Letter of Motivation for The Second Security, Stability, and Resiliency of the DNS(SSR2) Review Team

Linjian Song

Dear Sir and madam,

I am interested in volunteering for the Second Security, Stability, and Resiliency of the DNS(SSR2) Review Team.

We all know that Internet nowadays becomes more important in our modern world. I'm great honored to be one of participants and contributors on this splendid system. As a research engineer, I'm not only dwelling on the good aspect that applications of Internet Ecosystem bring to us, but also having great concern on the Security, Stability, and Resiliency of Internet infrastructure especially the DNS.

In the past year, I have participated a research project (Yeti DNS Project) which focuses on a live DNS root system Testbed. This project are interested on some studies like IPv6-only operation, frequent renumbering, multiple-DM, multiple-ZSK and ZKS/KSK/algorithm rollover. These experiments are not easy to be done in the current root operation. I think it may be valuable for SSR-2 if I can join the review team providing some of my experiences and know-how.

I look forward to hearing from you.

Yours sincerely,

Linjian Song