

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 Asia to New Zealand	Frank Xu President NZCBIA (NZ China Building Industry Association)
10:00 - 10:15	Building an International Career	Michael O'Shaughnessy Director International Relations Massey University Trish Fleetwood Career Development Consultant/Coach/Connector Massey University
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	
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	Meet and Greet With industry professionals
AFTERNOON SESSIONS		
1:30 - 2:30	CV Preparation First Contact Interview Techniques	Charlotte Emson Partner – Commercial Construction Bureau Ltd
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

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	Dan McKessar Project Manager Fulton Hogan Greg Skinner Estimator Fulton Hogan
1:50 - 2:10	Working in New Zealand: Legal and Practical	Jack Brown Solicitor – Employment Cavell Leitch

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 New Zealand Construction Market for Construction Professionals. Part 2: How do I compete in the New Zealand job market?	Jeremy Cameron Business Manager – Construction Division 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



MASSEY UNIVERSITY
TE KUNENGA KI PŪREHUROA
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).

Michael O'Shaughnessy
Director International Relations
Massey University



MASSEY UNIVERSITY
TE KUNENGA KI PŪREHUROA
UNIVERSITY OF NEW ZEALAND



From policing intellectual property trademarks at the Spanish Formula One Grand Prix to securing market access for New Zealand potato exports to Korea, Michael O'Shaughnessy draws on a wealth of cross-cultural experiences in diplomacy in his role as Massey's international relations director.

Learning the intricacies of how other societies, cultures and governments think and operate is all part of the valuable knowledge he brings to the University.

Trish Fleetwood
Career Development
Consultant/Coach/Connector
Massey University



MASSEY UNIVERSITY
TE KUNENGA KI PŪREHUROA
UNIVERSITY OF NEW ZEALAND



I am an experienced career professional and have worked for over 18 years as a tertiary level Careers Consultant. I work with a wide range of stakeholders including faculty staff, industry and a diverse range of students.

Specialties include:

- One-to-one and group-based careers coaching, education, information and guidance provision
- Career, employability & labour market research
- Training on all aspects of career & skill development and on employability
- Seminar & workshop design and facilitation,
- Careers event management
- Top 5 Strengths Coach using the Gallup Strength finder tool

Dr Gregory Chawynski
Senior Lecturer
School of Built Environment
Massey University



MASSEY UNIVERSITY
TE KUNENGA KI PŪREHUROA
UNIVERSITY OF NEW ZEALAND



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."

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.

Professional

Charlotte Emson

Partner

Bureau Ltd



With over eight years' combined experience in the property & construction industry, Charlotte offers her clients expertise seldom found elsewhere.

Perhaps Charlotte's most effective tool is one that can't be trained: her integrity. She is a firm believer in straight honesty with no sugar coating. This, teamed with her 'always go the extra mile' motto, makes her someone that you can feel comfortable entrusting with your recruitment requirements. With Charlotte, you can ensure that no stone will ever be left unturned.

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.

Jack Brown
Solicitor – Employment
Cavell Leitch



Jack studied at the University of Canterbury, completing his law degree in August 2016 and was admitted as a barrister and solicitor in December of 2016.

As a member of Cavell Leitch's specialist employment team, Jack provides advice on all aspects of employment law. Jack frequently represents his clients in mediations, and has appeared in the District, and High Courts.

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.

Dan McKessar
Project Manager
Fulton Hogan



Greg Skinner
Estimator Major Projects
Fulton Hogan



Greg has over 25 years of experience as an estimator and quantity surveyor working on all forms of infrastructure and building construction contracts including Alliance, Measure and Value, Early Contractor Involvement, Private Finance Initiatives and Design & Construct projects.

His estimating experience and ability comes from a strong background in all types of construction from buildings, bridges, underpasses, retaining walls, piling, irrigation and wastewater treatment plants in New Zealand and overseas. He has been an integral part of estimating teams on a number of successful tenders and projects including the Transport Agency's Northern Corridor Interchange, Te Atatu Interchange, Hairini Link, Waikato Expressway Huntly Section and Lead Estimator on the Motu Bridge replacement for Fulton Hogan Civil North.

Jeremy Cameron
Business Manager – Construction
Division
Hays



Jeremy specialises in construction recruitment across the Auckland region. Working with exceptional customers within the commercial and public sector, his primary focus is to partner with candidates and clients, using the depth and breadth of his expertise and market knowledge to ensure we make the unique match that makes individuals and companies flourish.