

Robert Martin-Legère (robert@pch.net)

I have worked with DNS since I started working for the .DK TLD in 1993, eventually deciding on technical policies for the TLD operator and giving advice on political policies. In 2011 I joined Packet Clearing House (PCH), to focus on providing help, training and advice to TLD operators, and today have a wide network amongst these.

I believe in the importance of a robust, consistent and well working system of root servers, to keep the DNS working as best as possible. Not just now, but also in the future.

I'm able to restructure my work load, to allow me to participate in analysis and research for a significant part of my time.

Shumon Huque (shuque@gmail.com)

I currently hold the position of Principal Research Scientist at Verisign Labs, the applied research division of Verisign Inc. In this role, I conduct research into a range of Internet protocols, systems, and architectures including a specific focus on DNS and DNSSEC. I have in-depth technical knowledge of the DNS protocol and extensive engineering & operational experience with the DNS. Prior to Verisign, I spent 20 years at the University of Pennsylvania in a variety of technical roles (from systems programmer, network engineer, to engineering director). These roles involved designing and operating many critical university systems including DNS, authentication and security, routing, etc. I was an early adopter of DNSSEC, first deploying it in production systems at Penn back in 2006, and played a prominent role in promoting DNSSEC at Internet2 and the US Research & Education community. I co-chaired the Internet2 DNSSEC Special Interest Group (SIG) among other activities.

Motivation for membership in the Caucus:

I have a very strong interest in all aspects of the DNS ecosystem, from design and operation of DNS infrastructures, to protocol and implementation details, and future evolution of the DNS. I would welcome the opportunity to participate more widely in matters related to the operation and integrity of the DNS root server system. From Verisign, I'll be able to bring knowledge of aspects of root server operation. I have excellent communication skills. I am equally at home discussing technical matters with engineers and programmers as I am with managers and directors. I have experience working effectively and collaboratively in committees, writing clear and compelling reports, and enjoy doing so.

Indication of availability:

Since my current role involves DNS engineering and research, I expect to have the requisite amount of time to devote to RSSAC caucus activities, and have the approval of my management to do so. Executing the RSSAC caucus member role would be considered within my job responsibilities, and Verisign is willing to fund my in-person attendance at ICANN meetings and other relevant venues.

Links where appropriate:

* Professional bio at Verisign Labs:

https://www.verisigninc.com/en_US/innovation/verisign-labs/innovators/shumon-huque/index.xhtml

* Internet2 DNSSEC SIG, which I co-chaired:

<https://spaces.internet2.edu/display/DNSSEC/Internet2+DNSSEC+SIG>

* DNSSEC Tutorial given at a recent conference (USENIX LISA 2013):

<http://www.huque.com/~shuque/doc/2013-11-dnssec-tutorial-huque.pdf>

* Internet Society ION panel, Dec 2012

Advancing the Network: Where We've Been, Where We're Headed:

Panel Moderator,

Panelists: Ron Broersma, Paul Ebersman, John Spence, Paul Mockapetris

<http://www.internetsociety.org/deploy360/ion/sandiego2012/agenda/>

Karl Reuss (reuss@umd.edu)

I am a senior network engineer here at the University of Maryland College Park and have been involved in the operation of the D root servers for over 15 years. I am interested requirements for the operation of a root server node, as well as helping to represent D where necessary.

Peter Losher (ploser@isc.org)

My name is Peter Losher and I am the Senior Operations Architect at Internet Systems Consortium (ISC). This email is to indicate my interest in participating in the RSSAC Caucus. I have served as the primary technical operator from the team that supports [F.ROOT-SERVERS.NET](https://www.froot-servers.net) for the last 10 years.

I have worked with both Suzanne Woolf and later Jim Martin to support them in their RSSAC work representing the F RSO (root server operator) and feel that participating in the caucus would be a great way for me to give back to the stability of the DNS as well to the Internet community at large.

