

# Next Week In Focus

Weekly newsletter for University staff | 7 April 2014

## Diary

### Monday 7 April

#### Seelye Visiting Fellow public lecture

Professor Catherine DeAngelis, Johns Hopkins University: *Patient care and professionalism*. 6-7pm, Seminar Room 502-110.

This topic extends from Professor DeAngelis's work at Johns Hopkins where she helped to reshape the medical school curriculum to include immediate contact with patients, as well as studies in empathy and compassion traits she considers just as critical for a physician as scientific knowledge. All welcome.

#### Department of Mathematics public lecture

Professor Ben Green, Oxford University: *Looking for patterns in the prime numbers*. 6-7pm, Lecture Theatre SLT1, Building 303. The prime numbers 2, 3, 5, 7, 11, 13, 17... are those whole numbers with no factors, numbers that divide evenly into larger numbers, other than themselves and 1. They are the building blocks of arithmetic and have fascinated mathematicians for millennia. To a large extent, however, they remain mysterious. This lecture will explain a little of what we do understand about them and will also try to explain some reasons why their study has proven so difficult. All welcome. Queries to d.leemans@auckland.ac.nz

#### Student jazz ensemble concerts

Jazz combo concerts. 7-9.30pm, Studio One, Kenneth Myers Centre, 74 Shortland Street. Jazz performance students perform a mix of jazz standards, modern pieces and original work prepared over one term. Admission is free. Queries to concerts@auckland.ac.nz

### Tuesday 8 April

#### Centre for Longitudinal Research seminar

Professor James Harris: *The developmental perspective: Maturation of the brain, the facilitating environment, and mastery of age specific developmental tasks*. 12noon-1pm, Function Room 730-220, Building 730, Tāmaki

Innovation Campus.

James Harris is a developmental neuropsychiatrist with expertise especially in attention deficit hyperactivity disorder, intellectual disability and autism. He was on the DSM-5 committee that wrote the new definitions for these three conditions and the other neurodevelopmental disorders. The newest of these is social (pragmatic) communication disorder. He was the chief author of the new definition of intellectual disability that, for the first time, incorporates a definition of intelligence in the definition. He was US liaison to WHO with the ICD-11 committee to harmonise the naming in the two classifications. Jim has two books with Oxford University Press titled Intellectual Disability. One is for parents and non-medical professionals. Queries to m.heathcote@auckland.ac.nz

#### Classics and Ancient History seminar

Associate Professor Anne Mackay: Figures of comparison: A study of the potential for animal and bird 'similes' in Attic black-figure vase-painting. 4-5pm, Room 370, Human Sciences Building.

On many Attic black-figure vases, animals and birds are either included in the scene or juxtaposed in an adjacent zone. This paper will explore the potential for interpreting at least some of them as providing an additional lamination of meaning that often serves an adverbial function: commenting on how the action of the main scene was performed, for instance. It will be proposed that this is a system of meaning construction that is predicated upon the existence of a substantial corpus of folk-comparisons, and that it works in parallel to the process of iconographical meaning generation, so extending a communicative approach that is fundamental to the black-figure technique and central within the traditional repertoire of picture elements in the archaic period. The effect of these images will be compared with that of the familiar similes of traditional oral or oral-derived epic. Reception following in the Reading Room, 3 Wynyard Street.

#### Budgeting Workshop

5-6pm, iSPACE, Level 4, Kate Edgar Information Commons.

Get moneywise. Free sessions delivered by SavV student facilitators. Hints and tips on how to manage on a tight budget. Free workshops with pizza after the sessions.

Visit [www.auckland.ac.nz/budget](http://www.auckland.ac.nz/budget)

#### SPARK V2B #3: Understanding the business model

Shona Grundy. 6pm, Room 403.403, Engineering Building.

Shona Grundy is the CEO of Trigger Happy, a company which develops cutting-edge software for content creators on ipads, and the driving force behind the growth and implementation of their business plan.

