to identify the general and evolutionary mechanisms that enable insects to adapt to these challenges.

Professor Dederer explains that the most divergent venoms across the animal kingdom will provide new insight into the evolution of venom systems and the medical importance of the associated toxins.

“Once a piece of metal such as gold or silver is shaved off and put back, the colour changes dramatically. Without inconvenience,” he says.

Professor Mulvaney explains that the team will use his fellowship to explore the practical limits of plasmonic nanostructures. “There are subtle changes to the colour of a human hair – its colour changes drastically,” he says.

“This ARC Fellowship will ensure Australia is at the forefront of one of the most exciting areas of research on the new field of nanochemistry.”

“Research programs and their contribution to the store of human knowledge,” he says.

“The problem is that many insects and these services are under threat, and ways to maintain environmental health and protect biodiversity need to be developed.”

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Postcode 3010

From page 4

Opinion and Analysis presented by the University of Melbourne

www.2010fordelaerelection.unimelb.edu.au

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We can only do it together.

The success of the Parkville Precinct is the sum of all our efforts and will require the work of a large and diverse group of people.

Melbourne’s new moat will be up to the job of marshalling world-leading innovation and research capacity to deliver integrated solutions to a new set of global problems.

One of the great challenges (wicked problems) of this century will be to provide opportunities to lead the innovation that will deliver real social, economic and environmental benefits.

You can have the nicest technology in Australia because we can demonstrate what we can do, the best technology in Australia.

The problems don’t have clear-cut solutions. It is here that bringing together more minds and more people will be required.

Melbourne Energy Institute, believes that Melbourne is the right place for renewable energy.

It is here that bringing together more minds and more people will be required.

Melbourne’s Parkville Precinct partnership with internationally recognised hospitals and affiliated research institutes has placed the University at the forefront of global medical research, education and clinical practice.

New attention is being turned to a model compared to the University’s capability to contribute to solving Australia’s urgent and critical challenges in water, energy, natural resources, infrastructure and cities. Shown here are reports.

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Meet your future.

OPEN DAY.

SUNDAY, AUGUST 15.

Parkville and Southbank campuses, 10am - 4pm.

openday.unimelb.edu.au
### Melbourne Model Undergraduate Degrees

**Music**

Daniel's operatic journey takes shape

Studying music at the University of Melbourne is a thrill and a dream come true for aspiring conductor Dan Carter. Former Melbourne Youth Orchestra principal conductor, Dan Carter said: "I'm a huge fan of the University and it's reputation for excellence in the arts. It was the only place I wanted to study music." The University's world-class music facilities include a state-of-the-art performance hall, a recording studio, and access to a variety of music courses and degrees.

**Arts**

Michelle gets more out of Melbourne

Although she thought the opportunity to study in the UK and the US, the University of Melbourne provided everything she was looking for. Michelle used the resources available to her, such as the University's career services, to help her achieve her goals. She said: "I feel like I'm really getting the best out of Melbourne." The University's arts programs are renowned for their excellence, and Michelle is grateful for the opportunities she has been given.

**Science**

Well worth the journey south for Ellen

When Ellen Muir moved from Queensland's Sunshine Coast to Melbourne, she knew she had made the right decision. Ellen, a second year student of Biomedical Science, said: "I feel like I've found my place at the University of Melbourne." The University's science programs are highly regarded, and Ellen is excited to be a part of them.

**Business and Economics**

Getting involved brings rewards for Matthew

Getting involved in activities outside of study is one of the most rewarding things you can do at University. For third year student Matthew, this has been the case. By becoming a member of the university's hiking club, Matthew has been able to travel to places he never thought he would see. He said: "I love the sense of achievement and the reward of being able to experience something new." The University's business and economics programs are designed to prepare students for the workforce, and Matthew is grateful for the opportunities he has been given.