WANG Wei (wangwei@cnnic.cn)

My name is WANG Wei, CTO of CNNIC. I would like to submit my application for the member of RSSAC Caucus. With my technical background and years of working experience in the field, I believe that I've got the expertise and enthusiasm needed for the Caucus responsibilities, and I can well accomplish the duty as a Caucus member to produce documents for RSSAC and for internet community.

At present, I serve as CTO at CNNIC. My current position involves several activities, namely implementation of global service platform, operation and administration of DNS, Whois and SRS systems, security management and domain name abuse research, standards research. I also work as the assistant professor in Chinese Academy of Sciences (CAS).

For your information, here are some details of my education and professional background. I received my PHD of Engineering at Nankai University in June 2004. After graduation, I joined China Internet Network Information Center (CNNIC) and became the Operation Team Leader, engaged in system design and anycasting network implementation.

From 2006 to 2008, I was appointed as the Deputy Director of Technical Department, implemented oversea anycast systems and disaster centers, built up the ISMS (ISO 27000) in CNNIC and increased .CN SLA to 99.999%. I designed the DNS disaster backup system for "beijing2008.cn" for which I got the official certificate of honor from Olympic Games Organizing Committee. In that period I worked closed with NetNode, DENIC, KRNIC and NeuStar, help them set up DNS mirror servers in China mainland (including I root mirror).

From 2009 to 2010, I worked as Director of CNNIC LABs, published a series of DNS operation and security standards for China Communication Standards. I designed the

Anti-Phishing system based on DNS log analysis and WEB content recognition which strikes phishing crime effectively, and published joint research report with APWG on Chinese domain name. In 2010, LABs set up joint-lab with ISC and imported F root mirror.

Since 2011, I play an active role in the international arena and maintain close contact with international partners. I was elected Co-Secretary of CDNC (Chinese Domain Name Consortium), coordinating the internationalized domain name and email address application, and joined the ICANN Variant Issues Project Chinese Case Study Team, producing “Report on Chinese Variants in Internationalized Top-Level Domains”. I am currently serving as the chair of Chinese Generation Panel to develop root zone label generation rules. Meanwhile, I led the team to succeed in new gTLD application and EBERO bidding, which facilitate CNNIC’s transition from ccTLD to more diversified roles in global DNS ecosystem.

David C Lawrence (tale@dd.org)

My name is David C Lawrence, and I am interested in membership in the RSSAC Caucus.

My current employment is with Akamai Technologies as a Senior Architect, responsible for the design of Akamai's DNS systems.

I have been deeply involved with the DNS for nearly two decades, including as a team member for the ground-up coding of BIND 9 for the Internet Software Consortium, as an active participant in the IETF, as a member of the technical staff at Nominum, and with the Akamai Nameservers group since 2005. This has given me broad experience in the DNS protocol, its implementation, and its ongoing operations. I am also a backup Recovery Key Share Holder for ICANN's root zone signing process.

My interest in Caucus membership stems generally from my interest in Internet governance and specifically from my role at Akamai. Akamai's business as a large DNS operator for most Fortune 500 companies and many government organizations depends heavily on the proper functioning of the DNS at all levels.

As for availability, I am able to travel as needed for required meetings.

Kevin Wright (kevin.j.wright1.civ@mail.mil)

Affiliation and current position

DoD Network Information Center, IT Specialist (Networking)

Relevant qualifications

- . Responsible for G-root operations since 2012
- . Responsible for .mil gTLD operations since 2012
- . Over 20 years experience in network design, engineering, and operations

Motivation for membership in the Caucus

- . Assist the RSSAC caucus in all work relating to the root server system

Indication of availability

- . Available for all Caucus meetings

Formal roles and interests in the work of RSSAC

- . Operator of G-root
- . Secondary voting representative of G-root to RSSAC

Sofía Silva Berenguer (sofia@lacnic.net)

Senior SSR Engineer, LACNIC

Alejandro Acosta (alejandro@lacnic.net)

Brian Dickson (brian.peter.dickson@gmail.com)

Current: Verisign, Research Engineer in Verisign Labs

Soon: Network Security Engineer (undisclosed employer)

Relevant qualifications

Have worked in DNS-related areas at Verisign and Afilias

Have done DNS security-related research at Verisign

Have done DNS protocol work (including co-author of AS112 draft at IETF)

Have done DNS implementation work at Verisign, and on my own time

Motivation for membership in the Caucus

Have interest in the intersections of security, reliability, and privacy, in DNS.

