

SCHOOL OF BUILT ENVIRONMENT

28-29 MARCH 2019 GETTING A CAREER 2019

The Transition to Employment in the New Zealand Construction Sector

Programme

DAY ONE – 28 March

OPENING		
9:00 – 9:15	Welcome and Vision	Professor Robyn Phipps Massey University School of Built Environment
9:15 - 10:00	Building Practical Relations: Connecting the Far East to New Zealand	Mr Frank Xu President NZCBIA (NZ China Building Industry Association)
10:00 - 10:15	An International Perspective: Connecting the Far East to New Zealand	
10:15 - 10:30	Programme Preview	Dr Gregory Chawynski Massey University School of Built Environment
10:30 - 11:00	Morning Tea	
MORNING SESSIONS		
11:00 - 11:30	The Skills Gap and What Employers Need	Jenny Parker President National Association of Women in Construction
11:30 - 12:00	Construction in New Zealand and the New Zealand Market	Tim Warren The Construction Clients' Group

12:00 - 12:30	A Look Forward to Future Growth – Emerging Trends	Michael James President The Society of Fire Protection Engineers, NZ Chapter
12:30 - 1:30	Lunch	
AFTERNOON SESSIONS		
1:30 - 1:45 1:45 - 2:00 2:00 - 2:15 2:15 - 2:30	CV Preparation First Contact Interview Techniques Panel Q&A	Presented by career specialists from Hawkins, Hays and Bureau Chair Dr Gregory Chawynski
2:30 – 3:00	Afternoon Tea	
3:00 – 3:30	Finding your First Role: Industry View Hints, Tips and Traps	Gary Walker Executive General Manager Hawkins Building Projects
EVENING SESSION		
3:30 – 6:00	Meet and Greet and Orientation BBQ Meet a wide range of industry professionals in an informal setting, with Massey First Year students.	NZ Transport Agency Hawkins Fulton Hogan Tonkin + Taylor Watercare Services Harrison Grierson and others to be confirmed.

DAY TWO – 29 March

OPENING

9:00 – 9:15	Welcome and Vision	Professor Robyn Phipps Massey University School of Built Environment
9:15 - 10:15	Exciting Opportunities in Auckland	Hamish Bunn Auckland Transport Group Manager – Integrated Network Planning and Sustainability
10:15 - 10:30	Feedback from Day One and What’s Happening Today	Dr Gregory Chawynski Massey University School of Built Environment
10:30 - 11:00	Morning Tea	
MORNING SESSIONS		
What we do in the New Zealand Market:		
11:00 - 11:30	<ul style="list-style-type: none"> Consultants 	Simonne Eldridge Executive Leader - Clients, Technical Director Tonkin + Taylor
11:30 - 12:00	<ul style="list-style-type: none"> Contractors 	Chris Hunter Managing Director NZ Strong
12:00 - 12:30	<ul style="list-style-type: none"> Clients 	Peter Cunningham Head of Physical Works & Technical Services Procurement Auckland Council
12:30 - 1:30	Lunch	

AFTERNOON SESSIONS		
1:30 - 1:50	Planning a Career Pathway	Fulton Hogan Learning and Development
1:50 - 2:10	Working in New Zealand: Legal and Practical	A lawyer's perspective
2:10 - 2:30	Recent Graduates: How we got our first jobs	Chaired by Dr Gregory Chawynski Massey University School of Built Environment
3:00 - 3:50	How our Bachelor of Construction Students Fit into our Growing Building Sector Part 1: What is happening in the Auckland Construction Market for Construction Managers and Quantity Surveyors Part 2: How to make your overseas experience, qualifications and references relevant in New Zealand	Hays
CLOSE 3:50 - 4:00		Professor Robyn Phipps Massey University School of Built Environment

Meet the speakers

Professor Robyn Phipps
Professor in Construction
School of Built Environment
Massey University



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UNIVERSITY OF NEW ZEALAND



Professor Phipps is the Leader of the Built Environment staff at Massey University. Robyn has expertise in the design and management of healthy buildings, indoor air quality, affordable housing, heating and ventilation. Her research is focused on validating effective and practical means to improve indoor environments in homes, school and workplaces. Energy efficient, sustainable building, accessible housing and professional practice are other research themes.

Frank Xu
President
New Zealand Chinese Building Association



新西兰华人
建筑业协会



Frank Xu – B.E (Civil), Master of Project Management. Frank has twenty eight years of solid background in building & property development industry, both in China (8 years) and New Zealand (20 years).

Dr Gregory Chawynski
Senior Lecturer
School of Built Environment
Massey University



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Senior Lecturer in Construction Management - Massey University - Albany - Auckland with a demonstrated history of working in the construction industry. Skilled in Negotiation, Value Engineering, Cost Management, Lecturing, and Project Estimation. Strong operations professional with a PhD MEng GradCertEng BTech focused in Engineering / Management from Swinburne University of Technology. Research interests include; "Monitoring new homes that have been rated using Green Rating Tools."