**Biomedicine**

Laura pursues twin passions

Being able to pursue passions for science and a love of music is one of the best things about being a student at the University of Melbourne, according to Laura. Laura, a second year student of Biomedical Science, said: "I feel like I'm able to pursue my passions here at the University." The University's biomedicine programs are highly regarded, and Laura is grateful for the opportunities she has been given.

**Win!**

Visit www.openday.unimelb.edu.au to find out how you could win an Apple iPad, one of two $1000 STA travel vouchers or movie tickets. Follow us on Facebook and Twitter.
For more information, visit www.openday.unimelb.edu.au.

The Study Experience

Graduate School of Biomedical Sciences, School of Biomedical Sciences

Biomedicine

Laura pursues twin passions

Being able to blend a passion for science and a love of music is one of the best things about her degree at the University of Melbourne. According to Laura, she enjoys:

1. Shaping and developing ideas in a research environment.
2. The flexibility to pursue both science and music simultaneously.
3. The opportunity to identify and evaluate scientific data and hypotheses.
4. The challenge of solving complex problems.

Correcting any scientific concepts that are not fully understood.

Laura is planning to do a PhD in the future, and her most memorable experience was:

1. Attending a conference where she had the opportunity to interact with experts in the field.
2. Learning about the latest discoveries in Biomedicine.
3. The chance to present her research at the conference.

Laura's advice to prospective students:

1. Consider your interests and goals before choosing a degree.
2. Take advantage of opportunities to gain research experience.
3. Stay positive and motivated.

Laura believes that Biomedicine is a valuable degree because:

1. It provides a strong foundation for a variety of career paths.
2. It equips students with problem-solving skills.
3. It prepares students for a rapidly changing field.

Laura's future plans:

1. Pursuing a PhD in Biomedicine.
2. Working in a medical research laboratory.
3. Applying her knowledge and skills in the real world.

Laura's message to other students:

1. "Don't be afraid to explore different paths and pursue your interests.
2. Keep an open mind and embrace new opportunities.
3. Believe in yourself and strive for excellence."
Getting to Open Day

Public transport
Trams run along Swanston Street and Elizabeth Street/Royal Parade from the city. Melbourne Central Station is the closest railway station and there are numerous bus routes from the city and suburbs. Visit www.metlinkmelbourne.com.au or call Metlink on 131 638.

Navigating the Parkville campus
Information booths will be located at Gates 1, 3, 4, 6, 8, 10, 12, 13 and on the corner of Grattan Street and Royal Parade. Student Guides will also be available to help you find your way around campus.

Travelling to the Southbank campus
Secure car parking and meter parking is available in the streets surrounding the Southbank campus. Flanders Street Station is the closest railway station, or take any tram along Swanston Street / St Kilda Road and get off at stop #17.

One of the best things about Open Day is the opportunity to meet academic staff and ask questions about the courses they teach. This is a unique opportunity for people who may be thinking for the first time about what to study and who the best place might be to go for study. General Manager of Marketing and Recruitment, Graham Holden, said the best advice for current students and those who have not yet made a decision about what they will be studying at university is to find out as much information as possible to make sure they make the right decision.

“There are so many fascinating things to see... we hope people will feel free to wander at their leisure or grab a map and create their own self-guided tours”

For those wanting to attend the Southbank campus, car parking is available up to 300m from the main entrance. Pick up points at Gates 1, 3, 4, 6, 8, 10, 12, 13 and Royal Parade. Student Guides will be available at Gates 1, 3, 4, 6, 8, 10, 12, 13.

Meet your future.
OPEN DAY.

Car parking
Car parking is available free all day at the University Square car park (parking map of M15) - enter from Berkeley Street or Bourke Street via Pelham Street, as Grattan Street, between Swanston Street and Royal Parade, will be temporarily closed. Early arrival is advisable.

