

**Internet Society of Australia**  
A Chapter of the Internet Society  
ABN 36 076 406 801

**Details of Nominees for the Position of Director**

The number of candidates for election as Directors (7) exceeds the number of vacancies (4).

In accordance with Article 48.2 of the ISOC-AU constitution, a ballot will be held at the AGM:  
<http://www.isoc-au.org.au/Organisation/Articles.html#48>

This document contains the Bio-Data and Statements provided by the 7 nominees.

The following list, and the following pages, are in alphabetical order by surname:

- Gunela ASTBRINK
- Narelle CLARK
- Roger CLARKE
- Kevin DILLON
- Chris DISSPAIN
- Skeeve STEVENS
- Gregory TOOMEY

## **Gunela ASTBRINK**

### **Bio-Data**

BA (JCU), Grad DipLib (UNSW), FRSA

The Internet Society's vision is that the Internet is for everyone. That includes one billion people with disability globally and the 18.1% of the Australian population with a disability.

I have over 20 years of experience both nationally and internationally in policy and research to advance the participation of people with disability in the Internet.

I was National Coordinator of TEDICORE (Telecommunications and Disability Consumer Representation) for over ten years. During that time, I had ongoing input to government and industry reviews, inquiries and participated in code and standards development serving on committees for Communications Alliance and ACMA.

As an adjunct Senior Research Fellow at Griffith University, I led research at the Smart Internet Technologies Cooperative Research Centre and have collaborated on projects with RMIT, Newcastle and Wollongong Universities.

Together with my co-author, I won the 2013 Christopher Newell Prize for the best article on communications and disability in the Telecommunications Journal of Australia.

I am an invited speaker at a variety of national and international forums and conferences spanning Internet, telecommunications and disability topics.

I have been successful in ISOC Community Grant applications to develop disability training workshop materials for Chapter Leaders and capacity-building workshop materials for incorporating accessibility in Internet policy development.

I wrote ISOC's policy paper on Moving Forwards on Internet accessibility, am asked for expert opinion and contribute to ongoing discussion on accessibility topics on ISOC mailing lists.

This year, I am representing ISOC-AU as an auIGF ambassador and will be participating at the global IGF.

I represent ISOC-AU on ICANN's Asia, Australasian and Pacific Islands Regional At-Large Organisation (APRALO) and am a member of an APRALO working group. I am also ISOC-AU's liaison with the Pacific Islands Chapter and am an invited speaker at its annual conference.

My company GSA InfoComm's recent assignment was in a European Commission project (CARDIAC) charting a roadmap for future funding priorities of accessible ICT and assistive technology.

### **Statement**

If re-elected, I will use my skills and experience to help ISOC-AU profile itself strongly as the respected neutral voice in the Internet policy debate in Australia.

I will contribute to the good governance of ISOC-AU and to further ISOC-AU's strategic goals. These two factors underpin ISOC-AU's effective function as a key contributor in the policy debate promoting the development of the Internet in Australia to benefit the whole community. I will raise issues of concern affecting the end-user, in particular people with disability.

I will bring to the Board my knowledge of the operations of ISOC-AU, experience in strategic planning and a broad understanding of how an Internet Society Chapter works in the Asia Pacific region and in the global setting.

## **Narelle CLARK**

### **Bio-Data**

BAppSc MEng PGDipMgt MIEEEE MCOMSOC

I am a data communications and Internet specialist who has been working in advanced technology areas consistently throughout my career. Specialising in the application of networks and systems, I have a broad technical view of Internet scale ICT delivery. I have been a user, builder, operator and researcher of Internet networks since 1986, both for major telcos and research agencies, and have a particular interest in convergent networks and applications.

Now employed as Deputy CEO of ACCAN, the peak advocacy body for consumers in the Australian communications market place, I have worked in many communications areas, from running my own telecoms and Internet consultancy (Pavonis Consulting) to, in previous years, being directly employed by CSIRO, Optus, SingTel, Vodafone and universities, in roles from network architecture and operations to the introduction of emerging technology. Back in the early days of the Australian Internet I was responsible for development and operation of campus networks and research labs doing medical and Internet software projects. I have a Bachelor of Applied Science and a Masters in Engineering, the latter majoring in information systems and telecommunications, as well as a postgraduate diploma in Management. I also hold a seat on the Board of Trustees of the global Internet Society elected in 2010 and re-elected in 2013.

