2008 Annual Report
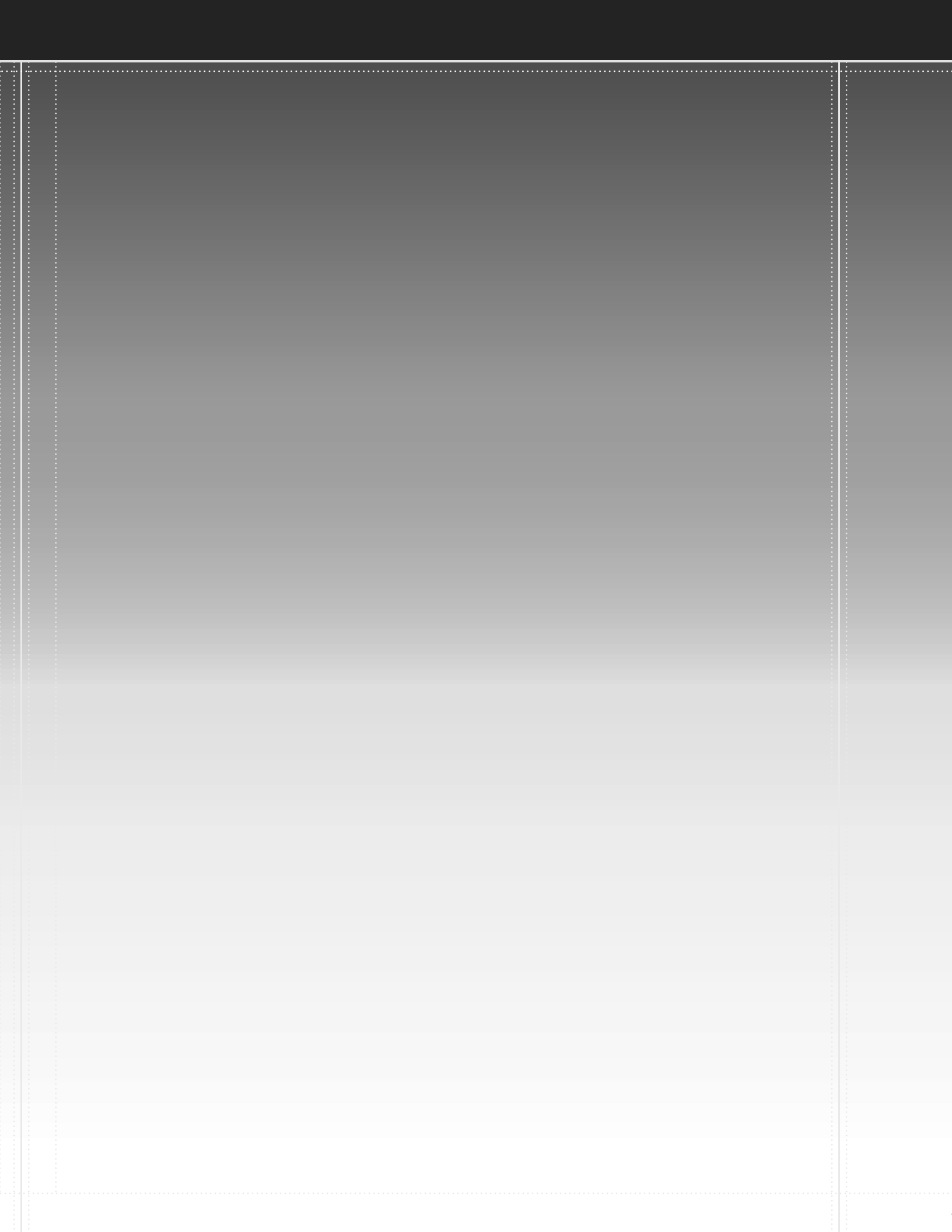
ICANN

INTERNET CORPORATION FOR ASSIGNED NAMES AND NUMBERS

10 YEARS OF ACHIEVEMENT

2008 ANNUAL REPORT

ICANN

INTERNET CORPORATION FOR ASSIGNED NAMES AND NUMBERS

31 December 2008

"Over the course of ten years, since its birth, we have witnessed tremendous growth in the ICANN community with more government engagement through the Governmental Advisory Committee, an increased multi-stakeholder participation and an enhanced bottom-up process. Despite all the changes and challenges that the Internet has faced, ICANN has made remarkable evolution in its structure and has continued to grow towards a truly global and stable organization, operating in an open and transparent manner.