Want to ensure experienced but un-affiliated representatives are part of caucus.

Indication of availability

Generally available to work at least part-time on projects of this nature (20%), and some ability to travel (e.g. to IETF, NANOG, RIPE, DNS-OARC meetings)

Formal roles and interests in the work of RSSAC

Interest is professional but not formally part of responsibilities in my day job.

Am interested in contributing back what I have learned, and to a lesser degree, in establishing professional credits on real-world (vs academic) papers/publications.

Matt Larson (mlarson@dyn.com)

I would like to apply for membership in the RSSAC Caucus. My name is Matt Larson and I am currently CTO at Dyn, Inc., an Internet performance company with a significant Managed DNS (i.e., DNS hosting) business.

I have had extensive experience, both technical and political, with the root server system: I was one of Verisign's representatives to the private root operator group and a member of RSSAC for 13 years. For a time I was vice-chair of RSSAC in its former instantiation.

After leaving Verisign in July, 2013, I've remained engaged and interested in the broader DNS community; indeed, the health of the DNS infrastructure is critical to Dyn's core business. I am interested to join the Caucus to continue to participate in the evolution of the root server system. My many years of up-close involvement with the root server operators and RSSAC give me a relevant and broad perspective. I can bring to bear both technical competence and submit matter expertise, as well as familiarity with the political realities of the landscape. On a non-technical note, I am reasonable, even-tempered and, I believe, respected and well-liked by the root operator and broader DNS community.

As I complete one year of employment at Dyn, I find my schedule would allow time to participate in the Caucus. I typically attend two to three IETF meetings per year, and could attend one to two ICANN meetings per year, if necessary.

Having already participated in RSSAC's leadership, I have passed the baton and do not wish a leadership role in the new RSSAC at this time. I write well and would be willing to write, edit and review documents. I am interested to contribute however I can best help the Caucus.

Please let me know if I can provide any further information. I look forward to hearing from you and hope that it will be possible to participate in the Caucus.

Daniel Migault (mgl.t.biz@gmail.com)

My name is Daniel MIGAULT. I am working at Orange Lab in the Security Department as a Network Security Research Engineer. Orange is an ISP and a LIR. I am involved in the IETF (mostly ipsecme WG, dnsop WG) and I have been nominated to serve as a IAB TLG at ICANN with Warren Kumari.

II Relevant Qualifications

In the DNS(SEC) area at Orange I worked on the following topics:

- Migration to DNSSEC for large Resolution Platforms: We propose an architecture that mostly takes advantage of the law power distribution of the FQDN popularity. Then we also propose optimizations using P2P (Patsry) nodes, mostly for automatic configuration [MSF+13],[HMF+13],[MFS+13], [draft-wkumari-dnsop-hammer]

- Name Collision: This is a work in progress, as I am OARC member for 1 month. I am developing scripts to analyse the DITL Data. I hope stabilized version of the scripts could be distributed. I am also written a document on search list behavior description for the IETF [draft-mgl.t-dnsop-search-list-processing-00]

- DNS Traffic Analysis for Malicious Traffic Detection. Currently we are mostly analyzing traffic on our resolving servers and detecting infected end users. The final goal is to see how machine learning can help us for such detections. [GHS+14]

- DNS & DNSSEC naming architecture in home networks: Our goal is that CPE can outsource the DNS(SEC) authoritative service of IPv6 home network. We designed an architecture and DHCP Options so the setting can be automatically performed by CPEs. We see that a one way to avoid exposing out end users CPE to resource exhaustion as well as a way for DNSSEC to penetrate the home networks. In the same trend, I am also working and DNSSEC validators so DNSSEC Validator can avoid the insecure DNS fall back. [draft-mgl.t-dnsop-dnssec-validator-dhc-options], [draft-mgl.t-dnsop-dnssec-validator-requirements], [draft-mgl.t-homenet-front-end-naming-delegation], [draft-mgl.t-homenet-naming-architecture-dhc-options].

