

## Pace-Net Plus Multiplier Forum and Horizons 2020 InfoDay

10<sup>th</sup> and 11<sup>th</sup> June 2014

*This event is funded with support from the Ministry of Business, Innovation and Employment.*

Day 1		Topics	Presenter
09.30	20 mins	Ngā Mihi (Welcome and Greetings)	Jeremy Hema
09.50	10 mins	Introductions	Jane Lattimore, Landcare Research
10.00	30 mins	Opening Address	Sir Peter Gluckman, Chief Science Adviser to the Prime Minister
10.30	30 mins	MORNING TEA	
11.00	45 mins	Introduction to Pacenet Plus for NZ Researchers, Think Tanks & Bi-regional Platforms	Fadhila Le Meur (for Jean-François Marini), Institut de recherche pour le développement
11.45	45 mins	H2020 – Opportunities for the Pacific region <ul style="list-style-type: none"> <li>• Facilitating involvement in H2020, networking with Europe</li> <li>• Opportunity for group discussion</li> </ul>	Rado Faletič, Montroix Pty Ltd
12.30pm	1 hour	LUNCH	
1.30	45 mins	Supporting Excellent Science in H2020 <ul style="list-style-type: none"> <li>• European Research Council (ERC)</li> <li>• Marie Skłodowska-Curie Actions</li> <li>• Research Infrastructures</li> <li>• Future and Emerging Technologies (FET)</li> </ul>	Andy Cherry, Association of Commonwealth Universities
2.15	20 mins	New Caledonia: a key regional player?	Yves Lafoy, Official Representative of New Caledonia to New Zealand
2.35	45 mins	Panel discussion <ul style="list-style-type: none"> <li>• Lessons learned, sharing experiences</li> <li>• Ad hoc presentations – current and past examples of FP7 involvement</li> </ul>	All attendees
3.20	30 mins	AFTERNOON TEA	
3.50	40 mins	Panel discussion, continued	

Day 2 (½ day)		Topics	Presenter
9.30am	10 mins	Welcome – Day 2	
9.40	20 mins	Our experience in the EU funded Edulink NIU project on ESD	Karoline Afamasaga Fuatai, National University of Samoa
	20 mins	Research Priorities of the South Pacific Island Countries served by the University of the South Pacific	Jito Vanualailai, Bibhya Sharma, University of the South Pacific
10.20	30 mins	MORNING TEA	
10.50	20 mins	Research programme overview, Australian Research Council	Rado Faletic, Montroix Pty Ltd
11.10	15 mins	New Zealand research funding environment and international support	Karla Falloon, Ministry of Business, Innovation and Employment
	15 mins	International Funding Opportunities available at the Royal Society of New Zealand	Mark Stagg, Royal Society of New Zealand
	15 mins	<i>Title to be confirmed</i>	Anthony Scott, Science New Zealand
	15 mins	NZ tertiary funding environment	Frannie Aston, Tertiary Education Commission
12.10pm	10 mins	Event closing	Jane Lattimore
12.20		LUNCH Lunch will be provided, so please stay and use the opportunity for further networking	

## Presenter Profiles

### *Professor Sir Peter Gluckman, Chief Science Advisor to the Prime Minister*

He originally trained in Dunedin and Auckland as a paediatrician with an interest in endocrinology, but after 2 years as a doctor, entered the research track, spending 4 years as a postdoctoral fellow and then Assistant Professor at the University of California in San Francisco.

In 1980, he returned to New Zealand to set up a research group funded by the then Medical Research Council and spent the next 17 years developing a group of more than 60 people focused on developmental endocrinology and neuroscience. In 1991, he was appointed Dean of the Faculty of Medicine and Health Sciences at the University of Auckland while continuing to lead an active research group.

In 2001, he set up the Liggins Institute at the University of Auckland. Now he leads a consortium, the Epigen Consortium, comprising six centres in three countries trying to progress developmental epigenetics to improve the human condition. In 2004, they were funded to set up the Gravida National Centre for Growth and Development (a Centre of Research Excellence). He was also asked to develop the Centre for Growth, Development and Metabolism in the newly formed Singapore Institute for Clinical Sciences – which is now part of the Biopolis enterprise and continues in this role today.

