



9<sup>TH</sup> CIGR SECTION VI  
INTERNATIONAL TECHNICAL SYMPOSIUM

Creating Value from Bioresources  
through Novel Technologies

Auckland  
New Zealand  
16 – 20  
November 2015



## Abstract submissions and Registration open now

For more information please visit:

[www.cigrVI.com](http://www.cigrVI.com)

This Symposium creates a meeting place for agricultural and biosystem scientists, engineers and associated professionals from across the globe.

It will highlight recent scientific and technological advances in creating high value bioresources and consumer products using successful examples drawn from New Zealand, Australia and Oceania.

Key themes are novel research approaches and innovative engineering solutions for increasing sustainable production, improving nutritional quality raw materials and foods, thereby adding value while enhancing human wellbeing and environmental benefits.

### Invited speakers

Geoff Bates, New Zealand  
Prof Matthew S Croughan, USA  
Dr Max Kennedy, New Zealand  
Prof Umezuruike Linus Opara, South Africa  
Prof Amauri Rosenthal, Brazil  
Distinguished Prof Harjinder Singh, New Zealand  
Prof Da-Wen Sun, Ireland

### Instructions to authors

Proposals for oral and poster presentations are welcome and subjected to reviews.

Please submit the abstract along with a title and keywords and indicate your preference for oral or poster presentation via online: [www.cigrVI.com](http://www.cigrVI.com)

The deadline for abstract submission is 31 August 2015.

### Venue

The Symposium will be held at Massey University, Albany Campus, Auckland, New Zealand.

### Potential topics

- Advanced food processing technologies
- Bioactive delivery systems
- Biopharmaceutical production
- Biotechnology & bioengineering
- Dairy science & novel products
- Emerging non-food consumer products
- Energy generation from waste
- Fish & marine products
- Flavour science & technologies
- Food functionality evaluation & health claims
- Food information integration & modeling
- Food microbiology
- Food safety & traceability
- Fruit, vegetables & cereals
- Imaging & image processing
- Low carbon food system
- Meat science & novel processes
- Mechatronics in the food industry
- Molecular chemistry & biomarkers
- Non-destructive measurements & biosensors
- Novel concepts of cultural-based foods
- Packaging & storage technology
- Postharvest management & technologies
- Sensory science
- Water management & engineering
- Wine research & product innovation



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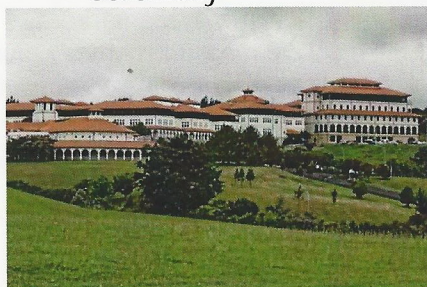
## Visit Auckland, New Zealand

This is the first time that this series of CIGR Section VI Technical Symposia have been held in the South Pacific region. Before or after the Symposium take the opportunity to enjoy the beautiful scenery of clean, green New Zealand.

<http://www.tourism.net.nz>

## Outline programme

Monday	Registration and Welcome Reception
Tuesday	Symposium, Opening & Key Note
Wednesday	Symposium, Key Note & Dinner
Thursday	Symposium & Key Note
Friday	Symposium, Key Note & Closing Ceremony



**International Conference Chair:**  
Prof Da-Wen Sun, Ireland

**Honorary International Conference Chairs:**  
Dr Amauri Rosenthal, CIGR Section VI Chair  
Prof Umezuruike Linus Opara, South Africa  
Prof Shujun Li, China

**Conference Convenor & Co-Chair of Local  
Organising Committee:**  
Dr Dongxiao Sun- Waterhouse

**Co-Chair of Local Organising Committee:**  
Prof Errol Hewett

**Local Organising Committee:**  
Dr Alaa El-Din Bekhit, University of Otago  
Ms Rosemary Hancock, NZIFST  
A/Prof Yacine Hemar, University of Auckland  
Dr Wannita Jirangrat, Massey University  
Dr Rothman Kam, Massey University  
Dr Tony Mutukumira, Massey University  
Dr Geoffrey Waterhouse, University of  
Auckland



## International Scientific Committee:

A/Prof Thomas Banhazi, Australia  
Dr Laszlo Baranyai, Hungary  
Dr Yong He, China  
Prof Tadeusz Juliszewski, Poland  
Prof Michael Ngadi, Canada  
Dr Yukiharu Ogawa, Japan  
Dr Oliver K Shluter, Germany  
Prof Servet Gulum Sumnu, Turkey  
Prof Mikio Umeda, Japan  
Prof Jerzy Weres, Poland  
Prof Lanfang Zhang, China

## National Scientific Committee:

Prof Richard Archer, Massey University  
Dr Mike Boland, Riddet Institute  
Prof Charles Brennan, Lincoln University  
Prof Don Cleland, Massey University  
Dr Jolon Dyer, AgResearch  
Dr David Everett, President NZIFST,  
University of Otago  
Prof Lynn Ferguson, University of Auckland  
Dr Andrew MacKenzie, Callaghan Innovation  
Prof Laurie Melton, University of Auckland  
Prof Ken Morison, University of Canterbury  
Dr Peter Schaare, Plant and Food Research  
Prof Harjinder Singh, Massey University  
Prof Brent Young, University of Auckland