

## BIOGRAPHIES

### **Anthony Austin**

**E\_mail:** Anthony.austin@qut.edu.au

Anthony Austin is a Research Officer for the OAK Law Project and the Legal Framework for e-Research Project at the Queensland University of Technology, Brisbane, Australia. Anthony worked as a solicitor for 10 years in private practice before joining the OAK Law Project primarily in intellectual property and commercial law.

Anthony completed his Masters of Law degree at the Queensland University of Technology in 2007 and has worked and advised on numerous OAK Law and Legal Framework for e-Research publications including The OAK Law Project and The Legal Framework for e-Research Project Report: *Building the Infrastructure for Data Access and Reuse in Collaborative Research: An Analysis of the Legal Context*, The OAK Law Project Report: *Survey on Academic Authorship, Publishing Agreements and Open Access* and The Queensland University of Technology and ARC Centre of Excellence for Creative Industries and Innovation Guide, *CCI Blog, Podcast, Vodcast and Wiki Legal Guide for Australia 2008*. In February 2008, he participated in an international roundtable on Cyberinfrastructure, Innovation, and University Policy convened by Professor Brian Kahin at the Keck Center of the National Academies in Washington D.C. He has been accepted as a presenter at the Oxford Internet Institute's e-Research conference in September 2008.

### **James Casey**

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James Casey is the Director of Contracts and Industrial Agreements, University of Texas at San Antonio. He has worked at a variety of research and non-research intensive universities, including Northwestern University and the University of Wisconsin-Madison. A member of the

Wisconsin Bar since 1990, James also practiced law in Wisconsin and worked in local government.

James has been a member of the National Council of University Research Administrators (NCURA) since 1995. He is currently a member of the Board of Directors, co-editor of the *NCURA Newsletter*, and a member of the Professional Development Committee. His prior service to NCURA includes serving as editor of the scholarly journal *Research Management Review* and serving as a NCURA delegate to the University-Industry Partnership Project in Washington, D.C. He has written articles for the *Research Management Review* and other publications on research administration topics and has presented at NCURA and SRA conferences. He serves as an advisor to the Program in Law and Technology at the University of Dayton School of Law, Dayton, Ohio.

In addition to research administration, Dr. Casey maintains an active intellectual agenda in the areas of transportation and public planning. He has published two books through the American Public Works Association focusing on freeway planning and history in Milwaukee, Wisconsin, and has presented on these topics to a variety of non-governmental and governmental entities.

His academic credentials include: B.A., *cum laude*, University of Wisconsin-Whitewater; M.A., international affairs, Marquette University; M.P.A., urban administration, University of Dayton; and J.D., University of Dayton School of Law, where he served on the *Dayton Law Review*.

## **Jessica Coates**

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Jessica Coates is the Project Manager of the Creative Commons Clinic, a program of the ARC Centre of Excellence for Creative Innovation at Queensland University of Technology. The Clinic aims to further the implementation of the international open content licensing movement, Creative Commons, through the promotion of Creative Commons research and usage in Australia.

Jessica joins the Clinic on secondment from the Commonwealth Department of Communications, Information Technology and the Arts (DCITA), where she has spent most of the last decade as a copyright and communications policy officer. At DCITA, Jessica worked primarily

in the Intellectual Property Branch, where she took a major role in the development and implementation of copyright reform, including the Digital Agenda Amendments and the Australia-United States Free Trade Agreement. Whilst with DCITA, Jessica also worked on the ABC and SBS policy with the National Broadcasting Section and on IT usage by museums with the Collections Development Branch.

Jessica has a Bachelor of Laws from the Australian National University, and is currently undertaking a Masters in e-Law with Melbourne University.

### **Tom Cochrane**

**E\_mail:** [t.cochrane@qut.edu.au](mailto:t.cochrane@qut.edu.au)

Professor Tom Cochrane is Deputy Vice-Chancellor (Technology, Information and Learning Support) at the Queensland University of Technology. The position heads a Division which combines the services of the Libraries, Information Technology Services, Teaching and Learning Support Services, Integrated Help Services and University Printing Services in the one structure.