"As we approach the conclusion of the Joint Project Agreement between the United States Department of Commerce and ICANN in September 2009, I am sure you will be thoroughly discussing this institutional transition during your meetings this week. A smooth transition to a post-JPA phase is imperative and can only be achieved if responsibility is shared by all parties and all stakeholders. I believe ICANN has taken serious steps towards fulfilling its mandate. In this context, I welcome the transparent and inclusive discussions, as well as the consultations to improve institutional confidence, that took place during the past few months. These I view as a constructive initiative and healthy dialogue that will help our reflections over the transition to a post-JPA phase and assist us in shaping the future of ICANN. I encourage all parties to engage in this process, especially parties from our region, whom I call upon to seize this opportunity and actively take part in the discussions that will take place during this week. I cannot stress strongly enough that irrespective of the differences in our opinions and how we preview the next decade, we all share the common goal of an effective, stable and independent ICANN where all stakeholders actively engage. Let me reiterate here that Egypt is keen to see ICANN make a successful transition into a truly independent global organization. We will remain supportive of ICANN and will continue to engage in its process as a strong believer of its multi-stakeholder model.

"I would like to stress again that the Internet needs to remain this single borderless network that we all share and through which everyone is able to interact in a free and inclusive manner. Our collaborative mission is to ensure that our coming generations will get an equal if not greater opportunity and will continue to benefit from this powerful medium."

**His Excellency Dr. Tarek Kamel
Minister of Communications and Information Technology
Arab Republic of Egypt**

ICANN 33rd international meeting, Cairo, Egypt, 6 November 2008

To read the full text of this speech, go to https://cai.icann.org/files/meetings/cairo2008/ MinisterKamel-OpeningSpeech-Cairo08.pdf.

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Peter Dengate Thrush
Chairman of the Board of Directors
November 2007–May 2011

- New Zealand barrister practicing in civil litigation and specializing in intellectual property, competition and Internet law. Legal advisor to InternetNZ from 1996 to 1999; chair for two terms; past chair of its International Affairs Committee; member of its Legal and Regulatory Committee.
- Active in setting up and developing APTLD, the body of national domain name registry managers for the Asia Pacific region; immediate past chair; leader of the ccTLD community.
- Involved in ICANN since its inception; provided comments on the early ICANN bylaws; co-chaired a preformation meeting of the IP Constituency.
- Member, Executive Committee; chair, Compensation Committee.

Roberto Gaetano
Vice-Chair
December 2006–May 2011

- Representative of the European Telecommunication Standards Institute; played important roles in the formation of Council of Internet Registrars. More than 30 years in telecommunications and information technology; currently responsible for application development in an international organization.
- Active in the Internet and ICANN's policy making process since 1997. Served 3 years as non-voting At-Large Advisory Committee liaison to the ICANN Board; played key role in the policy discussions around the U.S. Government's White Paper and the formation of ICANN's original Domain Name Supporting Organization; chaired early DNSO General Assembly; recent focus is on bringing to life a constituency for individual users and registrants.
- Member, Board Governance, Executive, and Reconsideration committees; chair, Structural Improvements Committee.

Paul Twomey
President and Chief Executive Officer
Ex-officio member

- President/CEO since March 2003. Actively involved with ICANN, serving as Chair of the Governmental Advisory Committee for three years ending November 2002.
- Special Representative for the Internet and ICANN for the Australian government.
- Australian federal government's Special Adviser for the Information Economy and Technology; founding CEO of the National Office for the Information Economy; Australia's representative at international fora, such as the OECD and APEC.
- Founder, Argo P@cific, an international advisory and investment firm; Executive General Manager, Europe, of the Australian Trade Commission; consultant with global management consultancy McKinsey & Company.
- Member, Executive Committee.