Shona is an example of how determination and entrepreneurship can really enable you to turn doing what you love into a successful career path. Shona spent six years in the UK music industry, gaining an in-depth understanding of strategy, talent management, catalogue creation and IP development. Grundy has specialised in animation television production and is an award winning international selling childrens book author. Shona Grundy has turned a genuine interest in entertainment into a hugely successful company and her career really demonstrates the limitless opportunities that an entrepreneurship spirit can open up. Shona will be sharing her entrepreneurship experiences and insights on:

1. Understanding the financial drivers
  2. Where and how is revenue generated
  3. Resourcing the opportunity
- Please RSVP to [www.spark.auckland.ac.nz/v2b-rsvp](http://www.spark.auckland.ac.nz/v2b-rsvp)

#### Choreographic Research Aotearoa: Dance, live art and conflict

6.30-8pm, Studio 820-212, Kenneth Myers Centre, 74 Shortland Street.

A curated conversation around themes of uprisings, public protest, occupation, freedom and choice by Drs Mark Harvey and Rosemary Martin (Dance Studies) with Dr Charlotte Šunde as provocateur (Research Development Manager, Transforming Cities).

- 1) Mark Harvey: *Splat on the mat*. Political Climate Wrestle was a performance

by Harvey as part of the 55th Venice Biennale in 2013. In this work Harvey activated public dialogue around climate change and politics by inviting participants to argue and wrestle with him. Harvey will discuss this experience in the context of writings by Miwon Kwon on sites, Claire Bishop on public art and engagement and Mohamed Nasheed, the ex-democratically elected president of the Maldives.

Dr Mark Harvey is a performance artist with a choreographic background. His performances and writing have been extensively presented around the world including at the Venice Biennale, Trendheim Kunstmuseum (Norway) and have been published in *Performance Research Journal* and *The Live Art Almanac*.

2) Rose Martin: *Women, dance and revolution*. Martin will discuss her current research project following three female contemporary dance practitioners from the southern Mediterranean region; Noora Baker (Ramallah) Dalia El Abd (Cairo) and Dalia Naous (Beirut). The study examines how the women have been affected by and responded to recent post-colonial cultural changes in the region following the 'Arab Spring' uprisings. Martin examines the notion of dance as a political utterance, with the dancers' narratives illuminating the cracks that run between politics, power and performance.

Dr Rose Martin is a former dancer with the Royal New Zealand Ballet. Her writing is published in *Journal of Dance Education*; *Research in Dance Education*; *Journal of Contemporary Ethnography and Qualitative Inquiry*. Rose co-authored *Talking dance: Contemporary histories from the Southern Mediterranean* (2013) with Nicholas Rowe and Ralph Buck, and *Women, dance and revolution* (forthcoming). Her research interests are dance pedagogy; dance in post-colonial contexts; dance and politics and cross-cultural dance education.

Dr Charlotte Šunde is Research Development Manager of Transforming Cities: Innovations for Sustainable Futures – the University of Auckland's interdisciplinary urban research initiative. Since 2011, Charlotte has collaborated on the interdisciplinary fluid city arts-science-education research project, bringing key research understandings to the role of water in the city to public audiences and school groups through dance performance and mobile architecture installations. Prior to taking up her role at the University of Auckland in 2009, Charlotte worked at the Centre for Economics and Ethics for the Environment and Development (C3ED) at the University of Versailles near Paris, working and travelling extensively throughout Europe. Hosted by Dance Studies. Free Queries to [s.foster-spruill@auckland.ac.nz](mailto:s.foster-spruill@auckland.ac.nz)

### Student jazz ensemble concerts

Jazz combo concerts. 7-9.30pm, Studio One, Kenneth Myers Centre, 74 Shortland Street. Jazz performance students perform a mix of

jazz standards, modern pieces and original work prepared over one term.

Admission is free.

Queries to [concerts@auckland.ac.nz](mailto:concerts@auckland.ac.nz)

## Wednesday 9 April

### Department of Statistics seminar

David Huijser, University of Auckland: *May the gravitational force be with us: Using gravitational lensing to find missing galaxies*. 10-11am, Room 310, Level 3, Science Building 303, 38 Princes Street.