In his current role Professor Cochrane's external duties include Chair, Australian Libraries' Copyright Committee; Director, Australian Digital Alliance; Director, Queensland Cyber Infrastructure Foundation; and member, Publications Board of the CSIRO. He also chairs the Australian e-Research Infrastructure Council, as well as other cross sectoral committees.

He is co-leader of the Creative Commons project for which QUT is the institutional partner for Australia. This project, together with other open access initiatives locally based at QUT, signal a long standing commitment to access to knowledge, and to research output worldwide

### **Terry Cutler**

**E\_mail:** [cutler@cutlerco.com.au](mailto:cutler@cutlerco.com.au)

Dr Terry Cutler is an industry consultant and strategy advisor in the information and communications technology sector. Terry Cutler has authored numerous influential reports and papers on the new Information Economy and innovation.

He currently holds the following appointments: Director of the Commonwealth Scientific and Industrial Research Organisation (CSIRO); Chairman of Board Commercial Committee; Chairman of ACID Pty Ltd, (the Australasian CRC for Interaction Design); Member of International Advisory Panel, Multimedia Supercorridor (Malaysia), 1998 - ; Member of Innovation Economy Advisory Board, Victoria; Director of MSC Technology Centre Snd. Bhd., Malaysia; Director of Multimedia University (Universiti Telekom Sdn. Bhd.), Malaysia; Council Member of Queensland University of Technology; Director of Innovation Xchange Australia Limited.

Terry Cutler's career started with Telecom Australia, now Telstra. During the 1980's he was part of Telstra's top management team, heading up major corporate restructuring around a customer focus. As Executive Director Corporate Strategy he oversaw Telstra's handling of major regulatory change and the introduction of competition.

Terry Cutler has had a longstanding engagement with public policy. He has served on numerous Government Boards and advisory bodies. Apart from his present appointments, from 1996 to 1997 he was Chairman of Australia's Information Policy Advisory Council. When Chairman of the Industry Research and Development Board from 1996 to 1998, Terry Cutler spearheaded key initiatives in promoting venture capital and industry innovation and oversaw the licensing of the initial Innovation Investment Funds. In 1999 Terry chaired Australia's National Bandwidth Inquiry.

Terry Cutler has had a longstanding engagement with cultural institutions. He was President of the Australian Centre for the Moving Image from 2002 to 2005. He served as Chairman of the Australia Council from 2001—2002, having previously chaired its New Media Arts Board. He also has previously served as a director of Cinemedia, Film Victoria, Opera Australia, the Council of the Victorian College of the Arts, and the Library Board of Victoria.

Terry Cutler is a Fellow of the Australian Institute of Management, a Fellow of the Australian Institute of Public Administration, a Member of the Institute of Company Directors, the Market Research Society of Australia, and the Australian Society of Authors. In 2002 he was awarded an honorary doctorate by Queensland University of Technology and in 2003 was awarded Australia's Centenary Medal.

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In 2008, Dr Cutler was appointed as Chair of the Review of the Australian National Innovation System.

### **Paul Allan David**

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Paul Allan David is the Professor of Economics and Senior Fellow of the Institute for Economic Policy Research at Stanford University. He is Professor Emeritus of Economics and Economic History in the University of Oxford, Emeritus Fellow of All Souls College, Oxford and currently Senior Fellow of the Oxford Internet Institute. David is the author of more than 150 journal articles and contributions to edited volumes, as well as of the author and editor of several books including *Technical Choice, Innovation and Economic Growth* (1975) and *The Economic Future in Historical Perspective* (2003).

He was among the pioneering practitioners of the "new economic history," and is known internationally for wide-ranging contributions in the fields of American economic history, economic and historical demography, and the economics of science and technology. Investigation of the conditions that give rise to 'path dependence' -- the persisting influence of historical events in micro and macro economic phenomena -- is a recurring theme in his research. Two main areas of contemporary economic policy research have emerged in his work the past two decades: the evolution of information technology standards and network industries, and the influence of legal institutions and social norms upon the funding and conduct of scientific research in the public sector, and the interactions between that latter and private sector R&D. David currently leads an international research project on the organization, performance and viability of free and open source software.

