

Name:

Keith Mitchell

Affiliation and current position:

DNS-OARC, President (75%)

UK Network Operators' Forum, Managing Director (15%)

SMOTI Enterprises Inc, Principal (10%)

Relevant qualifications:

I have been involved in DNS Operations and Policy for nearly 20 years, including:

- co-founder of Nominet UK
- responsibility for the operation of F-Root in my 5+ years as VP of Engineering at ISC
- establishment of K-Root at RIPE NCC.
- hosting of various Root instances at LINX and other major Internet Exchanges

My current main role at DNS-OARC has responsibility for the collection, storage and analysis of a wide range of DNS data and metrics.

Motivation for membership in the Caucus:

DNS-OARC, like RSSAC, seeks to improve the security, stability and understanding of the DNS infrastructure. I'm seeking membership in the RSSAC Caucus to facilitate co-operation and data-sharing between RSSAC, OARC and the wider operations and research communities.

In particular, OARC has recently started to mirror the RSSAC-002 data output by participating root operators, and archiving it for use by our members, researchers, and other interested parties.

As part of its core mission of the collection and hosting of DNS key operational data, OARC has undertaken to act as a repository and long-term archive for this data.

Through my involvement in the RSSAC Caucus, I hope to:

- engage with other RSSAC stakeholders to ensure this activity is done co-cooperatively in pursuit of RSSAC's mission and in the wider public interest
- solicit data contributions from other root operators as they are able to publish it
- provide feedback to RSSAC to help develop and support its activities
- potentially present summaries and the results of analysis of the RSSAC 002 data compilation where RSSAC would find this of interest.

Indication of availability:

I am available to attend in person and/or remotely several RSSAC meetings per year, and contribute several hours per month of OARC-funded time in support of RSSAC's mission.

Formal roles and interests in the work of RSSAC:

I have no further formal roles relevant to RSSAC beyond those stated above, my other formal affiliations can be found at: <http://www.linkedin.com/in/keithmitchell>