#### Name

Paul Hoffman

# **Affiliation and current position**

Principal Technologist, ICANN

### **Relevant Qualifications**

I am co-developer of the DNS conformance test system created by Standcore as well as developer of DNSHarness sponsored by Verisign. Also, I have authored many DNS-related RFCs.

## **Motivation for Membership in the Caucus**

There is significant overlap between the test work I am doing at ICANN and things that the Caucus might be interested in. For example, I will be developing test systems for comparing how various authoritative servers reply to the same requests. I will also be analyzing data from L-Root to look for patterns from recursive resolvers.

## **Indication of Availability**

I am available immediately.

#### Formal roles and interests in the work of RSSAC

I have no formal role in RSSAC because I am in a different group than the one that runs L-Root.