Many professional honours have been bestowed upon David in the course of his career, including election as Fellow of the International Econometrics Society (1975), Pitt Professor of American History and Institutions in the University of Cambridge, as Fellow of the American Academy of Arts and Sciences (1979), Vice-President, and President of the Economic History Association (1988–89), as Marshall Lecturer in the University of Cambridge (1992), Ordinary Fellow of the British Academy (1995), Member of Council of the Royal Economics Society

(1996–2002), and Member of the American Philosophical Society (2003). He was made Professor of Economics and Economic History by University of Oxford, ‘in recognition of distinction’ (1997) and awarded a Doctorate *Honoris Causa* by the University of Torino (2003).

David’s extensive service as a consultant to international organizations has included work for the World Bank, the United Nations Commission on Trade and Development, the United Nations University Institute, the OECD, several directorates of the European Commission of the EU, the European Committee for Future Accelerators, the Economic and Social Research Council (U.K.), the Treasury and the Ministry of Science and Technology of New Zealand, and the German Monopolies Commission. He also has had extensive service-experience as a consultant to U.S. government agencies and foundations, including the National Academy of Science (National Research Council), the National Science Foundation, and the Departments of Commerce, and of Energy; the Rockefeller Foundation, the Sloan Foundation and other public and non-profit organizations. He has been a non-executive director of La Compagnie de Saint-Gobain since 2002, and recently was appointed to the board of directors of Science Commons, a not-for-profit organization founded by Creative Commons in 2005.

### **Claire T. Driscoll**

**E-mail:** [cdriscol@mail.nih.gov](mailto:cdriscol@mail.nih.gov)

Claire Driscoll has served as the Director of the National Human Genome Research Institute (NHGRI)’s Technology Transfer Office since 2002. At the U.S. National Institutes of Health (NIH), NHGRI is the focal point for research into the genetics of human disease. Ms. Driscoll is responsible for the overall oversight of the Institute’s intramural patent and licensing portfolio as well as the negotiation of a wide array of collaborative research agreements. She also advises staff on technology transfer policy and related matters. Prior to joining NHGRI Claire was a Senior Technology Development Manager with the NIH’s National Institute of Allergy and Infectious Diseases (NIAID). Earlier in her career she conducted research in a National Institute of Child Health and Development (NICHD) laboratory at NIH. Education: B.S. and M.S. degrees in Biology from the University of Notre Dame.

Ms. Driscoll has given presentations, primarily on biomedical technology transfer and related intellectual property and licensing topics, at various conferences including Biotechnology Industry Organization (BIO)-, Association of University Technology Managers (AUTM)- and Licensing Executive Society (LES)-sponsored events. Currently, Claire serves on the advisory boards of PXE International, a lay patient research advocacy organization, and the Genetic Alliance's Biobank, a centralized blood and tissue repository.

### **Erin Driscoll**

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Erin has significant expertise in copyright law and policy, and has previously worked for the Attorney-General's Department, the National Museum of Australia and the Australia Film Commission. She was also a member of the secretariat supporting the Copyright Law review Committee in its inquiry into the relationship between copyright and contract in 2002.

Since 2003 Erin has also chaired the Copyright in Cultural Institutions Group (CICI), which is a working group of copyright and intellectual property managers across Australia, with membership including the Australian Digital Alliance, Australian Film Commission, National Museum of Australia, National Archives of Australia and National Gallery of Australia.

### **Anne Fitzgerald**

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Anne is a professor of law at QUT and recognised expert in the field of intellectual property law, which is demonstrated through her outstanding contributions to research, publication, training, teaching and professional practice. Anne has specialised for the past 15 years in intellectual property law, in particular its application to information technology. During this time she has gained extensive practical experience in intellectual property and technology contracting and recent hands on experience negotiating, drafting and advising on information technology and biotechnology contracts for the Queensland Government.