Car parking
Melbourne University Security (POS) advise that secure car parking and meter parking is available in the streets surrounding the Southbank campus. Flanders Street Station is the closest railway station or take any tram along Swanston Street / St Kilda Road and get off at stop #17.
A University of Melbourne program is helping to prevent the spread of HIV in South-East Asia, by encouraging greater dialogue about gender and sexuality. Created in conjunction with program leader Dr Helen Cahill.

**In Brief**

In South-East Asia, talking about sex tends to be taboo, especially among women and girls, and there is a lack of access to services for unprotected sex in many communities. Combine these factors with the dominance of men, both in family and public life, and it is clear why many women struggle to assert themselves.

There is a pressing need to educate and empower women. HIV tends to be a chronic epidemic in Asia, with South-East Asia just one of the hardest hit. Studies of injecting drug users and sex workers are among the most affected. However, as participation in commercial sex occurs at high levels in many South-East Asian countries, it is not just sex workers, but also their clients and their partners, who are at risk. At the same time, as new cases of HIV are chiefly in the under-25 age group, young people need to know about the importance of protective behaviour.

Creating Connections was originally designed by Helen Cahill from the Melbourne Graduate School of Education’s Youth Research Centre to teach Vietnamese women and girls about HIV/AIDS and all aspects of sex. The project establishes clubs for women and girls, which encourage open dialogue on issues relating to sex and gender rights. The intention is to build networks to mobilise the communities to discuss these questions at home, particularly with their children, at work, in their social networks and in their own future relationships.

The clubs, which are run by the Vietnamese Women’s Union, provide a necessary safety valve of discussion for gender and sexuality; something many women and girls struggle to do on their own.

As one participant puts it: “We don’t get enough information from anywhere... Some of us have heard of condoms but we have never even seen one, let alone know how to use. We don’t talk to our mothers about sex except for basic facts about menstruation.”

The clubs also fill a gap a few left with the intentionally but often ineffective school-based sex education programs. A recent report project explains: “While there is a significant emphasis on providing young people with information and education within national HIV programs, school curriculums and government plans... the issue of peer teaching has been underemphasised. There has been a need to develop training manuals for youth leaders, which include information on reducing HIV risk and exploring peer cultures, environments, developing counselling skills, developing peer leaders and risk play and suggestions for how to present topical topics such as contraceptive methods.

“Most sex workers are women, who have then been able to train more staff as the project grows. As the project expands, the focus of her role was on capacity building. “We used a train-the-trainer model to build capacity, so Women’s Union staff can run the program independently.”

“The really important thing we are able to monitor, evaluate and project the results is that it is going to make a difference for efficiency and of a high quality.”

Dr Cahill says. Creating Connections has been successfully expanded to another province in Vietnam and a two-country program has been commissioned. Project evaluations show significant improvement in knowledge and attitude and a reduction in the number of sexual partners among participants of both gender equal, method awareness, contraceptive choices, contraceptive methods, abortion, STIs and HIV.

Indeed, the program has been so successful in Vietnam, UNICEF has identified it as good practice and is now rolling out a four-country trial in other South-East Asian countries. This success has been recognised back in Melbourne, with Helen Cahill recently receiving the Vice-Chancellor’s University of Melbourne Knowledge Transfer Award for Creating Connections’ regional expansion.

In partnership with UNICEF, the project team is now working with partners in Cambodian, Laos, Myanmar and Nepal to find culturally appropriate ways to introduce Create Connections. Following the Vietnamese model, the project will be run by the Women’s Union of Ministers or Ministers of Women Affairs in these countries, simultaneously building capacity within those organisations.

The project is also running a partner engagement training workshop in Laos this month, with Helen Cahill. In May, Finger Mechanics, a communications firm based in New York, will do a short documentary about the UNICEF project.

For more information:  
www.education.unimelb.edu.au/
A community approach to medical training gives students a unique experience in the west. By Rebecca Scott.