According to theory of hierarchical galaxy formation, mergers play an important role in the formation and evolution of galaxies. Theory predicts a vast amount of small satellites, consisting mostly of dark matter, exist around massive galaxies. However, so far only a few have been observed. The discovery of approximately 30 satellite galaxies around our closest neighbouring galaxy (Andromeda) gives us reason to believe that they exist, but direct observation would not allow us to find satellites that are totally dark.

Observing these dark galaxies is challenging, because they can only be detected indirectly (eg through gravitational lensing).

Gravitational lensing uses the fact that the gravitational field of a galaxy deflects light on its path toward us, creating highly distorted images. From these distorted images, a matter distribution can be deduced.

In order to do this, a model with a large number of parameters must be fitted to the image, which involves a vast amount of computation, or some simplifying assumptions. Because of the complexity of the problem it's impossible to evaluate the model for all possible parameter values, therefore we will apply MCMC methods to find the posterior distribution. We will use a combination of different methods:

Slice Sampling, Nested Sampling and the Reversible Jump MCMC, each of which brings its own virtues to help us solve this problem. Queries to [office@stat.auckland.ac.nz](mailto:office@stat.auckland.ac.nz)

### Sociology seminar

Dr Kellie McNeill: *Let them eat cake: Challenging the discourses of food insecurity*. 12noon-1pm, HSB 901.

This seminar explores a range of discourses that have influenced how food insecurity is problematised, therefore influencing the means by which it is addressed. Particular attention will be given to representations informed by neoliberalism, the charity sector and the state apparatus (including public health). The fallacies situated within each of these will be exposed using narratives provided by those who are the subjects of these discourses – people for whom food insecurity is a pervasive aspect of everyday life. Such accounts demonstrate that food insecurity has profound social impacts that are not well accounted for in the discourses on offer, each of which serve

to stigmatise and obscure the experience in the public and political domains.

Dr Kellie McNeill is a lecturer in Sociology at the University of Auckland. Her doctoral work, completed in 2011, contemplated policy, community and personal responses to food poverty in Aotearoa. Her current research in this area focuses on linkages between food and the development of social capital among some of central Auckland's most marginalised community members. In addition to the politics of food, she is also interested in the study of livelihoods, urban development, and rural and environmental sociology.

### PharmaTell seminars

1) Dedeepya Uppalapati: *Conducting polymer/liquid crystal hybrids towards tuneable bioactive delivery*. 12noon-1pm, Room 505-364, Building 505, 85 Park Road, Grafton.

Stimuli responsive controlled drug delivery offers promising benefits in pharmacotherapy where the drug release can be tuned externally based on patient needs. In this study, conducting polymers are grown within liquid crystals creating exciting materials which will be applied to triggered drug release.

Dedeepya came to New Zealand in 2012 after completing her Bachelor of Pharmacy and MS (pharm) in National Institute of Pharmaceutical Education and Research. She started her PhD in May 2013 with the School of Pharmacy.

2) Presented by Mimi Yang: *A multi-step nanocarrier to deliver a novel hypoxia-activated prodrug for targeted anticancer chemotherapy*.

Liposomes were first discovered over 50 years ago and has since received considerable attention due to their potential to target solid tumours and reduce toxicity by exploiting the Enhanced Permeability and Retention effect.

Low extracellular pH, 'leaky' vasculature and reduced oxygen perfusion (hypoxia) are main features of solid tumours. The overall aim of this PhD project is to exploit these characteristics to achieve tumour-specific delivery of a DNA-cytotoxin. SN 25860, a novel hypoxia-activated prodrug (HAP), is designed to selectively release cytotoxins in hypoxic regions, will be used as the model drug. In this presentation, some preliminary results will be presented, including the influence of formulation variables on drug loading and stability.

Mimi graduated with a BPharm (Hons) from the University of Auckland, School of Pharmacy in 2010. Upon registration as a Pharmacist, Mimi has worked in community, rural and clinical pharmacy in the Auckland and Waikato regions. She joined Dr Zimei Wu's research team in 2013 and began her doctoral research in targeted drug delivery.