Harald Tveit Alvastrand
November 2007–October 2010

- Worked for Norsk Data, UNINETT (the university network of Norway), EDB Maxware, Cisco Systems and, since 2006, for Google. Currently a board member of NORID, the .no domain name registry, and of the Unicode Consortium.
- Active in Internet standardization via the Internet Engineering Task Force since 1991, writing a number of RFCs, including RFC 1766, the first standard for language tags in Internet protocols; area director of the Applications area (1995-1998) and of the Operations & Management area (1998-1999); member of the Internet Architecture Board (1999-2001), and chaired the IETF from 2001 to 2006.
- Alternate chair of the ICANN DNSO General Assembly from December 1999 to April 2001; member, WIPO panel of experts on the DNS in 1998-1999.
- Member, Audit and Structural Improvements committees; chair, IANA Committee.

Raimundo Beca
June 2006–April 2010

- Partner, Imaginacción, a Chilean consulting company; board member of several major companies. Served for 11 years as CRO of Telefónica CTC Chile, the Chilean telephone company and a leader in the long distance, mobile, data networks and ISP markets; vice chair of the Board of Puerto San Vicente Talcahuano, Chile's third largest port.

- Regional expert in information technologies at ECLAC, the UN's regional economic agency for Latin America and the Caribbean; drafted a Green Book on information technology policies, including a decalogue on telecommunications privatization best practices.

- Chargé de Mission at the French Ministry of Industry, leading development of a national on line data industry. French delegate to the OCDE and the European Commission, involved in international debate on the information society in the 1970s; involved in the enactment of the first rulings in the fields of data privacy, data security, access to public files and software intellectual property rights.

- Former member, ASO Address Council, appointed first by ARIN and then by LACNIC; member, Steering Committee of NIC Chile and Board Director of LACNIC.

- Member, Finance, IANA, and Structural Improvements committees. Member, President's Strategy Committee.

Steve Crocker
November 2008–October 2011

- Served as non-voting liaison representing the Security and Stability Advisory Committee before joining the ICANN Board; chair of the Security and Stability Advisory Committee.

- CEO and co-founder of Shinkuro, Inc., focused on dynamic sharing of information across the Internet.

- Experience includes research management at DARPA, USC/ISI and The Aerospace Corporation, vice president of Trusted Information Systems, and co-founder of CyberCash, Inc. and Longitude Systems, Inc.

- Involved in the Internet since its inception. As a graduate student at UCLA in the late 1960s and early 1970s, helped develop protocols for the Arpanet and laid the foundation for today's Internet; organized the Network Working Group, the forerunner of the modern Internet Engineering Task Force and initiated the Request for Comment (RFC) series of notes through which protocol designs are documented and shared; remains active in Internet standards work through the IETF and IAB. For this work, Dr. Crocker was awarded the 2002 IEEE Internet Award.

- Member, Audit, Finance, Risk, and IANA committees.

Demi Getschko
December 2005–May 2009

- Involved in international networking since 1987; part of the team that created the first Internet connection from Brazil; member of the Brazilian Internet Steering Committee since 1995 and has served as administrative contact for .br since 1989; played a critical role in the definition of the Brazilian DNS tree and in defining the rules that govern the Brazilian registry.

- From 1971 to 1986, at the University of São Paulo, serving on faculty and as IT Professional. From 1986 to 1996, managed the Fapesp Data Center, a state foundation that played a central role in the Brazilian academic network. Between 2000 and 2001, Chief Technology Officer and Vice-President of Technology for iG (Internet Group), a free Internet provider in Brazil.

- Technology Director at Agencia Estado, an arm of a major Brazilian newspaper, involved in strategic planning, focusing on the technological evolution affecting the information industry.

- Member, Board Governance, Conflicts, and IANA committees; chair, Reconsideration Committee.

