Name:

Amir Qayyum

### Affiliation and current position:

Founding Director of Center of Research in Networks and Telecom (CoReNeT). Professor and researcher at Capital University, Islamabad

### **Relevant qualifications:**

PhD (in networks domain), University of Paris-Sud, France (2000), while working at INRIA. Co-author of an RFC on MANET routing protocol. 20+ years of experience of working on Internet technologies. Also obtained some formal trainings by APNIC and ISOC on DNSSEC, IPv6, IXP Deployment, etc.

# Motivation for membership in the RSSAC Caucus:

CoReNeT is quite involved in research, design and implementation projects, as well as the trainings and capacity building on several aspects of IP based networks. Recently, I got involved a bit more in DNSSEC, and also co-authored an Internet Draft in this domain to be presented in the IETF 100 meeting. As I am associated with ICANN for some time in various roles, I would also like to contribute in the RSSAC process, document reviews, etc.

## Indication of availability:

I think that I can make myself available to attend meetings and to participate in conference calls. Additionally, I can also manage 5-8 hours a month for documents reviews, etc.

# Formal roles (if any) and interests in the work of RSSAC

I started with IETF in 1997 and participated quite often in the meetings, initially in manet WG then later on in mptcp and recently in dnsops. I started participating in ICANN meetings in 2012 and also served as ICANN NomCom member (2015-2017). I am also involved in the re-delegation process of our national ccTLD, and associated with IDN ccTLD as an expert. Teaching computer networks as a complete system for 17+ years in university, I am interested to enhance the understanding and strengthen the expertise about the RS system. This will also be helpful for my other roles as a board member of Pakistan IXP, Chair of the Board of ISOC Islamabad Chapter and the Chair IEEE Islamabad Section.

### Links where appropriate

www.ietf.org/staging/draft-ietf-dnsop-saraj-iviptr-00.txt www.linkedin.com/in/agayyum/