Anne has conducted extensive research in these fields, resulting in the publication of several books, numerous articles and book chapters on intellectual property law (particularly as it applies to digital technologies), and electronic commerce law. Since 1991, she has taught courses in the areas of intellectual property and e-commerce law to students in law, biotechnology, information technology, multimedia and electronic commerce courses, as well as to information technology professionals, writers and designers. Each year since 2003 she has taught the Intellectual Property Law course offered by Macquarie University's School of Law as a summer intensive and since 2004, she has been the co-coordinator (with John Stonier) of the Patents and Commercialisation course in the Master of Laws program at QUT Law School. Anne teaches in the undergraduate Internet Law and E-commerce Law and Technology Contracts courses offered at QUT Law School and has taught in the Cyberlaw course in Southern Cross University's summer law school program since 1998.

Anne was an initiator of the *Going Digital* series of seminars on legal aspects of e-commerce, multimedia and the Internet which were held in Brisbane, Melbourne and Hobart in 1997 and 1998 in association with QANTM Australia Co-operative Multimedia Centre. The project culminated in the publication of *Going Digital: Legal Issues for Electronic Commerce, Multimedia and the Internet* (Prospect Media, now LexisNexis/Butterworths) in August 1998. A second, completely revised, edition of the book, *Going Digital 2000: Legal issues for e-commerce, software and the internet* was published in February 2000.

### **Brian Fitzgerald**

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Professor Brian Fitzgerald studied law at the Queensland University of Technology graduating as University Medallist in Law and holds postgraduate degrees in law from Oxford University and Harvard University.

He is a well-known Intellectual Property and Information Technology/Internet lawyer who has pioneered the teaching of Internet/Cyber Law in Australia. He has published articles on Intellectual Property and Internet Law in Australia, the United States, Europe, Nepal, India, Canada and Japan and his latest (co-authored) books are *Cyberlaw: Cases*

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*and Materials on the Internet, Digital Intellectual Property and E Commerce* (2002); *Jurisdiction and the Internet* (2004) and *Intellectual Property in Principle* (2004) and *Internet and Ecommerce Law* (2007).

Brian is a Chief Investigator and Program Leader for Law in the ARC Centre of Excellence on Creative Industries and Innovation and Project Leader for the DEST funded Open Access to Knowledge Law Project (OAK Law) Project looking at legal protocols for open access to the Australian research sector and the DEST funded Legal Framework for e-Research examining the legal framework needed to enhance e-Research. He is also a Program Leader for CRC Spatial Information.

From 1998–2002 Brian was Head of the School of Law and Justice at Southern Cross University in New South Wales, Australia and from January 2002 –January 2007 was Head of the School of Law at QUT in Brisbane. He is currently a specialist Research Professor in Intellectual Property and Innovation at QUT. Brian is also a Barrister of the High Court of Australia.

## **Fred Friend**

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Fred Friend grew up by the sea in Dover, read most of the books in his local public library, and with the help of supportive parents went to study history at Kings College London. He had the good fortune to enter academic libraries at a time of growth. His first post was in Manchester University Library as a SCOUNL Trainee and then as Assistant Librarian. Fred worked at several universities in the UK and obtained his first library director post at the University of Essex. This was followed by a move to University College London, where he was library director for 15 years before transferring into a role as Honorary Director Scholarly Communication, which enables him to explore new developments in information services. Fred is involved in many initiatives through work for UK and international organizations, his primary role being as Scholarly Communication Consultant to JISC. He is one of the authors of the Budapest Open Access Initiative.

**Chris L. Greer****E\_mail:** greer@nitrd.gov

Dr. Greer received his PhD degree in biochemistry from the University of California, Berkeley and did his postdoctoral work at CalTech. Dr. Greer was a member of the faculty at the University of California at Irvine in the Department of Biological Chemistry for approximately 18 years where his research on gene expression pathways was supported by grants from the National Science Foundation, National Institutes of Health, and the American Heart Association. During that time, he was founding Executive Officer of the RNA Society, an international professional organization with more than 700 members from 21 countries worldwide.