In the area of High Availability Resiliency I have worked on IPsec based resiliency services. [PMVL13], [draft-plmrs-ipsecme-ipsec-ikev2-context-definition]

III Motivations

I am currently working on DNS and Security. This includes traffic analysis, architecture

design as well as protocol design. I believe my experience can benefit to RSSAC. On the other hand, being a RSSAC Caucus represents for me a great opportunity to be involved in one of the most crucial function of the Internet. RSSAC is also a place to exchange ideas, and to understand security and resiliency issues that may lead to further research. At last even though I see RSSAC as a place for understanding and issue solving which may involve additional research, RSSAC keeps us close to operational platform.

IV Availability

I am based in Paris (France)s, but I am available for phone conferences, visio conferences, almost any time.

Akira Kato (kato@wide.ad.jp)

Education and Credentials

- The Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology, Research Category awarded, April 2008.
- Ph.D. in Media and Governance, Keio University, Graduate School of Media and Governance, Kanagawa Japan, February 2004. Dissertation: The Design and Operation of a Root DNS Server System.
- Master of Science in Engineering, Tokyo Institute of Technology, Graduate School of Science and Engineering, March 1986. Specialization: Computer Science.
- Bachelor of Science in Engineering, Tokyo Institute of Technology, Faculty of Engineering, March 1984. Specialization: Electric and Electronic Engineering.

Work History

- April 2008 - current: Professor at Keio University, Graduate School of Media Design
- April 2008 - March 2010: Project Visiting Professor at the University of Tokyo, Information Technology Center
- June 2002 - March 2008: Associate Professor at the University of Tokyo, Information Technology Center
- March 2001 - October 2001: Visiting Scholar at University of Southern California, Information Sciences Institute
- September 1993 - Jun 2002: Research Associate at the University of Tokyo, Computer Centre (it reorganized as Information Technology Center in April 1999)
- July 1989 - September 1993: Research Associate at Keio University, Faculty of Environmental Information.

Akira Kato is one of the initial members of WIDE Project and has been working on various aspects of the Internet operation including WIDE Internet, NSPIXP, M-Root DNS servers, T-LEX, and others. He also participated in development of campus networks in Keio University, Shonan Fujisawa Campus and in the University of Tokyo. In terms of the DNS operation, he has been contributing the operation of M-Root DNS from its scratch in 1997, and contributed various activities including DITL traffic measurement and RSSAC Root DNS measurement program.

Romeo Zwart (romeo.zwart@ripe.net)

. Network and Systems engineering

☐ Solid understanding of, and extensive hands-on experience with, L2/L3 networking protocols (e.g. BGP, OSPF, VRRP, RSTP, LACP), internet services protocols (e.g. DNS, DHCP, SMTP)

☐ Systems management and implementation of layer 2/layer 3 networking equipment (mostly Foundry Networks, but also Cisco, Juniper); solid understanding of L2 switch architecture.

☐ Systems management of platform support systems; Unix-based platform monitoring tools, databases and ticketing environments.
Security ☐ Solid understanding of networking security and architecting firewall solutions ☐ Security and Computer Forensics theory and practice (lecturing) ☐ participant SURFnet SCIRT (Security and Computer Incident Response Teams) Leadership roles

☐ Management of operational team (current role), as well as a team of lecturers (HvA)

☐ Teaching and coaching, workshop leader in various projects

☐ Delivered SURFnet Digital Forensics workshop (oct 2010, nov 2011)

☐ ETSI/TIPHON working group chair (1999, TIPHON Working group 7 on Wireless and Mobility aspects). Customer facing roles ☐ Consultant on Network and Network Security issues, customer solution engineering on IP Networking technology Languages ☐ Dutch: fluently, native; English: fluently; German: good; French: tourist level Various

☐ Co-author of 3GPP and IETF drafts on application of SIP in 3GPP (UMTS).

