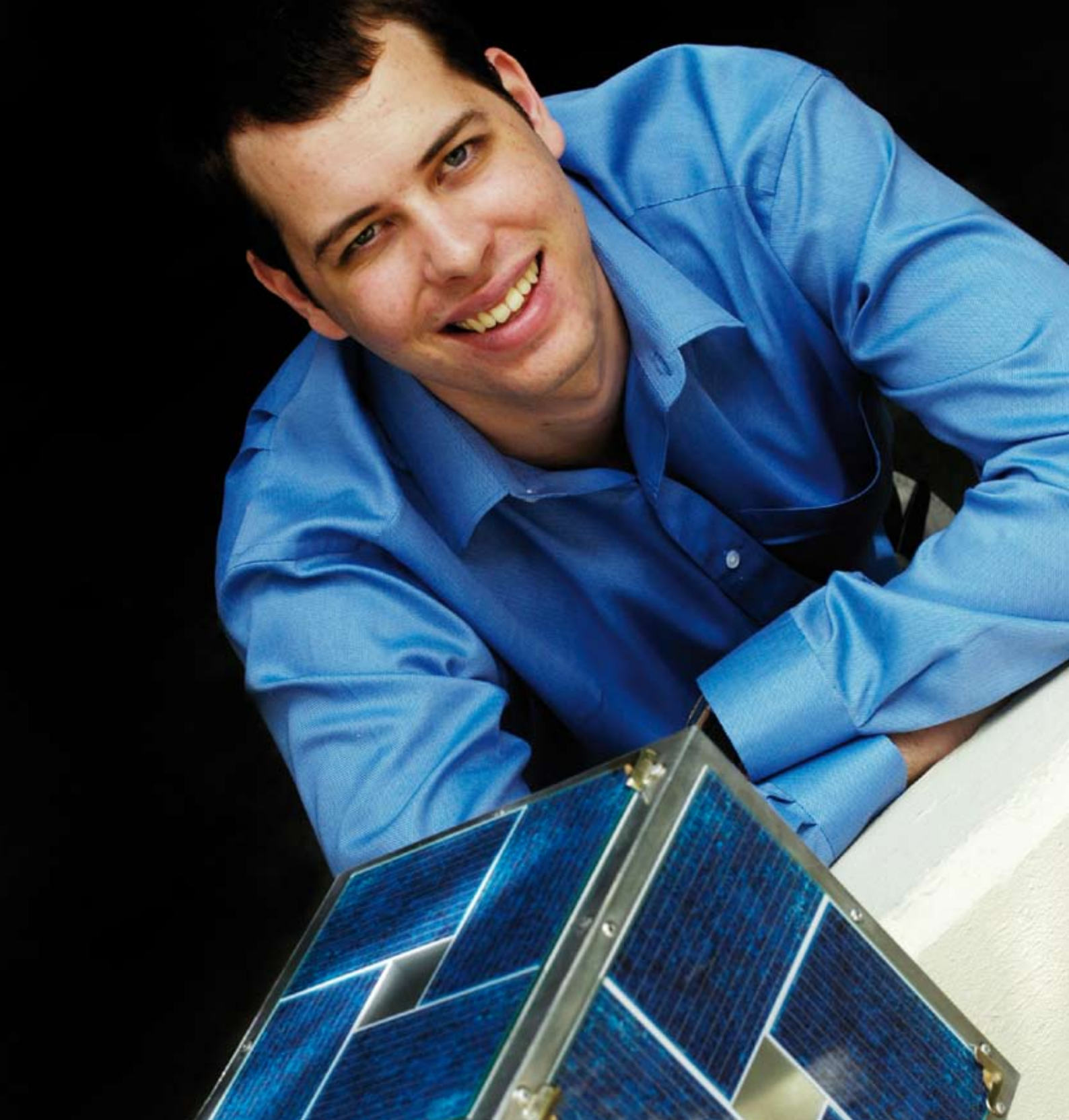


built environment and engineering review for alumni and industry

# beeline

july 2006



## | New senior appointments for Faculty



Professor John Frazer

Professor John Frazer took up the position of Head of the School of Design in June 2006. His previous role has been International Research Coordinator for the Gehry Technologies Digital Practice Ecosystem.

Professor Frazer is a pioneer in evolutionary design and has a strong focus on the links between digital design technology, environmental context and the world of practice. He is also passionate about the links between research-led advances and innovation in student learning. His research in this field has been developed at Cambridge University, the Architectural Association in London, the University of Ulster where he was awarded a personal Chair, and at the Hong Kong Polytechnic University where he was Swire Chair Professor and Head of the School of Design.

A Fellow of the Royal Society of Arts and a Fellow of the Chartered Society of Designers, Professor Frazer has honorary professorships from the universities of Beijing, Dalian, Fudan and Shandong.



Professor David Buisson

The Faculty's newly appointed Assistant Dean of External Relations Professor David Buisson comes to QUT from the University of Otago in New Zealand where he was Pro-Vice-Chancellor of the Division of Commerce, and Dean of the School of Business.

Professor Buisson has previously lectured at the University of Surrey in the UK and led research in the DSIR in New Zealand. His qualifications at first-degree, postgraduate and doctoral levels are in chemistry, and he holds postgraduate management qualifications from the Sloan School of Management at MIT. Professor Buisson holds fellowships from professional institutions in chemistry, food technology and marketing. He is a member of the Advisory Board of NZBio and a Director of Business Mentors (NZ).

Professor Buisson's subject expertise is in new product development, design management and food manufacture. He has extensive experience in external engagement, international partnerships and multidisciplinary scholarly leadership.

## | QUT Fulbright helps manage water supply



Avin Mathew

QUT PhD student Avin Mathew hopes to help the water utility industry better manage Australia's dwindling water supply after being named as one of this year's Fulbright scholars.

Mr Mathew has taken out the Postgraduate Award in Technology and Communications, and will travel to the College of Engineering at the University of Cincinnati.

As part of his PhD at QUT's School of Engineering Systems under the supervision of Associate Professor Lin Ma, Avin is investigating ways of making it easier

for asset managers to make informed decisions about water resources.

'Australia's water utility industry is facing the pressing issue of water shortage,' he said.

'It is the job of asset managers to make critical decisions about the efficiency of their practices in order to appease the demand for water.

'As part of my time in the US I will be investigating the design of an engineering asset management data warehouse as a means of providing accurate and timely information on water resources.

Mr Mathew said the Fulbright Award would allow him to collaborate with top-class researchers to develop academic and industry contacts.

'It is an honour to win the award and be involved with cutting-edge research. This research will not only be significant for water utility companies but any industry that manages large-scale engineering assets,' he said.

The scholarship runs for 12 months, with Mr Mathew taking up his position in Cincinnati in September.

The prestigious Fulbright program is the largest educational scholarship of its kind and was created in 1946.