Dr. Greer has been a rotator and, more recently a member of the permanent staff at the National Science Foundation. He is currently Senior Advisor for Digital Data in the Office of Cyberinfrastructure. Previously, he has served as Program Director in the Division of Molecular and Cellular Biosciences, the Division of Biological Infrastructure, and the Emerging Frontiers Division. Dr. Greer recently served as Executive Secretary for the Long-lived Digital Data Collections Activities of the National Science Board and is currently Co-Chair of the Interagency Working Group on Digital Data of the National Science and Technology Council's Committee on Science.

**Andrew Hayne****E\_mail:** AndrewHayne@privacy.gov.au

Andrew Hayne is Deputy Director, Policy, in the federal Office of the Privacy Commissioner. Andrew leads the Office's health privacy and smartcard team, which has carriage of issues such as shared electronic health records, genetic privacy, unique healthcare identifiers and the Australian Government's proposed health and social services Access Card. A range of recent public submissions on these topics is available on the Office's website at [www.privacy.gov.au](http://www.privacy.gov.au). Andrew has been with the Office since 2003, and has a background in regulatory and policy positions, as well as in management academe and consulting. He holds degrees in business management and international law.

**Maree Heffernan****E\_mail:** maree.heffernan@qogr.qld.gov.au

Maree Heffernan works for Queensland Government and was formerly a research officer with the Legal Framework for e-Research Project and a Senior Research Officer with the Centre for Social Change Research at QUT. Graduating from the University of Queensland with first class honours in psychology in the late '90's, she is currently completing a PhD in the School of Humanities & Human Services at QUT. The focus of her research is the 'human element' in the uptake of new technologies, and she has broader interests in the areas of social justice and marginalisation. In the Legal Framework for e-Research Project, Maree has worked with the project team to develop an online survey regarding legal and project agreement issues in collaboration and e-Research and been responsible for the statistical analyses of survey data. Maree is also working with the OAK Law team on another online survey of Australian authors regarding publishing agreements. These projects build on a number of projects Maree has initiated, including: digital storytelling as a qualitative research methodology, collaborative research frameworks (including working with Indigenous communities) and the use of geographic information systems in the context of human service provision.

**Richard Jefferson****E\_mail:** r.jefferson@cambia.org

Richard Jefferson is the founder and CEO of CAMBIA-BiOS. He earned his Ph.D. at the University of Colorado, Boulder. In 1989 he joined the Food and Agriculture Organization as their first senior staff Molecular Biologist. He left the UN System in 1991 in order to establish CAMBIA as an autonomous private research and development institute. Richard was chosen as an Outstanding Social Entrepreneur by the Schwab Foundation. In December 2003 he was named by Scientific American to the List of World's 50 most influential technologists, and cited as the World Research Leader for 2003 for Economic Development. He was nominated as a finalist for Wired Magazine's Rave Awards for Scientist of the Year for 2005, and received the American Society of Plant Biologists (ASPB) 'Leadership in Science Public Service Award' in July 2005.

**Scott Kiel-Chisholm****E\_mail:** s.kielchisholm@qut.edu.au

Scott completed his Articles of Clerkship with Blake Dawson Waldron Lawyers in 2001, after working in the Insurance, Projects, Intellectual Property and Communications and Corporate Advisory practice groups. He then travelled to Silicon Valley, California USA and upon his return, Scott commenced work in the Litigation practice group of McInnes Wilson Lawyers, concentrating on the defence of professional indemnity claims. In 2004, Scott joined the Commercial Litigation practice group of Home Wilkinson Lowry Lawyers which provided broader litigation experience in project management contracting, retailing, construction, manufacturing and franchising. In an effort to progress a career in intellectual property law, Scott commenced work with Colavitti Lillas Lawyers before becoming Project Manager of The OAK (Open Access to Knowledge) Law Project in November 2005. In September 2006 Scott also became the Project Manager of the Legal Framework for e-Research Project and has been involved in the development of an online survey and international conference. In December 2007, Scott was awarded a Master of Laws specialising in intellectual property law from The University of Queensland.