☐ Presentations at various conferences and meetings, for example: Voice over Net Europe, Oslo, Norway - IMTC Spring Forum, Munich, Germany - SIP versus H.323 conference, Amsterdam, NL - NANOG #32, Reston (VA) – several AMS-IX member meetings

Russ Mundy (mundy@tislabs.com)

Russ Mundy is the Principal Networking Scientist at Parsons (formerly known as SPARTA, Inc.). His primary responsibilities include research in the areas of Internet infrastructure security, network security, operations security and protocol development. He has responsibility for projects related to Internet infrastructure security, remote network management and their application to industries using the Internet. These efforts focus on all aspects of Internet technologies from initial research, prototype software development, to operational deployment of the technologies on the Internet infrastructure with particular emphasis on DNS and DNS Security (DNSSEC). Additionally, Mr. Mundy is a member of the ICANN Committee on Security and Stability for the Internet and is an active participant in the Internet Engineering Task Force (IETF). Russ has over thirty years experience with development, implementation and operation of numerous networking and computer systems.

Colin Petrie (cpetrie@ripe.net)

My main interest is to continue involvement with RSSAC as I am currently a systems engineer with the RIPE NCC, one of the team that runs the K root-server instance.

Currently my CV is not up to date :-) But I do have my current LinkedIn profile:

<http://www.linkedin.com/in/colinpetrie>

Joe Abley (jabley@hopcount.ca)

OBJECTIVE To work with customer-centric and community-driven organisations on network and systems architecture design, development, deployment and operation; to contribute to the ongoing effort to improve the stability and accessibility of the Internet.

EXPERTISE

Systems and service architecture; team-building for cross-disciplinary technical design and operational groups; knowledge-transfer and training; Domain Name System (DNS) and DNS Security (DNSSEC) operations, architecture and protocol engineering; operation of critical Internet DNS infrastructure; anycast distribution of DNS services; globally-dispersed infrastructure deployment with experience on-site in Asia-Pacific, Europe, Africa and North America; platform testing and technical vendor selection.

Hiro Hotta (hotta@jprs.co.jp)

name : Hiro Hotta,
title : Director of JPRS, which jointly operates the M-Root with
WIDE project.

Bio :
Director of JPRS, a .JP ccTLD Registry, since 2001. He is responsible for corporate planning and administration of JPRS. He has actively participated and lead discussions in ICANN as a ccNSO Councilor. He is also a Board Member of APTLD since 2012. He is also known as his speciality in IDN and has been active in various Working Groups and Committees of ICANN.

Motivation:
I am willing to work on documents related to the roles of root name server operators.

Indication of availability, not a formal commitment:
I can work on RSSAC documents for about 5 hours per month.

About me:
xn--9krz1i4qoeip.jp (in Japanese)

Relevant Qualifications:
ccNSO Counciler
APTLD Board Member

Formal roles and interests in the work area of RSSAC:
M-root operator
.jp ccTLD operator

Arturo Servin (arturo.servin@gmail.com)

Terry Manderson (terry@terrym.net)

Name

Terry Manderson

Affiliation and current position

ICANN, Director of DNS Operations

Relevant qualifications

Operator of L-root
Member of the IETF Routing Area Directorate
Member of the IETF Internet Area Directorate
Board member of the Australian Network Operators Group

Motivation for membership in the Caucus

Assist the RISSAC caucus is all work relating to the root server system.

Indication of availability

Available for all Caucus meetings

Formal roles and interests in the work of RSSAC

Secondary voting representative of L-root to RSSAC Executive.
co-Author/Editor of RSSAC001, RSSAC002
co-Author of the RSSAC Restructure Document

Zheng Wang (zhengwang98@gmail.com)

My name is Zheng Wang, and I serve as Director of Joints Labs at CONAC (China Organizational Name Administration Center). I am writing to apply for the membership in the RSSAC Caucus. My application is based on my professional background on DNS operations and strong interest in participating in the Caucus.

