

SUPREME TECHNICAL AWARDS FOR ENGINEERING ACHIEVERS 2011-2012

Please print clearly. See overleaf for instructions.

Please tick the Award being applied for:	
Supreme Technical Awards for Engineering Achievers:	
<input type="checkbox"/> Dobson Award	<i>Transportation Infrastructure</i> – design, construction, development or operation of any form of land, sea or air transport infrastructure assets. Includes bridges, tunnels, rail, road, port, airport construction, transportation and traffic engineering.
<input type="checkbox"/> Rabone Award	<i>ICEET (Information, Communication, Electrical and Electronic Technology)</i> – design, development or operation of improved or new communications, hardware and/or software, embedded systems, broadcasting, telecoms, electrical or electronic products and controls.
<input type="checkbox"/> John Cranko Award	<i>Mechanical and Manufacturing</i> – design, development or operation of improved or new products, processes or services using mechanical engineering, mechatronics, or which arise in the manufacturing sector. This is a broad category which includes elaborately transformed manufactured goods, automated production facilities, mechanisation, control systems (where there is a mechanical component) and robotics. This award excludes mechanical devices permanently fitted as part of building services.
<input type="checkbox"/> Furkert Award	<i>Sustainability and Clean Technology</i> – application of world's best practice in minimising non-renewable resource use, waste minimisation or improving sustainability.
NOMINEE - MUST BE A CURRENT FINANCIAL MEMBER OF IPENZ	
Full name:	
Address:	
Title:	Postcode:
Daytime contact:	Mobile:
Email address:	
Current employer/position:	
NOMINATOR - MUST BE A MEMBER OF IPENZ	
Full name:	
Address:	
Contact phone:	Mobile:
Email address:	
Relationship to nominee:	
FIRST REFEREE - MUST BE A MEMBER OF IPENZ	
Full name:	
Address:	
Contact phone:	Mobile:
Email address:	
Relationship to nominee:	
SECOND REFEREE - DOES NOT NEED TO BE A MEMBER OF IPENZ	
Full name:	
Address:	
Contact phone:	Mobile:
Email address:	
Relationship to nominee:	

Proudly sponsored by



SUPREME TECHNICAL AWARDS FOR ENGINEERING ACHIEVERS 2011–2012

SUBMISSION MATERIAL AND INSTRUCTIONS

1. Completed nomination form.
2. Supporting Statement to be attached by the nominator (approximately 250–500 words in total) addressing the award criteria.
3. Nominee's curriculum vitae.
4. Referee letters in support of the nomination.
5. Any other supporting documents you wish to be included in the submission.
6. Head and shoulder photo of the nominee for publication reasons. Photos need to be supplied electronically (on CD or emailed to awards@ipenz.org.nz). Photos should be 300dpi or of high quality for printing purposes.
7. Six copies of the entry form and supporting documentation you wish to have considered, to IPENZ via post or courier:

Postal Address:
IPENZ Awards 2011–2012
IPENZ National Office
PO Box 12-241
Thorndon
Wellington

Courier Address:
IPENZ Awards 2011–2012
Ground Floor
158 The Terrace
Wellington

Submissions must be received by 5.00pm 31 October 2011

CONDITIONS OF ENTRY

- a) The entrant must be a current financial Member of IPENZ.
- b) IPENZ reserves the right to arrange nominations.
- c) Judges have the discretion not to make an award if required standards are not reached or criteria are not met.
- d) The judges' decision is final and no correspondence will be entered into.
- e) All applications for the IPENZ Supreme Award for Engineering Achievers must be received by **5.00pm 31 October 2011**

AWARD CRITERIA

Technical expertise in engineering as exemplified by contributions to advancement of engineering practice, innovation or technical breakthroughs. Evidence may include:

- Technical papers advancing knowledge
- Recognition by others (nationally or internationally) as leaders in nominee's area of practice
- Track record of creating new solutions to engineering problems
- Major improvements in engineering practice through codification or standard development
- Ingenious new artefacts, products, systems or services with enhanced properties.

JUDGING

- a) The judging panel shall comprise five people, four of whom are technical experts covering the disciplines related to the nomination, plus a nominee from the sponsor. The panel works by consensus.
- b) In the case of the John Cranko Award, the Supreme Technical Award for Engineering Achievers in the category "Mechanical and Manufacturing", where it is reasonably possible a member of the family of John Cranko will be invited to participate in the judging of the award.
- c) Particular emphasis will be given to innovation and its application. Preference will be given to candidates whose contribution has been recent, and who are actively involved in and demonstrating technical leadership in advancing engineering practice.

Proudly sponsored by