Jenny Parker

President

NAWIC (National Association of Women in Construction NZ)



NAWIC encourages women to pursue, establish and sustain successful careers in the construction industry. Our vision is to be the leading voice for women in the New Zealand industry. We hold regular events to inform and up-skill women in construction and to promote networking and information sharing for the betterment of the construction industry as a whole.

Tim Warren

Partner, Constructing Excellence NZ Ltd.

The Construction Clients' Group



Construction Clients' Group
CONSTRUCTING EXCELLENCE



Tim is an executive level programme / project manager who has led tangible performance improvement through multi-million-pound design and construction projects across the aviation, highways, retail and research/education sectors (values up to £42m). With a background in civil engineering he has the ability to engage with technical and commercial leaders across a major client base and unite often disparate groups in the delivery of a profitable construction solution

Michael James

President

SFPE (Society of Fire Protection Engineers, NZ Chapter)



I have 20 years' experience as consulting fire engineer with a Masters degree in Fire Engineering and am a Chartered Engineer. I specialise in building designs using first principles as opposed to the cook book prescriptive approach. I am also engaged as an expert witness for defective fire rating and fire protection systems.

My passion is solving the unsolvable problems by using the creative process to generate ideas and options.

Fire Engineering impacts on all building design disciplines (Architecture, Structural, mechanical and electrical engineering) therefore I am driven by a desire to collaborate with all the team members to produce the best design outcomes.

Peter Cunningham
Head of Physical Works & Technical Services
Procurement
Auckland Council



Committed to construction industry change and reform for over two decades, I work with government and industry to make a difference and improve the performance of the sector and the value that clients obtain from their construction procurement.

More recently, this has been with Auckland Council where I manage a team of passionate procurement practitioners that are constantly challenging the way we do business, from planning projects through to go to market strategies and contract model selection. Our focus is not all about lowest cost - it's on securing and delivering value and benefits to council and rate payers. Looking at different ways that we can manage and deliver our projects - we want to become a customer of choice for our suppliers.

We manage a portfolio of significant construction capex spend and there are amazing opportunities to continue to drive a construction procurement change programme at Auckland Council. If you like to challenge the norm, work in collaboration with great business stakeholders and seek to deliver great value and benefits to rate payers, then consider joining the procurement team at Auckland Council.

Chris Hunter
Managing Director
NZ Strong



Gary Walker
Executive General Manager
Hawkins Building Projects



Gary has experience in a wide range of senior construction and design-related roles throughout the world. He has significant experience in the leadership of large site based construction teams, internal departments, regional business units, multidisciplinary design teams and multiple stakeholder environments.

As Executive General Manager of Hawkins Building Projects, Gary actively promotes holistic, the whole of life and human factor thinking. Gary is responsible for all aspects of the Hawkins business from setting the strategic vision and direction to overseeing operational delivery.

Gary is passionate about sustainability and is the Chair of the Board of the New Zealand Green Building Council (NZGBC). His focus is on the human factors of the built environment and is responsible for the overall Health and Safety management and wellbeing of projects nationwide, driving improvement in safe project delivery.

"I work to foster a team environment by making sure people understand one another's roles, our principles and culture and that innovation and idea sharing is always encouraged and supported.

It is important that our teams have the support, tools and technology to work as effectively and efficiently as possible, so I am focussed on ensuring that as a business we are embracing new thinking and technology in ways that will empower our staff."

Gary is a member of several industry bodies including being a Board Director of SiteSafe. All of his memberships allow him to pursue his goals for sustainability of people and places.

Hamish Bunn
Group Manager – Integrated Network Planning and
Sustainability
Auckland Transport



Simonne Eldridge

Executive Leader - Clients, Technical
Director

Tonkin + Taylor



Expertise

Solid Waste Waste Management Services Landfill Gas Management Landfill Environmental Monitoring Waste Facility Planning and Design Landfill Construction

Experience

Simonne Eldridge recently became T+T's first female Fellow of the Institute of Professional Engineers of New Zealand (ENZ). As one of only 26 women who currently hold this honour, it is a very public endorsement of her skills and expertise. She was elected for her substantial contribution to creating engineering works and improving waste management practices and for her work in mentoring young engineers and assisting women in the profession.

Simonne specialises in all aspects of solid waste minimisation and residual management including planning, design, implementation, rehabilitation and aftercare. A recognised expert in waste minimisation options, landfill design, leachate management and treatment, risk management, alternative energy solutions, landfill gas management and landfill closure and capping design, she has led projects for a wide range of international and local public and private sector clients.

Simonne is a Board Member of WasteMINZ, the Board Champion for the Construction and Demolition Sector Group and the Chair of the WasteMINZ Landfill and Residual Waste Sector Group.

She also chaired the Waste Technical Advisory Group appointed by the New Zealand Government to implement the Emission Trading Scheme for the Waste Sector and provided technical assistance to the Ministry for the Environment for the drafting of the resulting Regulations, together with providing expert opinion on the development of the New Zealand Green House Gas Inventory.