Steve Goldstein
December 2006–October 2009

- Former Program Director in the NSF Computer and Information Sciences and Engineering Directorate's networking division; launched the International Connections Management project, which implemented the connection of academic networks from about 25 countries to the NSFnet and to its advanced networking successor, the vBNS. ICM made the first academic connection with Russia in 1994, followed by two with China in 1995. The last country to be connected was Mongolia in early 1996. Also developed the strategy for the information technology subsystems for the Network for Earthquake Engineering Simulation.

- Managed awards to the Network Startup Resource Center, which assisted grassroots organizations in many under-networked countries to establish Internet connectivity. NSRC is a major player in training network operators in sub-Saharan Africa and in supporting SSA networks in the formation of the African Network Operators Group (AFNOG).

- MITRE Corporation contractor to NASA, helping to establish the NASA Science Network, NASA's entry into TCP/IP research networking; elected a foreign member of the Russian Academy of Sciences in May 2006.

- Participated in advanced international networking under the High Performance International Internet Services project, implementing a high-performance link with Russia, now called NaukaNet. U.S. representative to the G7 Global Information Society initiative titled Global Interoperability of Broadband Networks. Helped guide the high-impact HPIIS follow-on to NaukaNet, the Global Ring for Advanced Application Development, which is a dedicated lightwave round-the-world link connecting the U.S., Russia, China, Canada, Netherlands and Korea and NORDUnet.

- Member, Board Governance, Compensation, and Risk committees; chair, Conflicts Committee.

Dennis Jennings
November 2007–October 2010

- Co-founder, 4th Level Ventures, an Irish venture capital company that invests in companies commercializing business opportunities that arise from university research in Ireland; also an "Angel", investing in early stage technology companies.

- An Internet pioneer, responsible for the decisions that created NSFNET, the network that became the Internet, while working for the U.S. government; actively involved in the start-up of research networks in the Europe (EARN, President; Ebone, Board member) and Ireland (HEAnet, initial proposal and later Board member); chaired Board and General Assembly of the Council for European Top level domain Registries (CENTR); actively involved in the start-up of ICANN.

- Currently chairman or board member of several small technology companies, with wide experience in issues relating to the start-up, funding, supervision and governance, and survival of early stage technology companies.

- Director of University College Dublin Computing Services, responsible for the university IT infrastructure; interim President of the Consortium for Scientific Computing at the John von Neumann Centre in Princeton, New Jersey, responsible for the start-up of the supercomputer center; Chairman of the Oversight Board of the Irish Centre for High-End Computing.

- Member, Finance and Public Participation committees; chair, Board Governance Committee.

Rita Rodin Johnston
June 2006–May 2011

- Partner, Skadden's Intellectual Property and Technology and Internet and E-Commerce practices; cited in Chambers USA: America's Leading Lawyers for Business in 2005, 2006 and 2007, and Chambers Global: The World's Leading Lawyers for Business in 2006 and 2007.

- Frequent lecturer and author of a variety of e-commerce and technology-related topics, including outsourcing, e-mail policies, Internet security, trademark and domain name developments and privacy-related issues; advises companies on Internet and e-commerce business and compliance issues, open source issues, privacy matters and branding issues; regularly addresses intellectual property and technology and operational issues that arise in mergers and acquisitions, project finance matters and initial public offerings.

- Worked extensively on matters of Internet policy, in particular ICANN, working on policy initiatives. Assisted in drafting ICANN's UDRP, which is used today by thousands of companies to challenge domain name registrations; member of the ICANN committee that drafted documentation to implement the UDRP. Appointed by ICANN to chair an international task force that established the PDP that is now used by ICANN to develop and implement future ICANN policies.

- Member, Board Governance and Structural Improvements committees; chair, Audit Committee.