**Gaye Middleton****E\_mail:** gmiddleton@uecomm.com.au

Gaye Middleton is an in-house counsel with Uecomm Operations, an Australian telecommunications company. Previously, Gaye has worked as a legal officer for Griffith University in Brisbane, where she worked closely with the University's academics, Office for Research and Office for Commercialisation. While employed at McCullough Robertson Lawyers, she has also advised IMBcom, the commercialisation company for the Institute for Molecular Bioscience at the University of Queensland, and various bioscience companies in respect of legal issues concerning the conduct of research. Gaye has co-authored two legal texts concerning the Internet and e-commerce, namely *Jurisdiction and the Internet* and *Internet and e-Commerce Law – Technology, Law and Policy*. She is also an Australian news contributor to *Bioscience Law Review* and *Computer and Telecommunications Law Review*. Gaye holds a Master of Laws, a

Bachelor of Laws (Hons Class I) and a Bachelor of Science from the University of Queensland.

### **Kylie Pappalardo**

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Kylie Pappalardo is a research officer for the Open Access to Knowledge (OAK) Law Project, based at Queensland University of Technology (QUT) and led by Professor Brian Fitzgerald. She holds a Bachelor of Laws (Hons.) degree and a Bachelor of Creative Industries (Creative Writing) degree from QUT. She has also completed a Graduate Diploma of Legal Practice at QUT.

Kylie is a co-author, along with Professor Anne Fitzgerald, of *A Guide to Developing Open Access through Your Digital Repository* (2007, OAK Law Project) and *Building the Infrastructure for Data Access and Reuse in Collaborative Research: An Analysis of the Legal Context* (2007, OAK Law Project). She has also authored the recent publication, *Understanding Open Access in the Academic Environment: A Guide for Authors* (2008, OAK Law Project).

Kylie has given numerous conference presentations on behalf of the OAK Law Project, including the Australian Partnership for Sustainable Repositories (APSR) and the Australian Research Repositories Online to the World (ARROW) Adaptable Repository Workshop in Sydney in 2007. Kylie provides voluntary legal advice at the Arts Law Centre of Queensland (ALCQ) and has taught Creative Industries Legal Issues to undergraduate students at QUT. In 2007, Kylie was a recipient of the QUT Vice Chancellor's Awards for Excellence.

### **Mark Perry**

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Professor Mark Perry is jointly appointed to the Department of Computer Science and the Faculty of Law at The University of Western Ontario in London, Canada. He is also an Adjunct Professor of Law at QUT in Brisbane.

Professor Perry's research focuses on the nexus of science and law, and on autonomic computing system development. He has most recently published in the areas of digital rights management, copyright reform

and software licensing automation. He holds grants from the Natural Science and Engineering Research Council, IBM, and the Social Science and Humanities Research Council.

Prof. Perry is a frequent invited speaker at research-intensive colloquia and classes at universities in Australia, India, New Zealand, United Kingdom, United States and Canada. He has been interviewed by the media around the world for his ideas on technology law issues. In addition to serving on the Executive of ACM SIGCAS, he is a Faculty Fellow at IBM's Center for Advanced Studies, a Barrister and Solicitor of the Law Society of Upper Canada, and serves on many review and editorial boards.

### **David Ruschena**

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David is a Consultant at Health Legal, specialising in legislative interpretation and compliance. He has been practicing for six years and has advised public and private corporations on the reconciliation of competing obligations, in particular methods of ensuring that research does not contravene privacy legislation. He sits on an ethics committee at St Vincent's Hospital and was previously an Associate to a judge of the Federal Court of Australia. Prior to working as a lawyer, David conducted research for the Mental Health Research Institute in Victoria.