### *Professor Jean-François Marini, PACE-Net Plus Project Coordinator and CNRS representative in Oceania, Institut de recherche pour le développement (IRD)*

Jean-François Marini is a University Professor, Doctor in enzyme engineering and microbiology. For the first twenty years of his career, he worked in laboratories associated to INSERM (National Institute of Health and Medical Research) and CNRS (National Center for Scientific Research) in the Universities of Marseille, Paris and, lastly Nice, researching the biology of adaptation. He has over 50 publications in first order scientific journals. For the last ten years, he has served as a delegate and/or counsellor on research policy for the French Ministry for Higher Education and Research, the French Ministry of Foreign and European Affairs and IRD - CNRS. During this time he was the Delegate for research and technology at the High Commission of the French Republic in New Caledonia, coordinating actions such as the first Symposium on French Research in the Pacific. He was then Scientific Counsellor at the French Embassy in Canada, before being the Counsellor for Cooperation at the French Embassy in Vanuatu. Finally (2008 - 2012), he was the IRD Representative in Chile, Argentina, Uruguay and the Director of the Office for Latin America of the CNRS. He recently joined the Noumea IRD research centre and is currently Representative of the CNRS in Oceania.

### *Ms Fadhila Le Meur, PACE-Net Plus Project Manager, IRD*

Ms Le Meur will be presenting Professor Marini's talk as he, unfortunately, had to withdraw due to other pressing obligations. She has held the position of European Project Manager for IRD since 2011, and has a Masters Degree in Scientific and technical translation & documentation from the University of Montpellier, France. She has a strong focus on SSH & Development research field and her previous experience includes:

- Over 20 years translating/copywriting/editing scientific papers/books from English or German into French
- Organising several international conferences/meetings for the University of Hohenheim, Stuttgart and the University of Mainz, Germany
- Secretary of the APAD (Euro-African Association for the Anthropology of Development) for 4 years

### *Dr Rado Faletič, Director - Projects & Communications, Montroix Pty Ltd.*

Dr Rado Faletič is a Director of Montroix Pty Ltd, an innovative services company that delivers a range of high value research support and collaboration activities. He is Australia's foremost expert on the European Union's

research funding programs, including Horizon 2020. Rado was previously the Executive Director of the Forum for European-Australian Science and Technology cooperation (FEAST), and has held a number of teaching and I.T. positions at The Australian National University (ANU). He holds a PhD in shock tunnel tomography from ANU, and his other research projects have included the spatial modelling of water flow in de-forested landscapes with the CRC for Catchment Hydrology, and seismic tomography at the ANU Research School of Earth Sciences.

#### *Dr Andy Cherry, Senior Scientific Officer, Association of Commonwealth Universities*

Dr Andrew Cherry is a crop protection entomologist by training with expertise in biological pest management, and bio-pesticide regulatory affairs. Prior to joining the Association of Commonwealth Universities, Dr Cherry spent 16 years at the UK's Natural Resources Institute on technical cooperation activities in Africa, Asia and Latin America developing biological pesticides against field and horticultural crops, and advising on bio-pesticide regulations and horticultural export standards. During that period he was seconded to the International Institute of Tropical Agriculture in Benin from 1997-2003 where he served as the senior entomopathologist.

Dr Cherry coordinated the European Commission (EC) funded CAAST-Net INCO-Net programme for advancing EU-Africa cooperation from 2008-2012. He currently coordinates the CAAST-Net Plus INCO-Net programme and represents the ACU in a number of other EC coordination and support actions.

Dr Cherry has solid experience of bi-regional cooperation. He acted as expert to the UK representative on the former FP7 INCO panel, and is currently expert to the UK representative in the EU-Africa High-Level policy Dialogue for science and technology and in the HLPD Bureau.

#### *Dr Yves Lafoy, Official Representative of New Caledonia to New Zealand, Embassy of France*

Dr Lafoy has a PhD in marine sciences in the South Pacific, and started his career in 1989 as scientific cooperation attaché for the Embassy of France in Tokyo. He then moved to Fiji to join the organisation Mineral Resources Department, where he closely worked with the former the South Pacific Applied Geosciences-Commission (SOPAC), currently a division at the Secretariat of the Pacific Community (SPC). In 1991, he joined the Caledonian public service and has represented New Caledonia on a regional stage for the last eighteen years.

Since 2009, he has also been the New Caledonian representative at the Pacific Islands Forum, and worked as part of the New Caledonia Government's regional cooperation and external relations department, including a three-year secondment in New Zealand.