Rajasekhar Ramaraj
December 2006–October 2009

- Founder and former CEO of Sify Limited, the pioneer and leader in Internet, Networking and eCommerce Services in India. Recognized as Evangelist of the Year at the India Internet World Convention in September 2000. In October 2000, Sify was voted Company of the Year at the Silicon India Annual Technology and Entrepreneurship Conference in San Jose, California, USA. In 2001, in a CNET.com poll in India, Ramaraj was voted the IT Person of the Year 2000; invited by the UN Secretary-General Kofi Annan to be a member of UN's Working Group on Internet Governance.

- President of the ISP Association of India for about five years. This body works with the government and other stakeholders to formulate policies for the growth of the Internet in India.

- Pioneered the retail marketing of computers in India by establishing Computer Point in 1984; founder director of Microland Ltd before a stint in cellular telephony as Director, Sterling Cellular up to 1996.

- Currently associated part time as a venture partner/mentor at Sequoia Capital and is a member of the global Board of Trustees of The Indus Entrepreneurs.

- Member, Compensation, Reconsideration, and Risk committees; chair, Finance Committee.

Jean-Jacques Subrenat
November 2007–October 2010

- Involved in voluntary and educational activities; currently Chairman of the Advisory Board of Institut Pierre Werner in Luxembourg, and tutor at Ecole nationale d'administration in Strasbroug. Writes and debates on global issues, current affairs, international relations, governance.

- In the French diplomatic service (1972–2005), worked on the Policy Planning Staff; on secondment to the Ministry of industry to help set up the Solar Energy Authority, where he headed the international affairs department; Diplomatic Adviser to the Minister for Europe; Deputy director for Asia and the Pacific; Alternate director for development aid; Alternate director for the Americas.

- Postings include Singapore (Embassy Secretary 1973–1976), in Japan (Counsellor 1981–1984, Minister Counselor and Deputy Head of mission 1988–1992). Ambassador, Permanent Representative to the Western European Union in Brussels (1995–1998), Ambassador to Estonia (1998–2002), to Finland (2002–2005), acting Governor for France at the ASEF Board of Governors (2005).

- Member, Structural Improvements Committee; chair, Public Participation Committee.

- Member, President's Strategy Committee.

Bruce Tonkin
June 2007–April 2010

- Chief Technology Officer, Melbourne IT Limited, responsible for product management, new product development, innovation, and technology strategy. Melbourne IT was one of the first five test-bed registrars when ICANN established registrar competition for the existing com/net/org registry. Melbourne IT now provides domain name registration services for many gTLDs and ccTLDs. Fellow, Australian Institute of Company Directors.

- Involved with the registrars constituency on behalf of Melbourne IT beginning in 2001; later, elected to the GNSO Council by the Registrars constituency; chair of the DNSO Names Council and GNSO Council, during which time, the GNSO introduced new ICANN policies for transfers, Whois, and deleted names, and has also progressed the work on new gTLDS and further improvements in Whois.

- Active participant in policy development for the .au ccTLD. Major policy work includes the introduction of registrar competition in the .au namespace and the introduction of a range of policies covering areas such as domain name registration policies and Whois.

- Member, Compensation and Finance committees; chair, Risk Committee.

Katim S. Touray
November 2008–October 2011

- Independent development consultant based in Gambia. A follower of the early Internet, he has been an advocate for the network and its uses across a range of media and to a wide variety of audiences for over 15 years.

- Worked as researcher for the Ministry of Agriculture in The Gambia; served as Chairman of the National Agricultural Development Agency. Conducted consultancies on the Millennium Development Goals, the media, strategic planning, project evaluations, HIV/AIDS, and other subjects, for nongovernmental organizations, as well as government and UN agencies.

- Experienced producer and host of African music, educational, and public affairs talk shows on community radio in the US, and national radio in Gambia; served on the board of directors of a public access cable TV channel in the US.

- Has written articles about the Internet and ICT, and helped found the Consumer Protection Association of The Gambia; an advocate for leveraging ICTs for development; free and open source software enthusiast, and serves on the Council of the Free Software and Open Source Foundation for Africa.

- Member, IANA and Public Participation committees.