Queries to [enquiries@auckland.ac.nz](mailto:enquiries@auckland.ac.nz)

### Libraries and Learning Services workshops

*E-books: Searching and using online books*. 12noon-1.30pm, Room IC 231, Level 2, Kate

Edger Information Commons, City Campus. This workshop introduces effective ways to find, download and manage electronic books relevant to your area of research. The main focus is on EBSCO eBook Collection, Ebrary, and major subject specific e-book collections. Book at <http://library.auckland.ac.nz/booking/Queries> to [learningskillsworkshops@auckland.ac.nz](mailto:learningskillsworkshops@auckland.ac.nz) or ext 89744.

### History seminar

Professor Constant Mews, Monash University: *The ambiguities of Christian Hebraism in the twelfth-century schools*. 2-3.30pm, Room 43, 7 Wynyard Street.

This paper explores the movement by certain Christian scholars in both France and England to incorporate Hebrew learning in their exposition of Christian thought, as well as the ambiguous attitude towards the Jewish community that they represent. It considers various texts, but in particular the *Contra Salomitas* of Maurice of Kirkham, a treatise that promotes knowledge of Hebrew grammar as a way of correcting misunderstanding about the identity of Maria Salome. Did twelfth-century scholasticism have the capacity to moderate more extreme anti-Jewish attitudes, or did it share in a wider movement of Christian desire to assert hegemony over the Jewish communities of England and northern France? Particular attention will be given to various strands of thought present in scholars shaped by teaching at the school of St Victor in Paris.

Queries to [km.phillips@auckland.ac.nz](mailto:km.phillips@auckland.ac.nz)

### Seelye Visiting Fellow public lecture

Professor Catherine DeAngelis, Johns Hopkins University: *So you want to be an author? Behind the scenes procedures of major medical journals*. 5.30-6.30pm, Lecture Theatre 505-007.

A special lecture which will be of interest to many across faculty, looking at what goes on behind the scenes in the production and editing processes of major medical journals. This is a topic that Professor DeAngelis has considerable expertise in being Editor-in-Chief Emerita of the *Journal of the American Medical Association* (JAMA) after becoming the first woman and first paediatrician to be Editor in Chief. All welcome.

### Dean's Distinguished Speaker series

Professor Neil Gunningham: *Industrial safety: How can we prevent work-related disasters?* 6-8pm, Decima Glenn Room, Level 3, Owen G Glenn Building, 12 Grafton Road. The Pike River disaster in Greymouth in 2010 killed 29 miners. Could it happen again? Rather than repeating the findings of the Royal Commission, this presentation examines the role of regulation in preventing coal mining and other work-related disasters. Are the reforms that have been recommended and implemented following the Royal

Commission sufficient? What more could be done? Is another disaster still possible? Professor Gunningham uses the regulation of coal mine safety in New South Wales and Queensland – widely regarded as models of best practice regulation – to illustrate that even good legislation may be vulnerable to implementation failure. Drawing on extensive interviews with mining industry stakeholders in these jurisdictions, and research conducted in New Zealand on the role of the Department of Labour and its mines inspectors in the period leading up to the Pike River disaster, Professor Gunningham examines the multiple challenges of managing industrial safety. Professor Gunningham is a lawyer and interdisciplinary social scientist who specialises in safety, health and environmental regulation. He is Professor and Director of the National Research Centre for Occupational Health and Safety Regulation at the Australian National University. His books include *Managing Mining Hazards: Regulation, Safety and Trust* (with D Sinclair, Federation Press 2012); *Mine Safety: Law, Regulation, Policy* (Federation Press, 2007) *Shades of Green: Business, Regulation and Environment* (Stanford UP 2003) and *Regulating Workplace Safety* (Oxford UP 1999). He has also been a consultant to a variety of groups, including the OECD and the United Nations Environment Programme. Queries [m.barr@auckland.ac.nz](mailto:m.barr@auckland.ac.nz) Please RSVP to <https://secure.business.auckland.ac.nz/DDSSNeilGunningham2014>. Light refreshments will be served at 6pm.