My full curriculum vitae can be seen at: [au.linkedin.com/in/narelleclark/](http://au.linkedin.com/in/narelleclark/)

### **Statement**

After completing my first full year as ISOC-AU's President, I have a sense that we have only just started to propel the organisation into a position of real influence with government, industry and the broader community. With the recent change of Federal government, it is very important that we retain our many linkages and further consolidate our stance as a knowledgeable, yet diplomatic and trustworthy source of advice on Internet matters. As President, I have personally championed a range of policy positions and appeared before parliamentary inquiries, worked positively with the media, and been a tireless supporter of Australian Internet users.

The GFC has also had its impact on ISOC-AU with us finding a reduced budget to work with and having to make tough decisions on expenditure. This we have done successfully, at the same time as retaining and arguably strengthening our impact. I would hope we continue this approach to management of our operations, and commit to actively seeking opportunities for financial growth.

We are one of the Internet Society's strongest chapters and my position as an active member of the global Board of Trustees means we are able to draw effectively from the expertise and resources across the world, and even give assistance to other chapters in need. My re-election by Chapters last year is a ringing endorsement of my work on that board.

I hope to continue to receive your trust as well.

## **Roger CLARKE**

### **Bio-Data**

I've been active in the IT industry since 1970, since 1982 through my own company, Xamax Consultancy Pty Ltd. My consultancy CV is at <http://www.xamax.com.au/Principal.html>. I'm a Fellow of the Australian Computer Society since 1986, and a Fellow of the international Association for Information Systems since 2012. For the last 20 years, I've focussed on strategic and policy aspects of eBusiness, information infrastructure, and dataveillance and privacy.

I hold Commerce (Honours) and Masters degrees in Information Systems from UNSW and a PhD in Information Systems from the ANU. I spent 1984-95 as a senior information systems academic. I've continued my research and supervision activities as a Visiting Professor at ANU (in computer science) and UNSW (in cyberspace law and policy). My resources web-site at <http://www.rogerclake.com> has accumulated over 40 million hits since early 1995, and is running at 4 million hits p.a.

My involvement in Internet matters dates to the early 1990s, in the form of analyses of the economics of AARNet, regulation of bulletin board systems, electronic tools to support academics, and human behaviour in cyberspace. Since the mid-1990s, I've performed consultancy, undertaken research, provided expert evidence and represented the public interest in relation to such matters as Web commerce, cookies, spam, identity, nymity, authentication, digital signatures and PKI, regulation of on-line gambling, the investigation of criminal acts and of inappropriate behaviour, defamation on the Web, open source, open content, open access, and various aspects of data and IT security. During 1998-2004, I wrote what is still one of very few histories of the Internet in Australia. I've since published a paper on the first few years of the Web in Australia, 1992-95.

I've also worked on P2P, Web 2.0, carbon eTrading, deep packet inspection, mobile payments security, malware, user requirements for cloud computing, the net behaviours of GenYs and iGens, mobile payments, eHealth, social media, handset location and tracking, and big data. Relevant papers are indexed at <http://www.rogerclarke.com/II/> and <http://www.rogerclarke.com/WhatsNew.html#II>.

I have long experience on Boards of companies and incorporated associations. During the late 1990s, I was a Director of an eBusiness Strategy consultancy. From 2000 to 2006, I chaired a company in the 'dot.gov' space that encouraged liberal copyright licensing, before Creative Commons emerged. I was on the Board of Electronic Frontiers Australia (EFA) 2001-05. I've been on the Board of the Australian Privacy Foundation (APF) since its formation in 1987, and its Chair 2006-2013. I've been a Director of ISOC-AU 2010-13, and Company Secretary since November 2012.

### **Statement**

During 2010-12, I lead-authored ISOC-AU internal documents on dealings with the media and on the policy development process. I was instrumental in the implementation of measures to streamline the operations of the Board. I lead-authored internal policies on the processes of committees and task forces, dealings with the media, and the development of public policy statements. I drove the formation of four working Committees, and lead-authored Terms of Reference for both those and the Executive Committee. During 2013, I've developed a Secretary's Handbook, documenting processes, timetables and templates.

Governance is 'just organisational hygiene'. On the other hand, done well, it enables all Directors and Committee members to commit less time to administrivia, and more to the activities that directly support Internet users.

