

## 2<sup>nd</sup> *Thinking on Two Wheels* Cycling Conference



University of South Australia

Monday 16 January 2006  
Hilton Adelaide Hotel, Victoria Square  
Adelaide, South Australia

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0815 – 0845      **Registration Mezzanine Floor, Hilton Adelaide Hotel**  
(8:15am – 8:45am)

0845 – 1000      **Main Conference Room**  
(8:45am – 10:00am) **Introduction** – Dr Stuart Clement  
**Welcome** – Acting Vice-Chancellor University of South Australia and Chair, TOTW2 Organising Committee, Professor Hilary Winchester

**Guest Speaker: Michael Tomalaris, Cycling Commentator, SBS Television**  
Impressions of the Tour de France

**Keynote Address from Professor John Pucher: Professor of the Urban Planning and Policy Development Program, Rutgers University, USA**  
Making Cycling Irresistible: Lessons from Europe and North America.

**Conference Matters** – Dr Stuart Clement

1000 – 1030      Morning Refreshments including:  
(10:00am – 10:30am) **Official Opening** – Minister for Education and Children's Services, Minister for Tourism and State Member for Adelaide, Dr Jane Lomax-Smith  
**Presentation** of the *Thinking on Two Wheels: Cycling as a Mathematics Context* prize to Tom Dermody, Mt Gambier High School  
and poster presentations and trade displays  
Tom Dermody (Mt Gambier High School): **Maths on Wheels – Il Giro d'Italia**  
Jeff Loader (Body Cycles): **The Body Cycles range of therapeutic cycles**  
Frank Kovacs: **Elements of bicycle designs**  
Ali Soltani (University of South Australia): **Development of local infrastructure to make cycle-friendly environments in Adelaide**

1030 – 1200	Session 1a: Conference Room 1 <b>THEME: Characteristics of Cyclists</b> <i>Chair: Prof John Pucher</i>	Session 1b: Conference Room 2 <b>THEME: Cycle Commuting</b> <i>Chair: Dr Jan Garrard (Deakin University)</i>	Session 1c: Conference Room 3 <b>THEME: Cycling and the Workplace</b> <i>Chair: Mr Bill Spurr (SA Tourism Commission)</i>
10:30am – Noon	<b>Real cyclists don't race – informal affiliations of the 'weekend warrior'</b> <i>Dr Justen O'Connor, Dr Trent Brown (Monash University)</i>	<b>The who and why of participants in the Active Adelaide commuter cyclist training program</b> <i>Dr Jennifer Bonham, Dr Stuart Clement (University of SA)</i>	<b>Paving the way for change – putting good principles into practice</b> <i>Adam Chambers, Rob Esvelt, Tim Mares (Dept of Primary Industries and Resources SA)</i>
	<b>What Members Want – voices about what cycling organizations can provide for existing and potential members</b> <i>Dr Trent Brown, Dr Justen O'Connor (Monash University)</i>	<b>Safety in numbers: a strategy for cycling?</b> <i>Dr Jennifer Bonham, Stuart Cathcart, Dr Peter Lumb (University of South Australia)</i>	<b>Leading culture change to encourage cycling through a regional cycling strategy and a regional cycling coordinator</b> <i>Ian Kirkman (Greater Wellington Regional Council)</i>
	<b>Comparing bicycle and motor vehicle travel times in Adelaide</b> <i>Dr Stuart Clement, Dr Frank Primerano, Dr Rocco Zito (University of SA)</i>	<b>The risks of cycling in the Adelaide Metropolitan Area: why and how often cyclists crash, and the costs and consequences</b> <i>Dr Mike Brisco (Bicycle Institute of SA)</i>	<b>Bikeable businesses and communities</b> <i>Leon Arundell (Australian Greenhouse Office)</i>

1200 – 1300 (Noon – 1:00pm) Lunch

1300 – 1430	Session 2a: Conference Room 1 <b>THEME: Planning and Infrastructure</b> <i>Chair: Prof Mike Taylor (University of SA)</i>	Session 2b: Conference Room 2 <b>THEME: Cycling and Tourism</b> <i>Chair: Dr Duncan Murray (University of SA)</i>	Session 2c: Conference Room 3 <b>THEME: Cycling and Sustainability</b> <i>Chair: Prof Hilary Winchester (University of SA)</i>
1:00pm – 2:30pm	<b>Cycling frenzy – the applicability of elements of international cycling infrastructure to Adelaide's cycling network</b> <i>Prof Patrick James, Dr Andrew Allan, Dr Stuart Clement (University of SA)</i>	<b>Building on Bendigo's cycling bookends: the Madison and the Herald Sun Tour</b> <i>Prof John Martin (Latrobe University), R McCaig (Madison Committee), J McLean (Bendigo City Council), T Miles (Parks Victoria)</i>	<b>"Ride On:" student leadership and support for the cycle-friendly campus [or "Practising What We Preach"]</b> <i>Dr Barb Koth (University of South Australia)</i>
	<b>Issues and principles in the optimisation of existing urban road system for cyclists</b> <i>Dr Andrew Allan (University of SA)</i>	<b>South Australian Cycle Tourism Strategy – ride into healthy holidays</b> <i>Craig Grocke (SA Tourism Commission)</i>	<b>Cycling helps rural economy in a sustainable way – examples from the Third World</b> <i>Dr Wijitha Senadeera (University of SA)</i>
	<b>Culs-de-sac, community and cycling</b> <i>Assoc Prof Lorraine Sheppard (University of South Australia), Dr Caryl Bosman (Griffith University)</i>	<b>Cyclists' thinking on the Main Yarra Trail, Melbourne, Australia</b> <i>Gary Crilley, Dr Duncan Murray (University of SA)</i>	<b>Adelaide 'GreenLink': sustainable transport for the city's west</b> <i>Richard Bentley (Bicycle Institute of SA)</i>

1430 – 1500            Afternoon Refreshments  
(2:30pm – 3:00pm)

1500 – 1630	Session 3a: Conference Room 1	Session 3b: Conference Room 2 <b>THEME: Health and Performance</b> <i>Chair: Assoc Prof Tim Olds (University of SA)</i>	Session 3c: Conference Room 3 <b>THEME: Community</b> <i>Chair: Prof Patrick James (University of SA)</i>
3:00pm – 4:30pm	<b>Attitudes to the Cycling Body.</b> Panel and Delegate Discussion. Convenor and Chair Dr Susan Luckman (University of South Australia)	<b>Modelling bicycle motion and cyclist performance</b> <i>Prof Mike Taylor, Assoc Prof Tim Olds, Dr Stuart Clement (University of South Australia)</i>	<b>Cycling – the role of community-based travel behaviour change</b> <i>Bryony Cooper (PBAI Australia), Helen Bartley (Bartley Consulting)</i>
	1. Catherine Palmer (Flinders University): Bodies at risk – reflections on the Tour de France 2. Elspeth Probyn (University of Sydney)	<b>Is cycling beneficial to adults with Type 2 diabetes?</b> <i>Dr Sara Jones, Prof Esther May, Dr Annette Raynor (University of SA), Kay Gallary (Diabetes SA)</i>	<b>Electric power-assisted bicycles enhance the mobility of the elderly</b> <i>Alan Parker (Melbourne)</i>
		<b>Operational test and evaluation – a systems strategy for preparing professional cycling teams for the Jacob's Creek Tour Down Under</b> <i>Graham Black (Defence Material Organisation), Michael Harris, Paul Bunnik (University of South Australia)</i>	

1630 – 1635            **Conference Close: Conference Room 1**  
(4:30pm – 4:35pm)    Dr Stuart Clement