### Thursday 10 April Developing Capability Breakfast series

7.30-9am, Decima Glenn Room, Level 3, Owen G Glenn Building, 12 Grafton Road. The University of Auckland Business School's Graduate School of Management has created a forum for human resource professionals to meet, share and debate key issues facing the profession. The forum addresses the critical challenges facing New Zealand's businesses and the implications for management skills. RSVP your attendance before Monday 7 April by completing the online registration form <https://secure.business.auckland.ac.nz/GSMBreakfast2014> Queries to [l.woolsey@auckland.ac.nz](mailto:l.woolsey@auckland.ac.nz)

### Communiqué

Ngarimu Blair: *From Maungakiekie Pa to Kupe Street*. 12-1pm, Design Lecture Theatre, Conference Centre, 22 Symonds Street, Building 423. Hosted by the School of Architecture and Planning. Maungakiekie Pa was once the largest fortified village in New Zealand. By 1951 Ngati Whatua were effectively homeless, with 33 families living as state tenants at Orakei. Ngati Whatua Orakei has ambitious plans to assist its people into home ownership overcoming significant

socio-economic, planning and financing barriers to create a modern pa in one of Auckland's most affluent suburbs at Orakei.

Ngarimu is a geographer with 15 years' experience in advancing a range of iwi issues in Auckland City. Ngarimu established the largest ecological restoration project on the Auckland isthmus at Bastion Point and has instigated a number of city art and urban design projects that have highlighted the Māori history of the City. He is a Treaty settlement negotiator for Ngati Whatua and spokesperson on many matters. He is heavily involved in Ngati Whatua's innovative tribal housing projects. He is a trustee on the Ngati Whatua Orakei Trust, a Director on Waterfront Auckland, Ngati Whatua Orakei Whai Rawa Ltd and Nga Tira Ltd.

Queries to [events-archplan@auckland.ac.nz](mailto:events-archplan@auckland.ac.nz) Visit [www.creative.auckland.ac.nz/communiqué](http://www.creative.auckland.ac.nz/communiqué)

### Development Studies seminar

Dr Heather Horst, RMIT University: *Mobile phones and the mediation of borders*. 1-2pm, HSB 901.

Mobile phones have come to play an increasingly important role in the social and economic activities of the poor throughout the world. The mobile phone's capacity for storing and sharing information, credit and other forms of value provides many poor and low income individuals with the opportunity to create, shape and transform their social and economic mobility and to participate in a broader palette of state, commercial and financial organizations. Drawing upon recent work among Haitian migrants living at the Haitian-Dominican Border, this talk will focus upon the intersection of mobile access, money and socioeconomic practices in light of the power dynamics – the dependence of Haitian workers on geographic mobility, irregular income, illegality and antihaitianism (anti-Haitianism) - and that shapes cross-border movement in the region. The focus upon the border of the Dominican Republic and Haiti seeks to make 'ethnographically visible' the continuing salience and subversion of the state bureaucracy, mobile phone companies and related infrastructure that increasingly mediate different forms of mobility and the potential of migrants' use of mobile phones to mitigate the limits their poverty and marginality. Dr Heather Horst is a Vice-Chancellor's Senior Research Fellow, Associate Professor and Director of the Digital Ethnography Research Centre in the School of Media and Communication at RMIT University, Australia.

### Public lecture

Dr Emma Smith, Hertford College, Oxford University: *'Vouchsafe with your pen the amendment of these few faults': errors and correction in the Shakespeare First Folio*. 3pm, Pat Hanan Room 501, Arts 2. Errors must have been much in the mind of William Jaggard's printshop as the First Folio went slowly through the press: at the



same time as the Shakespeare volume, the business was producing Augustine Vincent's folio *Discovery of Errors*, in which Jaggard was given space to defend himself against the charges of carelessness. My paper uses this context to reexamine the errors and corrections in the Folio, and uses examples from early annotations to understand where readers exercised their own corrective agency.

Dr Emma Smith is the author of *The Cambridge Introduction to Shakespeare*, of a series of *Guides to Criticism of Shakespeare's plays*, and of *30 Great Myths About Shakespeare* as well as of numerous scholarly articles on topics such as "Hamlet and Consumer Culture" and "Was Shylock Jewish?" She is currently Lecturer in Renaissance Literature at Oxford University and is a regular podcaster on Shakespeare. Refreshments to follow in Room 523, Arts 1.

