

CaribNOG 3 Keynote Speakers

John L. Crain | ICANN, Senior Director - Security, Stability and Resiliency



John is responsible for establishing strategy, planning and execution for ICANN's external Security, Stability and Resiliency programs. He works on a cross functional basis with the ICANN executive team, staff and the community to enable and enhance capabilities that improve the overall security, stability and resiliency of the Internet's Identifier Systems and associated infrastructures and represents ICANN in operational and technical dialogues and forums to ensure the full communities engagement with these programs.

The Internet Corporation for Assigned Names and Numbers (ICANN) is an internationally organized, non-profit corporation that has responsibility for Internet Protocol (IP) address space allocation, protocol identifier assignment, generic (gTLD) and country code (ccTLD) Top-Level Domain name system management, and root server system management functions.

Prior to his time at ICANN, John worked as part of the executive management team at the RIPE NCC in Amsterdam (<http://www.ripe.net>). The RIPE NCC is the Regional Internet Registry (RIR) that provides Internet resource allocations for Europe and surrounding areas. John has been directly involved in the administration of Internet Identifiers since his start at the RIPE NCC in 1995 and has worked in all areas of IP address administration. John also has extensive experience in the area of DNS administration and managing Internet infrastructure services. Currently he is responsible for the management of I.root-servers.net, one of the Internet's 13 "Root Servers" (<http://www.root-servers.org>)

Before becoming involved in Internet Administration John worked as a Design Engineer in composite materials research and development. In that role John was also responsible for local area networking of Computer Aided Design Systems and for writing and developing custom software applications.

Richard Lamb | ICANN, DNSSEC Program Manager



Rick has over 25 years of Internet experience as engineer, entrepreneur, and policy expert. Currently responsible for DNSSEC efforts at ICANN, Rick was the technical and policy architect for ICANN's root DNSSEC deployment and is a driving force behind DNSSEC's deployment as a cross-organizational, transnational platform for Internet security innovation and opportunity. Prior to this he was Director of Global IT policy at the US Department of State where he worked to bridge technology and policy across a wide range of agencies and issues. Before this he founded a number of small networking startups, the last being acquired by Microsoft. His years in the networking field have included implementation and commercialization of a wide range of communication protocols (UUCP, MEP2, BiSYNC, SDLC, X.25, DECNET, Q.921/931, H.323, IPX, TCP/IP). Rick received a PhD from MIT in 1987. He still misses the art of building radio circuitry which he has been doing since he was 10.

Mark Kusters | ARIN, Chief Technology Officer



Mark Kusters is the Chief Technology Officer at American Registry for Internet Numbers (ARIN). He is also a member of the Registry Services Technical Evaluation Panel, which is a technical group within ICANN's GNSO.

Mark has more than twenty years of experience in developing application and network engineering. He has worked as a Senior Engineer at Data Defense Network NIC and as a Principal Investigator under the NSF-sponsored Internet NIC (InterNIC). Before joining ARIN, Mark was the Vice President of Research at Verisign. In his career, he has represented network information centers in various technical forums such as the IETF, RIPE, APNIC, and NANOG.

Bevil Wooding | PCH, Internet Strategist



Bevil is the Caribbean Outreach Manager for Packet Clearing House, an international non-profit research institute supporting critical internet infrastructure, operations and analysis in the areas of Internet traffic exchange, routing economics, and global network development. He also serves as the Program Director for the Caribbean Telecommunications Union's Caribbean ICT Roadshow where he regularly facilitates regional and international initiatives on ICT, Innovation, Policy, and Internet Governance and Internet Exchange Point (IXP) Development.

Wooding was one of seven people in the world entrusted by the Internet Corporation for Assigned Names & Numbers (ICANN) with a special cryptographic 'smart-card' that holds part of a key used to generate the Domain Name Server Security Extensions (DNSSEC) protocol that protects Internet domain names.

Bevil is a CaribNOG co-founder and has served as chair of CaribNOG's Regional Coordinating Team and is responsible for organizing CaribNOG workshops, regional meetings and international outreach.

Jonny Martin | PCH, Internet Analyst



Jonny Martin, is an Internet Analyst at Packet Clearing House, a research non-profit based in Berkeley, California.

Jonny is responsible for INOC-DBA operations and technical development, as well as supporting the day to day operations of the PCH anycast DNS network. He has previously held senior network engineering roles with national service and critical infrastructure providers in New Zealand.

He also serves as a Councillor for Internet New Zealand, on the board of directors for the Asia and Pacific Internet Association, and on the program and organising committees of NZNOG and APRICOT.