I have been trying to share my research with and strengthen involvements in ICANN community and Internet community. I engaged in the DNS standardization activities and authored four IETF drafts and one China specification. I serve as a Working Group Member on Internationalized Registration Data of ICANN, a Generation Panel Member to develop Root Zone Label Generation Rules of ICANN, and a Fellow in ICANN's Fellowship program at the 48th Public Meeting. I have given seven talks or presentations (mostly on DNS security and DNSSEC) in the international conferences such as the DNSSEC Workshop at the 46th and 48th ICANN Conference, the DNS-OARC Fall Workshop of 2011, and the 2nd Global Symposium on DNS Security, Stability and Resiliency.

My application is motivated by my strong desire to contribute to the RSSAC documents. And I am more than willing to devote my energy and enthusiasm to the efforts taken by RSSAC to enhance the performance and security of the root servers. As I am conducting a study on measurement and optimization of the global DNS root servers, it will be great to combine my research with the

operational practice of RSSAC, and share my thoughts and views. Moreover, China has the largest Internet population in the world, and I also feel the responsibility of improving user perceived root server service in China because I have better understanding about China's DNS and China's Internet as a whole.

I think I have enough time for the RSSAC work if accepted as a member of the Caucus because ICANN involvement is just part of my job. The date of availability will be June the 5th.

If possible, I would like to work in the general area of DNS operations with focus on security in the work of RSSAC.

If there is anything more you need to know about me, please don't hesitate to contact me. Thank you very much.

Jaap Akkerhuis (jaap@NLnetLabs.nl)

NLnet Labs implements software used by some of the root server operators and close contact to these helps to understand the needs the specific needs of the root server operators.

Also, we have been active in various studies about operational issues such as the IPv6 and DNSSEC roll-out.

Finally, although I never have been official member of the RSSAC, I have attended quite some RSSAC meetings and are therefore aware of the dynamics in the RSSAC & root server operator community.

Therefore, do consider me as a candidate for membership in the RSSAC Caucus.

John Bond (john.bond@icann.org)

I'm John bond[1] and currently work for ICANN maintaining the infrastructure for Iroot. This is the second root server that i have had the privilege of maintaining, the first being kroot. This gives me a good perspective of how the root server system operates and will allow me to provide the benefit of my experience to assist in ensuring an effective caucus. I am willing and motivated to commit my time to wok on producing solid guidance and documentation to ensure the caucus is successful.

[1]<http://be.linkedin.com/pub/john-bond/a/887/189>

Jim Martin (jrmii@isc.org)

Name: Jim Martin

Motivation: I have worked for over 20 years in Internet protocol design and operations, most recently focusing on DNS and Security in my role with F-Root. My desire is to ensure the stable, resilient and reliable operation of core internet resources, while still allowing for growth. By participating in the RSSAC Caucus, I hope to make material contributions to documents and recommendations that further those overall goals.

Indication of availability, not a formal commitment: currently 5-8 hours per week total for RSSAC business.

About me: <http://www.linkedin.com/in/jamesrmartinii/>

Relevant Qualifications:

- . Active, continuous participation in the IETF since 1992
- . Lead the networking team for IETF and previously Interop since the early 1990s
- . Lead ISC's Operations team, and hence F-Root Operations, since early 2010

Yuji Sekiya (sekiya@wide.ad.jp)

I am interested in RSSAC Caucus.

- Name :

Yuji Sekiya

- Affiliation and current position :

The University of Tokyo, Associate Professor / WIDE Project

- Relevant qualifications :

Root DNS operator more than ten years

- Motivation for membership in the Caucus :

Stable and global operation of root DNS servers.

- Indication of availability

I can attend the face-to-face meeting two or three times a year.

- Formal roles and interests in the work of RSSAC

Comments and advices from the point of view of researcher and operator.

Testing new proposals.

- Links where appropriate

<http://www.wide.ad.jp/>

Shinta Sato (shinta@jprs.co.jp)

I'm interested in participating the RSSAC Caucus. I was subscribing former RSSAC mailing list, and would like to continue joining the team.

Name: Shinta Sato

Affiliation and current position:

Affiliation: Japan Registry Services Co., Ltd.

