

## AUSTRALIAN UNIVERSITY TEACHER OF THE YEAR 2013 MACQUARIE UNIVERSITY

### DISCIPLINE

Statistics  
Quantitative Methods

### RESEARCH AREAS

Application of quantitative methods  
to business and management  
Applied business techniques

► [researchers.mq.edu.au/en/persons/john-croucher](http://researchers.mq.edu.au/en/persons/john-croucher)

### BACKGROUND

John was raised in the western suburbs of Sydney and attended Parramatta High School. He completed his Leaving Certificate at age 16 with first class honours in both mathematics I and II. From there he went to Macquarie University, obtaining his bachelor's degree in statistics and an honours degree in mathematics. Winning several scholarships, he then attended the University of Minnesota in the USA where he earned a master's degree in mathematics and a PhD in statistics. In 2005 he gained a second PhD, this time in modern history from Macquarie University. In 2011, he was awarded a third PhD, an honorary doctorate from the Divine Word University in Papua New Guinea for his community outreach work for his 'services to humanity'. In 2015 he completed a fourth PhD, in capital markets, from the University of Technology, Sydney. He is an elected Fellow of the Royal Society for the Arts in the UK and the Australian Mathematics Society, as well as a member of the Australian Academy of Forensic Sciences.

### IMPACT ON LEARNING & TEACHING

The award has given Professor Croucher increased credibility in that he has been recognised by a committee of his peers. He is now undertaking more research in the area of learning and teaching and conducts surveys of post-graduate students to better understand their needs. He was keynote speaker at the 12th Annual Higher Education Summit in Adelaide in 2014, enabling him to share his teaching experiences with those at the highest levels of university administration in Australia and abroad. John was a television presenter for seven years on rugby league telecasts and is still very active in the media.

### IMPACT ON CAREER

Professor Croucher was well-recognised at the University to be an excellent teacher, having won multiple national and international teaching awards. He has had the opportunity to take on leadership positions as they became available. He has been twice elected on to the University Academic Senate and served two terms. He has been invited to be a member of a university committee to look at allocation of T&L Grants. He believes that this Award provides formal recognition and valuable 'street cred' amongst colleagues and peers, however having a good research record is paramount and will impact on career progression.

## PROFESSOR JOHN CROUCHER



### CURRENT ROLE

John is Professor of Management at the Macquarie (University) Graduate School of Management (MGSM) where he teaches quantitative methods. He is also a visiting professor at the Divine Word University in PNG and regularly lectures in Hong Kong. Professor Croucher is an active researcher and a prolific author. He was awarded the prestigious Distinguished Alumni Award from Macquarie University for his work in scientific methods and was made a Member of the Order of Australia (AM) in 2015.

### WHAT THE AWARD HAS MEANT

Put a spring in my step | Confidence |  
Recognition by university colleagues |  
Recognition by peers beyond the university

### MAJOR ACHIEVEMENTS

- 2018 Winner of the C. Oswald George Prize (with KJ Byun) for the best paper in the UK journal *Teaching Statistics*;
- 2017 Gave Alex Rubinov Oration at Federation University, Ballarat;
- 2013–2018 Published 7 books and a number of journal papers and articles;  
Awarded top level Dean's Outstanding Teacher Award for 4 years in a row;
- 2015 Completed a fourth PhD;  
Was made a Member of the Order of Australia (AM) for outstanding service in mathematics and statistics education;
- 2014 Invited keynote speaker at the 12th Annual Higher Education Summit in Adelaide.

### NETWORKS

Informal