### History seminar

Catherine Abou-Nemeh, Victoria University of Wellington: *Controversies about comets: Isaac Newton, Nicolas Hartsoeker, and early modern world-making*. 4-5pm, Room 43, 7 Wynyard St.

Controversies about comets reveal the philosophical and mathematical challenges leveled at the older system of Descartes and the new philosophy of Isaac Newton. Using Dutch lens maker Nicolas Hartsoeker as a lens, I will show what early 18th-century disputes about comets illustrate about the reception of Newton's theory of gravity in Europe, specifically, and the New Philosophy, more generally. Hartsoeker's arguments against Newton's system and his followers bring to light a strong ethos of system-building and reveal a landscape of various competing answers to questions in natural philosophy.

All welcome.

### Morag Atchison: Vocal recital

7pm, Music Theatre, School of Music. School of Music staff Morag Atchison, Uwe Grodd, Dean Sky-Lucas, James Tibbles and guest Alison Dunlop present a recital of songs from the baroque and modern eras. The concert will include works by Handel from *Neun Deutsche Arien* and the New Zealand premiere of John Greer's *A Sarah Binks Songbook*.

Cost \$15-\$20. Book at [www.iticket.co.nz](http://www.iticket.co.nz)  
Queries [concerts@auckland.ac.nz](mailto:concerts@auckland.ac.nz)

## Friday 11 April Management and International Business seminar

Professor Andre Spicer, City University, London: *A stupidity-based theory of organisations*. 1-2pm, Case Room 2, Level 0, Owen G Glenn Building, 12 Grafton Road.

In this seminar, Professor Spicer will discuss ideas from an article co-written with Professor Mats Alvesson (Lund University), recently published in the *Journal of Management Studies*. This paper questions the one-sided thesis that contemporary organisations rely on the mobilisation of cognitive capacities. We suggest that severe restrictions on these capacities in the form of what we call functional stupidity are an equally important if under-recognised part of organisational life. Functional stupidity refers to an absence of reflexivity, a refusal to use intellectual capacities in other than myopic ways, and avoidance of justifications. We argue that functional stupidity is prevalent in contexts dominated by economy in persuasion which emphasises image and symbolic manipulation. This gives rise to forms of stupidity management that repress or marginalise doubt and block communicative action. In turn, this structures individuals' internal conversations in ways that emphasise positive and coherent narratives and marginalise more negative or ambiguous ones. This can have productive outcomes such as providing a degree of certainty for individuals and organisations. But it can have corrosive consequences such as creating a sense of dissonance among individuals and the organisation as a whole. The positive consequences can give rise to self-reinforcing stupidity. The negative consequences can spark dialogue, which may undermine functional stupidity.

Andre Spicer is Professor of Organisational Behaviour at Cass Business School in London. Originally from New Zealand, he has degrees from the University of Otago and the University of Melbourne. He has held visiting professorships at universities throughout the world. His research focuses on power and politics in organisations. He has published extensively in journals like *Organisation Science*, *Organisation Studies*, *Journal of Management Studies* and *Human Relations*. He is author of five books including the forthcoming *Wellness Syndrome*. He frequently comments on business in issues in international media such as CNN, CNBC, BBC, Sky, Wall Street Journal, Financial Times, and the Guardian. He is currently director of Ethos: the centre for responsible enterprise, at the Cass Business School, City University London. He is currently investigating stupidity, bullshit and junk management in organisations.  
Queries to [l.callagher@auckland.ac.nz](mailto:l.callagher@auckland.ac.nz)

### Accounting and Finance seminar

Dr Chandrasekhar Krishnamurti, University of Southern Queensland: *Accelerated equity offers: The role of internal and external certification mechanisms*. 2-3.30pm, Room 319, Level 3, Owen G Glenn Building, 12 Grafton Road. This study examines the role of internal and external

certification mechanisms in the issuance choice of SEOs between accelerated offers and fully marketed offers. Our empirical work supports the view that a firm's internal corporate governance structure and audit fee are associated with the issuance choice between accelerated and fully marketed offers. Furthermore, we find that after controlling for the self-selection problem, firms paying higher audit fee incur lower flotation costs as measured by gross spreads. Finally, we find a significant positive association between audit fee and the net proceeds raised in SEOs.