Dave Wodelet
June 2006–May 2009

- Director of Internet Systems Engineering for Shaw Communications, a diversified Canadian communications company providing broadband cable television, high-speed Internet, digital phone, satellite direct-to-home and telecommunications services throughout Canada and the U.S.

- First in Alberta to build a wide area educational network and first to extend the Internet into the educational school system; first in Canada to do broadband data-over-cable trails with Shaw; created its first broadband Internet service offering; first in Canada to deploy a national high-speed 10 Gbyte Internet backbone and the first of the North American MSOs to extend peering into Europe.

- Founding member of American Registry for Internet Numbers; played a central role in developing many early ARIN policies pertaining to MSOs and broadband allocations; served as the cable MSO representative; sponsored several ARIN meetings and hosted ARIN's first international meeting outside the USA.

- Published papers on computerized management systems and genetic insect control; taught at the public and university levels and is frequently asked to give talks and keynote presentations throughout the industry to audiences ranging from a few hundred to web-casts viewed by thousands worldwide; presented for notable organizations such as Cisco, PAIX, Equinix, NANOG, ARIN, ISPCON, OFC/NFOEC, Big Pipe, Switch & Data, the Global Peering Forum and the Canadian Radio-television and Telecommunications Commission.

- Strong supporter and advocate of open Internet and industry standards; work on obtaining vendor support for open GBIC/SFP standards has resulted in enhanced equipment interoperability as well as billions in savings worldwide for the telecommunications industry.

- Member, Conflicts and Public Participation committees.

Ambassador Janis Karklins
Governmental Advisory Committee Liaison

- Before assuming duties in Paris as Latvian ambassador to France and UNESCO in September 2007, Ambassador Karklins served as the Permanent Representative of Latvia to the UN in Geneva for seven years.

- First Vice-Chairman and later Chairman of the Council of the International Organization for Migration; held several elected posts in the World Intellectual Property Organization and UN Commission of Science and Technology for Development; presided over the Group of Governmental Experts on Cluster Munitions in the framework of the Convention on Certain Conventional Weapons. Also, Vice-President of the Preparatory Committee of the Geneva Phase of the World Summit on the Information Society and President of the Preparatory Committee of the Tunis Phase of WSIS.

- Earlier, Undersecretary of State in Latvia; Counselor in the Latvian Embassies in France and Finland.

Ram Mohan
Security and Stability Advisory Committee Liaison

- Executive Vice President & Chief Technology Officer of Afilias Limited; oversees key strategic, management and technology choices in support of the generic top-level domains (gTLDs) .INFO and .ORG, sponsored domains .mobi, .asia, and .aero and country code domains including .IN (India) and .ME (Montenegro).

- Led the strategic growth of the company in registry services and security as well as new product sectors such as RFID/Auto-ID, global DNS and Internationalized Domain Names.

- Earlier, at Infonautics Corp., founded award-winning CompanySleuth product, and created the Sleuth line of business; helped architect Electric Library, North America's most used online reference database in schools and libraries, and Encyclopedia.com, the first free encyclopedia on the Internet.

- Worked with First Data Corporation, Unisys Corporation and KPMG Peat Marwick in a variety of leadership, engineering and technology positions; founder of the technology behind TurnTide, an anti-spam company acquired by Symantec.

- Named one of the Philadelphia Business Journal's 40 under 40; founding member of the ISOC Philadelphia Area Chapter; serves on the advisory boards of several Philadelphia-area startup companies; actively involved in cancer-related nonprofits.

- Active in the ICANN community; co-author of the Redemption Grace Period (RGP) and the IDN implementation guidelines, now global industry standards; led the GNSO IDN Working Group; co-founder (along with the UN and the Public Interest Registry) of the Arabic Script IDN Working Group. Founding member of the ICANN Security and Stability Advisory Committee.

Thomas Narten
Internet Engineering Task Force Liaison

- Works on Internet Technology and Strategy at IBM in Research Triangle Park, North Carolina since 1995 and has been involved in networking for 20 years.