### **Peter Schröder**

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Peter Schröder (\* 1943 The Hague) lives in Leiden, The Netherlands and studied sociology (mental health and epidemiology as minors) at the University of Amsterdam. He worked as a journalist and critic of rock music before joining the Ministry of Education and Science as policy advisor for educational support systems in 1980. After a stay at Utrecht University managing the multidisciplinary research program 'Urban Networks' (1986–1990), he rejoined the Ministry at the Directorate of Research and Science Policy as policy advisor. As coordinator for scientific information policy he initiated several e-Science research programs for cultural heritage and humanities. He took part in various national and international committees advising on the updating the

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regulatory and legal framework of data access regimes for research from 1990 on. Peter Schröder was co-chair of the CSTP/OECD group chaired by Peter Arzberger (San Diego) that published the report 'Promoting Access to Public Research Data for Scientific, Economic and Social Development' (2003, see <http://dataaccess.ucsd.edu> and see also *Science*, Vol.303, 1777 – 1778, 19 March 2004), the report that formed the basis of the OECD *Principles and Guidelines for Access to Research Data from Public Funding* (2007)

(<http://www.oecd.org/dataoecd/9/61/38500813.pdf>)

He now acts as an advisor at the newly established Data Archiving and Networked Services institute DANS ([www.dans.knaw.nl](http://www.dans.knaw.nl)) established jointly by the Royal Netherlands Academy of Arts and Sciences (KNAW) and the National Organisation for Scientific Research (NWO).

### **Michael Spence**

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Dr Michael Spence is the Vice Chancellor and Principal of the University of Sydney, formerly serving as Head of Social Sciences Division at the University of Oxford. He is a consultant to the London law firm, Olswang. Michael has a comparative perspective on the law of intellectual property. His work includes articles and books on both intellectual property law and the law of obligations, with a critical focus on suggested ethical and economic justifications of the existing regimes. Michael's work on e-Science has been undertaken in collaboration with Professor Paul David of Stanford University and was first published as a report for to the Joint Information System Council of the UK in 2003, as *Towards Institutional Infrastructures for e-Science: The Scope of the Challenge*.

### **Fiona Stanley AC**

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Professor Stanley is the Founding Director of the Telethon Institute for Child Health Research; Executive Director of the Australian Research Alliance for Children and Youth; and Professor, School of Paediatrics and Child Health at the University of Western Australia. Trained in maternal and child health epidemiology and public health, Prof. Stanley has spent her career researching the causes of major childhood illnesses

and birth defects. Her research includes the gathering and analysis of population data for epidemiological and public health research; the causes and prevention of birth defects and major neurological disorders, particularly the cerebral palsies and spina bifida; patterns of maternal and child health in Aboriginal and Caucasian populations; various ways of determining the developmental origins of health and disease; collaborations to link research, policy and practice; and strategies to enhance health and well-being in populations. She sits on the Prime Minister's Science, Engineering and Innovation Council as well as the Australian Statistics Advisory Council. For her research on behalf of Australia's children, she was named Australian of the Year in 2003 and in 2006 she was made a UNICEF Australia Ambassador for Early Childhood Development.

### **Dilan Thampapillai**

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Dilan Thampapillai is a Lecturer at Victorian University and is a specialist in intellectual property law. From 2005 to 2007, he worked at the Law Faculty at the Queensland University of Technology after working for three years with the Attorney-General's Department in Canberra. Dilan has a Master of Laws degree (LLM) from Cornell University where he specialised in intellectual property. Dilan has a Master of Commerce from the University of Sydney and a BA and LLB from the Australian National University. Dilan has also studied on a non-degree basis at Harvard University and at the National University of Singapore. Dilan was admitted to practise as a solicitor in the Australian Capital Territory in June 2003. Dilan is a researcher with Professor Brian Fitzgerald as part of the Open Access to Knowledge Law Project (OAKLAW). Dilan has published papers on peer to peer copyright infringement, copyright in the digital era and law and medicine.

### **Paul F. Uhler, J.D.**

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Paul F. Uhler is the director of the Office of International S&T Information Programs (ISTIP) and the U.S. National Committee for CODATA at the National Academies in Washington, DC, where he