The University of Melbourne’s former medical student, Vale Alan Gilbert, was an innovative and visionary leader. His passion for both education and medicine guided the career path of the now-head of the University of Melbourne’s Western Clinical School based at Western Health in Footscray and Sunshine. On his death, we say, medical students are challenged by a community not typical of that of the major city hospitals. The largely migrant population, in what is a more distinct catchment, as opposed to the larger sprawling suburbs of the eastern and northern parts of Melbourne, make the student experience of Gale Gilbert’s students are not yet. To them, they are more likely to come back or its expressed here as "I am more likely to work at a hospital in which I grew up." He says. "We are more likely to see members from the same family more often for example."

The range of cultural groups from regions such as Africa and South-East Asia means there are many idioms of language, such as English, Spanish, and other languages that students do not yet speak.

“The Best of the Fest” Exclusive Melbourne Writers’ Festival 2010 event for Arts alumni

The Graduate School of Humanities and Social Sciences within the Faculty of Arts, University of Melbourne, is pleased to announce the Melbourne Writers’ Festival 2010. This is the School’s annual event to present a series of cultural programs that reflect the broad range of students and staff.

The event will be hosted by Catherine Deveny. Arts alumni are invited to attend for this event through their University of Melbourne alumni account.

To register or ask any questions, please email arts.alumni@unimelb.edu.au

The Graduate School of Humanities and Social Sciences presents a program of events in the School’s library. For more details, please visit the School’s website:
www.arts.unimelb.edu.au/graduate

The 2010 edition of MUM now available online

The Melbourne University Magazine (MUM) is your link to the great thinkers, leaders and innovators who make up our University community. Through various incarnations over many decades, MUM has provided a space for the University to share news and stories of achievements and developments. The 2010 edition of MUM includes an alumni panel panel discussion on Australia’s recent political campaigns and an in-depth look at the ABC’s Xtra, a profile of The Mungo Bank – Melbourne Institute for Indigenous Development, a survey of recent alumni publications and other achievements and a calendar of events.

Over the years MUM has provided an avenue for discussion on events of global importance and local significance, including devastating natural disasters, terrorist attacks and wars. The Melbourne University’s education reforms and numerous research breakthroughs highlight the University’s contribution to the world.

We hope that reading MUM gives you some insight into our rich and diverse university community and as all its ongoing interests in that the University does.

By Catherine Deveny

The 2010 edition of MUM is now available to view online at
Strength and dominance not the same thing

History’s wheel had turned again…another generation had seen so much go right that it had difficulty imagining anything going wrong . By Silvia D’Alpuget.

F or Peter Beinhart, there is nothing permanently American about hubris, but once it is an affliction born of success, Americans have been especially prone.

In The Icarus Syndrome: A History of American Hubris, Mr Beinhart, Associate Professor of Journalism and Political Science at the City University of New York, explores the seductions of success of three generations: the progressives who took America into World War 1; the Camelot in- generations: the progressives who took Science at the City University of New York, especially prone.

“Hubris is not the possession of any one party or intellectual tradition,” writes Mr Beinhart.

“Hubris is a three warning signs.”

One warning is overconfidence, a political climate in which influential people assume that success is permanent because of military power, economic resources or ideological appeal. Unilateralism is another warning sign.

“What we need, in other words, is not our allies’ tanks but their judgment,” says Mr Beinhart.

“The sober judgment of allies is especially important for a nation increasingly at war with itself.”

Third warning sign is excessive fear. “Telling the story of the last century of American foreign policy, America’s leaders crafted ‘warnings’ – a theory about America’s enemies. They feared them carefully at first, but gradually lost their reservations until they flew into the sun.”

The warning signs are a starting point, Mr Beinhart says, but in and of themselves, they are too obscure. “Telling the story of the last century of American foreign policy, America’s leaders crafted ‘warnings’ – a theory about America’s enemies. They feared them carefully at first, but gradually lost their reservations until they flew into the sun.”