- Active contributor in the IETF for 15 years, co-authoring 10 RFCs, including two core IPv6 specifications; IETF Area Director for the Internet area, focused on strengthening the working relationship between IANA and the IETF and between the IETF and the RIR community.

- Active in the development of IPv6 address policy in the RIR community; helped develop RFC 3177, IAB/IESG Recommendations on IPv6 Address Allocations to Sites, which served as input to the RIR discussions; participates in public policy discussions in the APNIC, ARIN and RIPE regions; key participant in the process that produced the globally-coordinated IPv6 address policy adopted by each of the RIRs in 2002.

- Before joining IBM, he was on the faculty of the Computer Science Department at SUNY-Albany.

Thomas Roessler
Technical Liaison Group Liaison

- Joined the World Wide Web Consortium's staff in 2004 to work on security, privacy and European policy issues; currently, Security Activity Lead and spends time on the European PrimeLife project.
- Before joining W3C, Thomas worked at the University of Bonn on numerics of partial differential equations, spent time on open source software development, and was involved with ICANN for several years.
- Frequent speaker on online security and Web technologies.

Wendy Seltzer
At-Large Advisory Committee Liaison

- Practitioner in Residence at American University Washington College of Law, researching intellectual property, privacy, and free expression online; formerly visiting Assistant Professor at Northeastern University Law School.
- Fellow with Harvard's Berkman Center for Internet & Society; founded and leads the Chilling Effects Clearinghouse, helping Internet users to understand their rights in response to cease-and-desist threats. On Board of Directors of Tor, promoting privacy and anonymity research, education, and technology.
- Taught Internet law, copyright, and information privacy at Brooklyn Law School and was a Visiting Fellow with the Oxford Internet Institute, teaching a joint course with the Said Business School, Media Strategies for a Networked World.
- Earlier, staff attorney with online civil liberties group Electronic Frontier Foundation, specializing in intellectual property and First Amendment issues, and a litigator with Kramer Levin Naftalis & Frankel.
- Frequent speaker on copyright, trademark, open source, and the public interest online.

Suzanne Woolf
Root Server System Advisory Committee Liaison

- Extensive experience in both technical and policy aspects of the evolution of the Internet, particularly DNS and other network operations. In a variety of roles for the Internet Systems Consortium since 2002, currently including product management, strategic considerations for ISC's software and protocol development projects, and participation in Internet technical policy activities with ICANN, ARIN, and others.
- Technical operations manager for ICANN working on the initial design and implementation of ICANN's internal network and providing operational support for ICANN's root nameserver. Earlier, performed programming and systems administration for USC Information Sciences Institute. Projects include programming and systems support, network engineering, and nameserver management.
- Current networking interests center on large scale infrastructure, DNSSEC deployment, promoting the operational use of IPv6, and IETF participation in related working groups such as DNSEXT and V6OPS. She is especially interested in securing the DNS and the global routing system, implications of the growing adoption of IPv6 in areas such as multi-homing, and global policy issues for the IP address registries to consider together.
- Member, ICANN Security and Stability Advisory Committee, Root Server System Advisory Committee, and ARIN Advisory Council; actively participates in NANOG and IETF.

The entire ICANN community extends its sincerest gratitude and highest esteem to these Board members whose terms ended in 2008, for the work they have done and for the work they continue to do on behalf of the Internet. We all benefit in so many ways as a consequence of their commitment, energy, determination and style in the arena of ideas, policy, technology, diplomacy and operations. We appreciate their service on a global scale and hope they will find time to continue to join us occasionally and continue to share their insights, ideas and energy.

Susan P. Crawford
December 2005–November 2008

Chair, Conflicts of Interest Committee,
Meetings Committee and Reconsideration Committee

Member, Board Governance Committee and
Compensation Committee

Njeri Rionge
June 2003–November 2008

Chair, ICANN Audit Committee

Member, Board Governance Committee,
Conflicts of Interest Committee and
Compensation Committee

Richard Scholl
Technical Liaison Group Liaison for 2008