Dr Chandrasekhar Krishnamurti is currently the Professor, Head of Finance Discipline at the University of Southern Queensland. He also serves on the board of the Asian Finance Association. His research interests include corporate governance, market microstructure and corporate finance. Chandra has won eight awards for his research work.  
Queries to [byong.lee@auckland.ac.nz](mailto:byong.lee@auckland.ac.nz)

### Philosophy seminar

Hartley Slater, University of Western Australia: *Propositional identities and implications*. 3-5pm, Pat Hanan Room 501, Arts 2.

Many would follow Prior and still use non-nominal quantification, writing 'Peter believes something' as '(Ep)(Peter believes that p)' rather than '(Ex)(Peter believes x)'. One problem with this lies in the related expression for propositional identity, since writing 'the proposition that p is identical with the proposition that q' as 'p=q' pretty much limits the '=' to strict equivalence, and there are well known problems with this.

But also involved are problems with propositional implication. Prior even went to far as to equate 'The proposition that p implies the proposition that q' with 'if p then q'. Indeed the equation has been very widely endorsed throughout the 20th century. Prior said the implication was just a 'fluffed up' way of writing the conditional. In this paper I show the error in Prior's 'fluffing up', and explore the large re-write of 20th century logic that is required to accommodate this fact.

### Head of Tāmaki Innovation Campus seminar

Mark Taylor, Professor, Department of Chemical and Materials Engineering; Director, NZ Product Accelerator: *Development of a network to accelerate high value manufacturing in NZ*. 3-5.30pm, Lecture Theatre 731.201, Tamaki Innovation Campus. Professor Mark Taylor will present on the development of a network to accelerate high value manufacturing in New Zealand, and the part the NZ Product Accelerator is playing in this development.

Professor Taylor is a Fellow of IChemE and has spent 28 years in technology and line management in metals, and high value manufacturing, working at the interface

between research and application.

He joined the University of Auckland as Director of Light Metals Research Centre in 2003 and has published over 100 papers, along with patents for new technologies. In 2012 he received the TMS Application to Practice Award for his applied research in industry, and in 2013 he received the Vice Chancellor's UoA Commercialisation Award, and the Rio Tinto Award for Applied Research at the Chemeca Conference.

Professor Taylor now serves as Director of the NZ Product Accelerator - a programme designed to pull research and technology from institutions into high value manufacturing firms in New Zealand, and to create a network of companies, experts and research institutions with an NZ Inc ethos to accelerate product development.

This seminar will be followed by a networking event from 4-5.30pm in Room 220, Building 730.

Visit [www.tamaki.auckland.ac.nz](http://www.tamaki.auckland.ac.nz)

## **Saturday 12 April**

### **Made in Auckland: Surf lesson**

Learn how to surf in this full-day session. Includes transport, surfboard and wetsuit hire, and a BBQ lunch. Part of the Made in Auckland adventure sports programme.

Cost is \$90 for University of Auckland students.

Queries to

[eventservices@auckland.ac.nz](mailto:eventservices@auckland.ac.nz)

Visit [www.auckland.ac.nz/madeinauckland](http://www.auckland.ac.nz/madeinauckland)

### **Composing Now Conference**

9am-5pm, Music Theatre, 6 Symonds Street. Runs until 13 April.

The Composers Association New Zealand (CANZ) Composers Conference will include a stimulating range of papers and presentations from some of New Zealand's leading composers and new music practitioners.

To register please contact Leonie Holmes,

[l.holmes@auckland.ac.nz](mailto:l.holmes@auckland.ac.nz) or visit

[www.canz.net.nz](http://www.canz.net.nz)

Proudly presented by the School of Music and CANZ.

### **Composing Now: The concert**

8-9.30pm, Music Theatre, 6 Symonds Street.

The Karlheinz Company presents a stimulating programme covering a wide variety of contemporary music for solo and ensemble performances by talented students, staff and guest musicians.

Cost: \$10-\$15. Tickets from [www.iticket.co.nz](http://www.iticket.co.nz)

Queries to [concerts@auckland.ac.nz](mailto:concerts@auckland.ac.nz)