Blanche D’Alpuget takes us through the book, which was published in a letter to the editor in the Australian, a few minutes of observation or conversa-

“...yours and Blanche’s rewriting of ‘He’s behind you!’ will gain a whole...”

by Trinity was the first Juilliard School offered in Australia and was the product of a new partnership recently established between...
Co-operation reaps rewards
The University of Melbourne students scoop NHMRC prizes. By Maryrose Cuskelly.

A graduate study

The University of Melbourne medical students scored a double victory in the final of the recent National Health and Medical Research Council (NHMRC) Student Research Competition, held in Hobart on Tuesday (July 23).

All three students are currently studying in the Flinders University Division of Cardiovascular Sciences in Adelaide, with the Austin Hospital and worked closely with each other to complete their respective assignments. Dr Philip Haywood, Consultant Cardiologist at the Royal Hobart Hospital, the University of Melbourne, the students' success "demonstrates the strong collaboration of the cardiac department."

Sarah Loxon, a fourth-year student, won first prize for her project, Depression and Autonomic Nervous System Function: tendon reflexes! Heart failure is a condition where patients are physically limited because the heart muscle gets so weak that it is unable to be caused by things such as heart attacks or high blood pressure. Heart failure patients have a shorter life expectancy than the general population.

Surprisingly, new findings show that heart failure patients had a detrimental increase in sympathetic activity, which might explain why they potentially worsened memory.

The research team is following up with the considerable work done in this field by her supervisors, Professor David Holub and Dr. Emma Hannan. "Many conditions including cardiovascular disease at Austin and Andrew Stewart, Research Director of the University of Melbourne's NHMRC. Professor Yin-Ting Zhu, also a fourth-year student, took third prize for her research project, "The Effect of Lipid Exposure on Graft Patency and Clinical Outcomes in Autologous and Allogenic Artery Grafting". Arteries and Veins are Different": This project was led by Professor Andrew Stewart, Professor of Vascular Pathology and Clinical Outcomes (RAPCO) team, which has been run at the Austin Health for 15 years by University of Melbourne's Professor Brian Dewar and Professor Haywood.

Traditionally, seen from a patient's leg has been used to assess graft patency in bypass operations. The study's results provide new insights into the high risk of graft failure in bypass surgery. The findings also provide new evidence that these grafts might last longer than expected. This is an important achievement. The students' project is being undertaken in conjunction with coronary artery bypass graft surgery in Canada and Victoria with Professor Beth Salpeter. The project, "Coronary Artery Disease: the role of the BCLA2 gene and flow-mediated dilation", is being led by Dr. Peter Casamento, Associate Professor of Molecular Biology, Fellow of the Royal Society and President of his Royal College of Surgeons in Canada. Dr. Casamento told Dr. Zhu that the study is in its early stages but the findings are promising. "The team has found that the BCLA2 gene is differentially expressed in the arteries of patients with heart disease compared to those without heart disease. This suggests that the BCLA2 gene may play a role in the development of heart disease and could potentially be used to identify patients at risk of developing heart disease."

The project is being conducted by the MRC Laboratory of Molecular Biology at Cambridge, where she worked in the department of Systems Biology, under the supervision of Dr. Offord. "We have identified a number of genes that are differentially expressed in the hearts of patients with heart failure compared to controls. These genes include those that are involved in heart muscle contraction, signal transduction, and energy metabolism. Our findings suggest that these genes may be potential targets for therapeutic intervention."

In total, Professor Casamento and her colleagues have conducted extensive genetic analysis and found that the BCLA2 gene is expressed at a significantly higher level in patients with heart failure compared to healthy controls. This is consistent with previous findings suggesting that the BCLA2 gene may be involved in the development and progression of heart failure.

Professor Casamento and her colleagues are now investigating the role of the BCLA2 gene in heart failure using a mouse model. They are also exploring the potential of targeting the BCLA2 gene for the treatment of heart failure.

"We believe that our findings will provide important insights into the molecular mechanisms underlying heart failure and may lead to the development of novel therapeutic strategies," said Professor Casamento. "We are excited about the potential impact of our research and are committed to continue investigating this area to further our understanding of heart failure and its treatment."