If re-elected, I will again stand for the position of Secretary, with the intention of completing the renewal of ISOC-AU's governance arrangements. Important next steps are the development of a Directors' Handbook, the upgrading of the media policy document to cope with the social media era, and the conduct of a review of ISOC-AU's Constitution. I'll also continue to contribute to policy debates.

## **Kevin DILLON**

### **Bio-Data**

BEng (Comms), MEnv Sci

I have been involved in the IT industry from the early 80s, and played an active role in the early development of the Internet in Australia - installing and configuring early generation Cisco routers in the original AARnet. I have built, operated and supported networks large and small, both IP and pre-IP (does anyone remember IPX, x.25?). My interests extended beyond technology and led me to a Masters in Environmental Science, my thesis focusing on the Social Construction of Technology (specifically the utilisation - or lack thereof - of ICT in Neighbourhood Houses). During this time I worked in the Engineering faculty at Monash Uni - researching (what were then) "advanced" network applications; video, tele-learning, tele-medicine etc.

More recently I spent almost a decade working in Silicon Valley, California with several networking and IT companies including Bay Networks (acquired by Nortel), and Juniper Networks in a variety of engineering, marketing and strategy roles. During this time I helped establish the international industry group, the IPsphere Forum, and recruited major network operators and technology manufacturers to its membership and board. The IPsphere Forum could be considered a precursor to Software Defined Networking and Network Functions Virtualisation. I chaired the IPsphere Forum for almost 3 years and oversaw its transition into the Telemanagement Forum.

I returned to Australia in the late 2000s, and led the (Melbourne-based) software engineering team for a US-funded technology startup, working closely with VCs in the US and our lead customer in Europe. Head-hunted to Telstra in 2009, I led the architecture team for media initiatives such as T-Box and AFL Live-to-Mobile. Since mid-2012 I've headed up IBB Consulting ([ibbconsulting.com](http://ibbconsulting.com)) in Australia; IBB is a boutique strategy and technology consulting firm working with some of the largest and/or most innovative broadband and media organisations in North America, Europe and Australia/New Zealand.

### **Statement**

As a Director of ISOC-AU I'm keen to contribute in several areas:

- Marketing: uplift of ISOC-AU's ability to reach and engage its membership, prospective membership and the general public
- Broadening engagement: diversification of contributors to lessen the burden on a small group of active individuals
- Innovation: contributing appropriately to the fostering of domestic innovations and greater realisation of the productivity and creativity opportunities the Internet offers

## **Chris DISSPAIN**

### **Bio-Data**

Since October 2000 I have been the Chief Executive Officer of .au Domain Administration Ltd (auDA), a non-profit company that is the independent governing body/manager of the Australian Internet domain name space (.au) and the policy body governing the Domain Name Space (DNS) in Australia.

I was instrumental in auDA becoming endorsed by the Australian Government as the appropriate body to become the manager of .au and responsible for negotiating the re-delegation of .au to auDA and for guiding the DNS in Australia through the transition from an unregulated monopoly regime to a regulated, fully competitive, price-sensitive regime.

I was, for 14 years, a corporate lawyer in the U.K. and Australia, and have experience in all aspects of Corporate & Commercial Law including IPOs, prospectus issues, venture capital, take-overs, mergers and acquisitions in UK, Australia, USA and Asia, and corporate tax planning and structuring.

Since 1985 I have held executive management positions and directorships in private and public companies in the U.K. and Australia. These companies have included those involved in mining, e-commerce and the Internet.

Until I stood down in March 2011, I was the Chair, from its foundation in June 2004, of the Country Code Name Supporting Organisation (ccNSO), the body that represents the interests of and sets global policy and best practice for country code top level domains (ccTLD) within ICANN. I was been instrumental in developing the IDN ccTLD Fast Track which enables the delegation of country codes in non-Latin scripts.

Prior to becoming Chair, I was a member of the ICANN Assistance Group that negotiated with the ICANN Evolution and Reform Committee leading to the establishment of the ccNSO, and a member of and spokesperson for the ccNSO Launching Group.

Since 2006 I have been a member of the United Nations Secretary-General's Internet Governance Multi-stakeholder Advisory Group. I was selected by the ccNSO to join the Board of ICANN in June 2011.

### **Statement**

I have nominated for the ISOC-AU Board because I am passionate about the Internet and believe that I can assist ISOC-AU in its efforts to represent the Australian community in the further development of the Internet and the public policies that relate to it.