Following this period, he was appointed in mid-November 2012 as the first "Official Representative of New Caledonia to New Zealand", and since then has been based at the Embassy of France.

#### *Professor Karoline Afamasaga Fuatai, Professor of Mathematics and Mathematics Education, National University of Samoa*

Prof Afamasago-Fuatai will be presenting the talk on behalf of Associate Professor Ioana Chan Mow, Associate Professor Computing & Computer Education, National University of Samoa. Ioana Chan Mow is the NUS Project coordinator for PACENETPlus and was also the NUS project coordinator for the Edulink NIU project. She is an associate professor in computing and computer education at the National University of Samoa.

#### *Associate Professor Jito Vanualailai, Dean of Research, University of the South Pacific*

Dr Jito Vanualailai obtained his PhD in Applied Mathematics (Systems and Control Theory) from Kobe University, Japan, in 1994, after which he joined the School of Computing, Information & Mathematical

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Sciences of the University of the South Pacific (USP), Fiji, where he is now an Associate Professor of Mathematics. He is also USP's Director of Research. In this role, he supports the Deputy Vice-Chancellor (Research & International) in the development and implementation of initiatives that promote excellence in research support services aligned to the University's strategic research objectives.

#### *Associate Professor Bibhya Sharma, Dean of Research, University of the South Pacific*

Dr Bibhya Sharma obtained his PhD in Applied Mathematics from the University of the South Pacific (USP), in 2009. He has worked at the USP since 1997 and is now the Associate Dean Learning and Teaching at the Faculty of Science Technology and Environment at the USP. He is involved in several IT based pedagogical innovations being implemented at the University and continues to seek out new areas where teaching methods can be improved through mLearning and social media interaction.

#### *Ms Karla Falloon, Manager, International Relationships, Science, Skills and Innovation Group, Ministry of Business, Innovation and Employment (MBIE)*

Karla Falloon is the Manager of the International Relationships Team in the Science Investments Branch at MBIE. The team works to strengthen New Zealand's international science and innovation connectivity, particularly with priority partner countries and within key multilateral fora. The team implements a wide range of programmes, aimed at boosting collaboration in mutually important disciplines and with world class partners, through the International Relationships Fund and supports the international engagements of Ministers and senior officials

Prior to being appointed to this role, Karla was New Zealand's Counsellor (Science & Innovation) to Europe, based in the New Zealand Mission to the European Union in Brussels. This role had the aim to support New Zealand's participation and engagement with the European Union science and technology.

Karla held a number of roles in the New Zealand Ministry of Research, Science and Technology (MoRST). Between 2005 and 2007 she was the Private Secretary for Research, Science and Technology and for Crown Research Institutes to Minister Hon Steve Maharey (seconded from MoRST). Before that she was a Senior Adviser at MoRST where she worked on a range of science policy issues. Prior to joining MoRST, Karla worked for a number of New Zealand science organisations, where she carried out a range of roles from research with a focus on molecular biology to contract management.

Karla grew up in Christchurch, New Zealand and studied plant and microbial sciences at Canterbury University. She has a keen interest in health biotechnology and its regulation, particularly where advances in new areas of science are ethically challenging to the public.

#### *Dr Mark Stagg, Senior Manager - International Engagement, Royal Society of New Zealand*

Dr Stagg was appointed to the Royal Society of New Zealand in 2008 after an eight year period of postdoctoral work at Imperial College London. He has an academic background in physiology and the cellular mechanisms of heart disease. Mark returned to New Zealand to assist the Marsden Fund staff with the assessment of contract reports and the operation of the Fund. He is currently the Senior Manager, International Engagement for the Royal Society of New Zealand. Mark is also Project Coordinator on the European Commission FP7 FRIENZ project (Facilitating Research and Innovation co-operation between Europe and New Zealand).

*Mr Anthony Scott, Chief Executive, Science New Zealand*

*Ms Frannie Aston, TES Implementation, Operations Directorate, Tertiary Education Commission*

Ms Aston has extensive experience in the tertiary education funding system and has successfully delivered two Performance-Based Research Fund Quality Evaluations and two Centres of Research Excellence selection rounds whilst working at the Tertiary Education Commission. She shares her insights into the context of these two funds within the tertiary education system and the outcomes of the recent policy reviews of both funds.