# **Emeritus Professor David Vernon Boger**, VIC

For eminent service to chemical engineering as a scientist, academic and researcher, particularly in the field of non-Newtonian fluid mechanics, and to the environment.

### Faculty of Engineering and Information Technology, The University of Melbourne

- Emeritus Professor, since 2009.
- Laureate Professor, 2000-2009.
- Director, Particulate Fluids Processing Centre, Australian Research Council, 2000-2004.
- Head, Department of Chemical Engineering, 1997-1999.
- Professor of Chemical Engineering, Department of Chemical and Biomolecular Engineering, 1982-2009
- Associate Dean (Research), Faculty of Engineering, 1990-1992.
- Deputy Dean, Faculty of Engineering, 1988-1990.
- Deputy Director, Advanced Mineral Products Centre, Australian Research Council, 1991-1999.
- Research Program Leader, Co-operative Research Centre for Bioproducts, 1992-2000.

## **Monash University**

- Professor of Engineering, 2011-2015.
- Reader, 1980-1982.
- Senior Lecturer, Department of Chemical Engineering, 1971-1980 and Lecturer, 1965-1971.

#### **Research and Publications**

- Discoverer of Constant viscosity elastic liquids Boger fluids.
- Author, over 367 technical publications.
- · Co-author of five Books.
- Advisory Board Member, Special Research Centre for Multiphase Processes, University of Newcastle, since 1997.
- Chairman, Trade Waste Acceptance Advisory Committee, Melbourne Water Corporation, 1991-2002.
- Board Member, G K Williams Cooperative Research Centre for Extractive Metallurgy, 1996-1999.
- BHP Billiton Fellow, 1998-2003.

#### **Australian Society of Rheology**

- President, 1999-2002.
- Committee Member, 1991-1995.
- Delegate, International Committee on Rheology, 1990-2004 and 1978-1983.

### **British Society of Rheology, Victorian Group**

- Secretary, 1968-1969.
- Committee Member, 1980-1983, 1972-1975 and 1967.
- President, Australian Branch, 1978-1979.

### **Australian Academy of Science**

- Council Member, 1999-2002.
- Committee Member, Sectional Committee 5, 1995-1998.

## **Professional Organisations**

- Member, US National Academy of Engineering, since 2017.
- Emeritus Fellow, The Society of Rheology, since 2016.
- Fellow, Australasian Institute of Fluid Mechanics, 2010.
- Inaugural Bragg Member of the Royal Institute of Australia, 2009.
- Fellow, The Royal Society of Victoria, 2008.
- Fellow, The Royal Society, UK, 2007.
- Prime Minister's Prize for Science, 2005.
- Fellow, Australian Academy of Science, 1993.
- Fellow, Australian Academy of Technological Sciences and Engineering, 1989.
- Fellow, Institution of Chemical Engineers in Australia, 1986-2003.
- Committee Member, Institution of Chemical Engineers, Victorian Group, 1974-1976.

## Awards and Recognition include:

- Prime Minister's Prize for Science, 2005.
- Gold Medal of the British Society of Rheology, 2004.
- Centenary Medal, 2003.
- K L Sutherland Memorial Medal, Australian Academy of Technological Sciences and Engineering, 2002.
- Matthew Flinders Medal and Lecture, Australian Academy of Science, 2000.
- Chemeca Medal, The Australian and New Zealand Federation of Chemical Engineers, 2000.
- CSIRO External Medal for Excellence in Research, 1998.
- Walter Ahlstroem Environmental Prize, Finnish Academy of Technology, 11995.
- Australian Society of Rheology Medallion, 1994.
- Royal Society of Victoria Medal for Research, 1985.

### Ms Catherine Brighid Livingstone AO, Milsons Point NSW 2061

For eminent service to business, particularly through governance and strategic reform, to tertiary education, to science, technology and innovation capability development, and to the arts.

### University of Technology Sydney

- Chancellor, since 2016.
- Patron, Australian Design Integration Network, since 2013.

#### **Education - Other**

- Member, Advisory Board, Liveris Academy, The University of Queensland, 2020-2022.
- Member, John Grill Centre for Project leadership, The University of Sydney, 2013-2015.

### **Commonwealth Scientific and Industrial Research Organisation**

- Chair. 2016-2021.
- Non-Executive Director, Sir Ian McLennan Achievement for Industry Trust, 2010-2020.
- Member, Australian National Telescope Facility Steering Committee, since 2019.

## Science and Technology - Other

- Non-Executive Director, Australian Design Council, since 2020.
- Non-Executive Director, Royal Institution of Australia, 2009-2011.
- Non-Executive Director, NSW Innovation and Productivity Council, 2007-2013.

#### Commonwealth Bank of Australia

- Chair. 2017-2022.
- Director, 2016-2022.