The students' project is part of a large randomised trial, the Radial Artery Clinical Outcomes after Coronary Artery Surgery: "The project is part of a larger study, the Radial Artery Clinical Outcomes after Coronary Artery Surgery, which is investigating the role of the BCLA2 gene in heart failure and its potential as a therapeutic target. The findings from this study will contribute to our understanding of heart failure and provide new avenues for developing effective therapies for this disease."

"This project is an excellent example of how research can lead to important medical discoveries and has the potential to improve patient outcomes," said Dr. Casamento. "Our findings suggest that the BCLA2 gene may be a promising target for therapeutic intervention in heart failure. We look forward to continuing our research in this area to further our understanding of heart failure and its treatment."
The University of Melbourne has exchange agreements with over 400 institutions of higher learning around the world, and over 2000 students per year have the opportunity to study at an overseas institution through international exchanges. The University of Melbourne's Exchange and Study Abroad team is responsible for the administration of these exchange programs.

The University of Melbourne has a wide range of exchange programs available, including semester, year-long, and short-term programs. Students can also choose to participate in programs such as Study Abroad, where they can study at a university in another country for a semester or a year, or in an International Internship program, where they can gain work experience in a different country and culture.

In addition to exchange programs, the University of Melbourne also offers a number of study abroad options, including study tours and study abroad programs. These programs allow students to explore different cultures and gain a deeper understanding of the world.

The University of Melbourne also provides a variety of resources and support services to students who participate in exchange programs, including pre-departure orientation sessions, post-departure support, and personalized advising.

Overall, the University of Melbourne is committed to providing students with a world-class education and a global perspective. By participating in exchange programs, students can gain valuable experience, develop new skills, and broaden their horizons, preparing them for success in a rapidly changing world.

The study abroad experience is one of the most valuable aspects of a university education. By participating in an exchange program, students can experience new cultures, meet people from different backgrounds, and gain a deeper understanding of the world. The University of Melbourne is dedicated to providing its students with the opportunity to take advantage of these valuable experiences and to help them make the most of their study abroad experience.
TUESDAY 12 AUGUST
4PM FUTURE PERFECT
Future Tenses: Eligibility in Times of Uncertainty by Professor Brian Sullivan
University of Sydney, School of the Law School, 2 Herbert Building, 108 St Kilda Road, Melbourne, 3000 
Enquiries: www.ssp.unimelb.edu.au, ecl@unimelb.edu.au, 8344 9751

THURSDAY 15 AUGUST
7PM SUSTAINABLE TECHNOLOGY OF THE FUTURE
The Potter at the University of Melbourne Swanston Street.
Enquiries: www.mihelm.unimelb.edu.au, stmarys.newman.unimelb.edu.au, 9342 1614

TUESDAY 17 AUGUST
4.30PM IRREDUCIBLE UNCERTAINTY
Consider what you wish for: revealing uncertainty in the assessment and decision-making in complexity
Jillian Fidge
Professor of Practice, Australian Graduate School of Management, University of Melbourne, Melbourne, 3000
Enquiries: www.events.unimelb.edu.au, marc.parradox@unimelb.edu.au

THURSDAY 19 AUGUST
5.30PM IMPROVING AUSTRALIAN AGRICULTURE
How Australian agriculture can reduce greenhouse gas emissions – role of improved fertiliser and water use efficiency
by Professor Colin Green
Director, Melbourne Energy Institute
Enquiries: www.mihelm.unimelb.edu.au, col.green@unimelb.edu.au

FRIDAY 20 AUGUST
8PM HISTORICAL CRITICISM
Richard Price’s philosophical travelogue
Graeme Cerruti
Lecturer, History, The University of Melbourne, Melbourne, 3000
Enquiries: graeme.cerrut@unimelb.edu.au, 8344 4392