I believe that a vibrant and engaged ISOC-AU is essential if the Internet in Australia is to remain open to all and develop in a manner that takes account of the views of all stakeholders. I shall work to achieve that goal.

Amongst other things, if appointed to the Board, I shall contribute to ISOC-AU by working with my fellow Directors and the members to:

- set a medium and long term sustainable and strategic vision
- improve corporate governance practices
- re-invigorate and re-engage both the organisation and the membership
- lift the profile of the organization in Australia and the region to better enable to achieve its objectives.

## **Skeeve STEVENS**

### **Bio-Data**

I've been involved with the Internet since the days it was turned on while I was at University in 1990. Watching the Internet grow over the past 20 years has been an amazing experience – both personally and professionally.

My involvement in the Internet in the early years related to computer security – aka, Hacking. Hacking was something that taught me a lot about interconnected-networks, how they were put together, and most importantly how they could be abused. This unfortunately resulted in being on the wrong side of the law a few times in the late 1990's.

This experience strengthened my resolve to use my skills for good and become involved in 'how' the Internet runs - and more importantly, how it could be run more effectively. I became involved in the operational side of ISP networks, working my way up from Helpdesk to designing and building one of the first multi-carrier aggregator Service Providers in the country.

Being involved with over 150 ISPs to date, I am now the CEO and owner of eintellego, a network integrator that specialises in designing, building and managing the day-to-day operations of ISPs and enterprises. Today we manage many ISPs and high profile enterprise networks. eintellego are also one of the leading independent consultancies on IPv6 networking integration in the Asia Pacific region, with consulting activities in over 10 countries.

Over the last 10 years I have become involved in Internet Governance via APNIC (a Regional Internet Registry), attending conferences, presenting policies and debating many others. I also have a passion for helping developing nations with developing infrastructure to move forward and participate in the global community.

I've been involved also with ISOC-AU over the past couple of years and see ISOC-AU as a powerful forum for Internet related issues, consulting and influencing government policy, as well as lobbying for the rights of Internet users - both end-user and businesses alike. I believe ISOC-AU is a great model for the development of Internet Society chapters in developing nations.

## **Gregory TOOMEY**

### **Bio-Data**

Gregory Toomey, B.Sc., Grad Dip Science (ANU)

I am a software engineer and educator with broad experience encompassing government and private sectors. Since the late 1980s I have been an Internet user through my affiliation with ANU & CSIRO. Exciting times ensued but little did we know that a network used by university researchers would one day become ubiquitous.

Educated in computer science and mathematics, I became experimental scientist at CSIRO specialising in computational logic and artificial intelligence. More recently I have consulted for KPMG and IBM Global Services, as well as federal government departments including Defence, Foreign Affairs, & Attorney-General's.

Teaching in high schools and at ANU demonstrates my longstanding commitment to education. In Canberra I served as secretary of the ACT branch of the Australian Computer Society, organising conferences and monthly meetings.

Australian internet users need a strong voice in light of the recent change of Federal Government and proposed changes to the NBN. Any reduction in broadband infrastructure will affect those who already have inferior access - rural and remote communities, farmers and the financially disadvantaged. ISOC-AU must promote equity and accessibility as key policy outcomes and continue its ongoing dialogue with Government. An inclusive Internet is in the interest of all Australians.

### **Statement**

I will focus on the following if elected a director of the Society.

#### **IMPROVING SERVICES TO MEMBERS**

Members want "value for money" and to see clearly how membership benefits them. They need to know about activities and how they can participate.

The Society's website needs to provide more timely information and be more member-focused. There have been previous proposals to update the website and I am prepared to follow through this process and ensure that the content remains relevant. I am experienced in managing the information infrastructure of a large sporting organisation where communication with members is paramount.

I will also encourage local gatherings where members can meet on an informal basis.

#### **FOCUS ON EDUCATION**

The Society holds regular conferences in collaboration with other organisations. As part of a commitment to education, I propose that the Society holds an Annual Conference with a focus on member participation. This will allow members to meet, exchange ideas and discuss proposals with directors.

#### **INFLUENCING GOVERNMENT POLICY**

The Society needs to formally and regularly communicate its position with Government in order to influence policy outcomes. I have worked extensively with the Commonwealth and know how to communicate with senior policy makers, to promote the interests of the Society and all Australian internet users.

Should members need clarification with these proposals I can be contacted at <mailto:gmttoomey@gregorytoomey.com>gmttoomey@gregorytoomey.com .