#### **Business**

- Chair, Telstra Corporation, 2000-2016.
- President, Business Council of Australia, 2014-2016.
- Former Chair, Australian Business Foundation.
- Non-Executive Director, Macquarie Group, 2007-2013.
- Non-Executive Director, Worley Parsons Limited, 2007-2019.
- President, Chief Executive Women, 2007-2008.

#### Government

- Member, Growth Centres Advisory Committee, Australian Government, 2015-2022.
- Panel Member, Federal Government Jobs and Skills Summit, 2022.
- Committee Member, Prime Minister's Business Advisory Council, 2013-2015.
- Advisory Panel Member, Australia in the Asian Century White Paper, 2011-2012.
- Member, Prime Minister's Business Taskforce for Queensland Floods, 2011.

#### The Arts

- Non-Executive Director, The Australian Ballet, since 2017.
- President, Australian Museum Trust, 2012-2017.

#### **Health and Medicine**

- Non-Executive Director, Saluda Medical Pty Ltd, since 2013.
- Non-Executive Director, The George Institute for Global health, 2012-2017.

# **Australian Academy of Science**

- Patron, The Enlightenment Campaign, Australian Academy of Science, 2013.
- Fellow, 2014.

# **Fellowships**

- Australian Institute of Company Directors.
- Australian Academy of Technology and Engineering.
- Institute of Chartered Accountants Australia and New Zealand.

# Awards and Recognition include:

- Appointed an Officer of the Order of Australia, 2008.
- Honorary Doctor of Science, The University of Wollongong, 2015.
- Honorary Doctor of Business, Macquarie University, 2010.
- Honorary Doctor of Letters, The University of Sydney, 2014.
- Honorary Doctor of Business, University of Technology Sydney.
- Honorary Doctor of Science, Murdoch University, 2009.

### Professor Lorraine Ann Mazerolle, Warana QLD 4575

For eminent service to education, to the social sciences as a criminologist and researcher, and to the development of innovative, evidence-based policing reforms.

### **University of Queensland**

- Professorial Research Fellow, School of Social Science and Foundation Chair in Criminology, since 2009.
- Vice-Chancellor's Research and Teaching Fellow, School of Social Science, 2015-2019.
- Affiliate Professor, Institute for Social Science Research (ISSR), 2015-2017.
- Australian Research Council Laureate Fellow, ISSR, 2010-2015.

### **Griffith University**

- Adjunct Professor, School of Criminology and Criminal Justice, 2009-2020.
- Professor, School of Criminology and Criminal Justice, 2006-2009.
- Associate Professor, School of Criminology and Criminal Justice, 2003-2006.
- Lecturer, School of Criminology and Criminal Justice, 2000-2002.
- Deputy Director, Key Centre for Ethics, Law, Justice and Governance, 2005-2006.

#### University of Cincinnati, USA

- Associate Professor, Division of Criminal Justice, 1999-2000.
- Assistant Professor, Division of Criminal Justice, 1995-1999.
- Director, Center for Criminal Justice Research, 1996-1999.

### Northeastern University, Boston, United States of America

- Assistant Professor, College of Criminal Justice, 1993-1995.
- Editorial Board Member, Northeastern University Press, 1994-1997.

#### Rutgers University, New Jersey, United States of America

- Senior Research Fellow, Center for Crime Prevention Studies, 1993-1999.
- Associate Director, Center for Crime Prevention Studies, 1992-1993.
- Field Research Director, Drug Market Analysis Program, 1990-1994.

## Academic - Advisory

- International Advisory Board Member, ESRC Centre of Excellence: Vulnerability and Policing Futures, University of Leeds, United Kingdom, since 2021.
- Affiliate Scholar, Justice Collaboratory, Yale University Law School, United Kingdom, since 2019.
- Advisory Group Member, Australia's National Research Organisation for Women's Safety (ANROWS), 2020-2021.
- External Examiner, Cambridge University, United Kingdom, 2018-2019.
- Steering Committee Member, Campbell Collaboration Crime and Justice Group, The Campbell Collaboration, United States of America, 2007-2008.
- Honorary Fellow, School of Government, Tasmanian Institute for Law Enforcement Studies, University of Tasmania, 2003-2007.
- British Society of Criminology, Specialist Policing Network, since 2011.

### **Australian Research Council (ARC)**

- Chief Investigator, ARC Centre of Excellence for Children and Families over the Life Course (LCC), 2014-2021.
- Program 3 Leader and Social Interventions Portfolio Leader, LCC, 2016-2021.

# ARC Centre of Excellence for Policing and Security

- Director, 2006-2014.
- Chief Investigator, 2007-2013.
- Foundation Director, 2007-2009.

## **Academy of Experimental Criminology (International)**

- President, 2010-2011.
- Vice-President, 2008-2009.
- Member, Joan McCord Award Committee, 2005-2006.
- Fellow, since 2010.