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works on information policy and management issues. He was the Associate Executive Director of the Commission on Physical Sciences, Mathematics, and Applications from 1991 to 1999. From 1985 to 1991 he was Senior Staff Officer for the Space Studies Board, where he directed projects on solar system exploration and environmental remote sensing programs for NASA. Before joining the National Academies, he was a Foreign Affairs Officer at NOAA in the Department of Commerce, where he worked on remote sensing law and policy and on intergovernmental agreements in meteorological satellite programs. Paul has been the director and editor of over 30 Academy studies and reports, as well as over 60 technical articles that he has published independently. He has been involved in numerous external consulting and *pro bono* activities, and speaks worldwide on a broad range of information policy and management topics. In 1997 he received the National Research Council's Special Achievement award for his work in this area. Current *pro bono* activities include serving as: official U.S. representative to the OECD Working Party on the Information Economy; co-chair of the Global Alliance on Promoting Access to and Applications of Scientific Data in Developing Countries project under the U.N. Global Alliance for ICT and Development; chair of the CODATA Task Group on Implementation Guidelines for the GEOSS Data Sharing Principles; and chair of the Legal Working Group of the Global Biodiversity Information Facility. Paul has a J.D. and Master's degree in International Relations from the University of San Diego (1983, 1984), and a B.A. in World History from the University of Oregon (1977).

### **John Unsworth**

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John Unsworth was named Dean of the Graduate School of Library and Information Science (GSLIS) at the University of Illinois in 2003, Urbana-Champaign, with appointments as Professor in GSLIS, in the department of English, and on the Library faculty. During the previous ten years, from 1993–2003, he served as the first Director of the Institute for Advanced Technology in the Humanities, and a faculty member in the English Department, at the University of Virginia. For his work at IATH, he received the 2005 Richard W. Lyman Award from the National Humanities Center. He co-chaired the national commission

that produced *Our Cultural Commonwealth*, the 2006 report on Cyberinfrastructure for Humanities and Social Science, on behalf of the American Council of Learned Societies, and he has supervised research projects across the disciplines in the humanities. He has also published widely on the topic of electronic scholarship, as well as co-directing one of nine national partnerships in the Library of Congress's National Digital Information Infrastructure Preservation Program, and securing grants from the National Endowment for the Humanities, the National Science Foundation, the Getty Grant Program, IBM, Sun, the Andrew W. Mellon Foundation, and others. His first faculty appointment was in English, at North Carolina State University, from 1989 to 1993. He attended Princeton University and Amherst College as an undergraduate, graduating from Amherst in 1981. He received a Master's degree in English from Boston University in 1982 and a Ph.D. in English from the University of Virginia in 1988. In 1990, at NCSU, he co-founded the first peer-reviewed electronic journal in the humanities, *Postmodern Culture* (now published by Johns Hopkins University Press, as part of Project Muse). He also organized, incorporated, and chaired the Text Encoding Initiative Consortium, co-chaired the Modern Language Association's Committee on Scholarly Editions, and served as President of the Association for Computers and the Humanities and later as chair of the steering committee for the Alliance of Digital Humanities Organizations, as well as serving on many other editorial and advisory boards. He was born in 1958, in Northampton, Massachusetts; in 1978, he married Margaret English, with whom he has three children: Bill, Thomas, and Eleanor. Further information is at:

<http://www3.isrl.uiuc.edu/~unsworth/>.

### **John Wilbanks**

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John Wilbanks is the Vice President for Science at Creative Commons. He comes to Creative Commons from a Fellowship at the World Wide Web Consortium in Semantic Web for Life Sciences. Previously, he founded and led to acquisition Incellico, a bioinformatics company that built semantic graph networks for use in pharmaceutical research & development. Before founding Incellico, John was the first Assistant Director at the Berkman Center for Internet and Society at Harvard Law

School. His first technology work was at fonix, where he researched human-computer interface and pattern recognition. He also worked in US politics as a legislative aide to U.S. Representative Fortney (Pete) Stark and a grassroots coordinator and fundraiser for the American Physical Therapy Association.

John holds a Bachelor of Arts in Philosophy from Tulane University and studied modern letters at the Universite de Paris IV (La Sorbonne). He is a research affiliate at the MIT Computer Science and Artificial Intelligence Laboratory in the project on Math and Computation. He serves on the Advisory Board of the U.S. National Library of Medicine's PubMed Central and the International Advisory Board of the Prix Ars Electronica's Digital Communities awards.

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