Position: Group Leader, Systems Department

Relevant qualifications:

Motivation for membership in the Caucus:

From my operational experience through M-Root and .jp ccTLD DNS software, and TLD registry system operations, I'd like to make contribution on Root Server operations

Indication of availability

Availability would be determined per work item basis

Formal roles and interests in the work of RSSAC

Reviewing the documents of any kind. About root servers operational issues from server side would be strong.

Links where appropriate

none

If you need more information or detailed expressions, please let me know.

Best Regards,

Shinta Sato <shinta@jprs.co.jp>

Japan Registry Services Co., Ltd.

Jason Castonguay (castongj@umd.edu)

As a Network Integration Software Engineer at the University of Maryland and an operator of the D Root Server, I would like to join the RSSAC caucus to help represent the interests of D and to support knowledge gathering about the DNS Root System. I am particularly interested in the health of the Root in the Global South and how to improve both perceptions as well as latency. My employer has agreed to support my work with RSSAC.

<http://www.linkedin.com/in/jcastonguay>

<http://www.cs.umd.edu/~dml/papers/droot.pdf>

Please consider my membership in the caucus.

Bruce E. Crabill (bcrabill@umd.edu)

I am a Software Engineer at the University of Maryland, working for the Mid-Atlantic Crossroads (MAX) and I would like to be considered for the RSSAC Caucus. I am on the team that supports the D Root Server.

Warren Kumari (warren@kumari.net)

Affiliation and current position: Chief Retrophrenologist, Google

Relevant qualifications: Able to tie my own shoelaces (on the 2nd or 3rd try). Also member of SSAC, chair a few WG in IETF, IAB appointed ICANN TLG person, CISSP, CCIE (Emeritus), PhD, seen all of the Lord of the Rings movies.

Motivation for membership in the Caucus: Want to make things better. Willing to put in the time (and effort) to make this happen. Interested.

Indication of availability: Varies, based upon other commitments - average 5 hours per week, willing to shuffle other commitments when needed.

Formal roles and interests in the work of RSSAC

Links where appropriate:

<https://www.icann.org/resources/pages/biographies-2009-08-14-en> (an out of date bio)

George Michaelson (ggm@apnic.net)

- Affiliation and current position
APNIC, Senior Research Scientist
- Relevant qualifications
Honours Degree in computer science, York University 1982 plus over 30 years experience
- Motivation for membership in the Caucus
APNIC has had a long term interest in supporting regional deployment of rootserver instances in the Asia-Pacific region and continues to support directly by funds, equipment and remote hands anycast nodes of F, I and K. APNIC facilitates new deployments on an ongoing basis.

APNIC R&D continues to conduct research in DNS including behaviours at the root, and has an ongoing interest in the stability and security of DNS services.

APNIC is a member of DNS-OARC and participates in DiTL.

APNIC is a nameserver operator of immediate-descent namespaces under the root (ip6.arpa and in-addr.arpa)

- Indication of availability
Able to attend RSSAC meetings held at IETF regularly, with other venues possible on a yet-to-be-established basis.
- Formal roles and interests in the work of RSSAC
No formal role or interest beyond noted support of anycast instances of F, I and K.
Has previously attended RSSAC meetings in an 'observer' role.

- Links where appropriate

<http://www.apnic.net/about-APNIC>
<http://www.apnic.net/events/apnic-speakers/george-michaelson>

<https://www.apnic.net>

Mehmet Akcin (mehmet@akcin.net)

As a person who have operational and administrative experience operating L-Root server for 7+ years, I do have utmost interest to be able to participate in RSSAC.

Name : Mehmet Akcin

Affiliation and current position : Internet Evangelist

Relevant qualifications : Operating L-Root for 7 years and deploying anycast as well as collaborating with other root-server operators for over 7 years.

Motivation for membership in the Caucus : I would like to provide my previous experience and combination of the technical dns challenges I am facing today in operating 1M+ Server , 22M+ Customer Infrastructure.

Indication of availability : Flexible

Formal roles and interests in the work of RSSAC : Do good stuff for the world.

Links <http://www.akcin.net>