### American Society of Criminology, United States of America

- Chair, Fellows Committee, since 2022 and Member, since 2021.
- Member, Sellin-Glueck Award Selection Committee, since 2021.
- Chair, Sutherland Award Committee, 2020 and Member, 2019-2020.
- Chair, Cavan Young Scholar Awards Committee, 2016-2017.
- Member, Conference Program Committee, 2006, 2004, 2003, and 2000.
- Fellow, since 2017.

# Division of Experimental Criminology, American Society of Criminology, United States of America

- Chair, 2014- 2015.
- Executive Member, 2012-2013.
- Foundational Vice-Chair, 2010-2011.

#### **Academy of Criminal Justice Sciences (international)**

- Executive Counsellor, Police Section, 2000-2003.
- Chair, Student Affairs Committee, 1994-1995.
- Deputy Chair, Student Affairs Committee, 1993-1994.
- Member, since 1990.

#### **Australia and New Zealand Society of Criminology**

- Founder, Policing Thematic Group, since 2020.
- Queensland Representative, Executive Committee, 2002-2004.
- Fellow, since 2020.
- Member, since 2001, and 1985-1991.

# Australia and New Zealand Society of Evidence Based Policing

- Member, Executive Committee, since 2013.
- Member, Conference Organising Committee, and Awards Committee, since 2019.
- Member, Youth Justice Strategy Reference Group, since 2019.
- Advisory Committee Member, Institute for Global City Policing, since 2017.
- Police Executive Research Forum, Research Advisory Committee, since 2015.

# Academy of the Social Sciences in Australia

• Fellow, since 2014.

#### **Publications**

- h-index 46. and i10-index 139.
- Editor-in-chief, Journal of Experimental Criminology, 2014-2019.
- Author, Co-author and Editor, range of publications; citations 11575.
- National and International Conference Paper Presentations and Panels, 144.
- Keynote Speaker, Invited Speaker and Panel Convener.

# Awards and Recognition include:

- Distinguished Criminologist Award, Australian and New Zealand Society of Criminology, 2020.
- Jerry Lee Lifetime Achievement Award, Division of Experimental Criminology, American Society of Criminology, United States of America, 2019.
- Partners in Research Excellence Award, Transforming Societies, The University of Queensland, 2019.
- Distinguished Achievement Award in Evidence-Based Crime Policy, George Mason University, United States of America, 2019.
- Thorston Sellin & Sheldon and Eleanor Glueck Award, American Society of Criminology, United States of America, 2018.
- Outstanding Experimental Field Trial Award, The Ability School Engagement Program Field Trial, Division of Experimental Criminology, American Society of Criminology, United States of America, 2017.
- Distinguished Scholar Award, Division of Policing, American Society of Criminology, United States of America, 2016.
- Jerry Lee Lecture Recipient, Stockholm Criminology Symposium, Sweden, 2015.
- Joan McCord Award, Academy of Experimental Criminology, 2013.
- Freda Adler Distinguished Scholar Award, Division of International Criminology, American Society of Criminology, United States of America, 2010.
- Distinguished Alumni Recognition Award, School of Criminal Justice, 30 Year Anniversary, Rutgers University, United States of America, 2004
- Research Challenge Award, University of Cincinnati, United States of America, 1997-1998.
- Distinguished Research Award, Division of Criminal Justice, University of Cincinnati, United States of America, 1995-1996.
- Rutgers Graduate Scholars Award, Rutgers University, United States of America, 1991-1992.
- #7 top 10 influential criminologists in world 2010-2020, academicinfluence.com.

# Professor Deborah Jane Terry AO, Highgate Hill QLD 4101

<u>For eminent service to tertiary education as an institutional leader and academic, to the</u> strengthening of higher education through collaboration and innovation, and to the community.

#### **Education**

- Vice-Chancellor and President, The University of Queensland, since 2020.
- Vice-Chancellor and President, Curtin University, 2014-2020.
- Member, Executive Committee, Universitas 21, current.

#### **Universities Australia**

- Chair, 2019-2021.
- Deputy Chair, 2017-2019.
- Board Member, 2015-2021.

#### **Department of Education**

- Member, Strategic Advisory Committee, Office of Teaching and Learning.
- Deputy Chair, University Foreign Interference Taskforce.

### **Professional Appointments and Associations**

- Board Member, Australia and New Zealand School of Government, current.
- Board Member, Australian Academic and Research Network (AARNet), since 2014.
- President, Academy of the Social Sciences in Australia, 2013-2015.
- Chair, Australian Council of Learned Academies, 2014-2015.
- Member, Chief Executive Women.

### **Community and Other**

- Board Member, Brisbane Girls Grammar School.
- Council Member, St Hilda's Anglican School for Girls, 2018-2021.
- Board Member, Westpac Scholars Trust, since 2021.
- Non-Executive Director, Committee for Perth, 2016-2019.

# Awards and Recognition include:

• Officer of the Order of Australia, 2015.