

## Letter of Motivation

Islamabad, August 15, 2016

**Subject:** Request to join SSR2 Review Team

Dear Sir/Madam,

Through this letter, I intend to show my interest and motivation in joining the ICANN's Second Security, Stability and Resilience (SSR2) Review Team.

My name is Rao Naveed Bin Rais and I am currently working as "Associate Professor" in the department of Electrical Engineering at Capital University of Science and Technology, Islamabad Pakistan. My area of specialization is computer networking, and my research interests include Internet Naming and Addressing issues, Information-Centric Networking, Software-Defined Networking, Internet-of-Things, Delay-Tolerant Networking, Next-Generation Internet Architecture, and Protocol Design and Development. I completed my PhD in Computer Engineering with specialization in Networks and Distributed Systems in February 2011 from INRIA, Sophia Antipolis France under the supervision of Dr. Thierry Turletti (Planete, INRIA) and Prof. Katia Obraczka (University of California at Santa Cruz, USA). The title of my PhD thesis was "Adaptive Communication Mechanism for Message Delivery in Heterogeneous Network Prone to Episodic Connectivity" and I proposed a message delivery framework, MeDeHa, and a naming architecture, HeNNA for Disruption-prone heterogeneous networks.

For the past more than 5 years, I have an extensive experience of reviewing a number of scientific and technical documents including research papers, research dissertation of post-graduate and doctorate level, and other technical documents. Besides, I have been associated with ICANN SSR team for past 2 years and was recently selected as a potential volunteer trainer on DNS Operations and Security for the Middle East region. In this way, I had gone through a training conducted by ICANN and NSRC in Dubai last year. As a follow up on this, I am going to serve as a co-trainer for a three day DNS Security training to be held in SANOG'2017 in Islamabad Pakistan, with Mr. Champika Vijayatunga (ICANN) being the lead trainer for this. Besides, I have been associated with RSSAC for last one year, serving on RSSAC Caucus, and was co-author of RSSAC002v3 recently published by ICANN. I am also actively involved in some other ICANN related regional and global engagements and voluntarily serving as coordinator for membership affairs team at NCUC/gNSO. Moreover, I have been an ICANN Fellow and Coach and have represented fellowship at a number of ICANN meetings already including ICANN 50, 52, 53, 54 and 56, while I also had the honor of leading the fellowship program for ICANN 55.

I am quite motivated in serving on the review team and feel myself a strong candidate to serve on the review team, considering my academic, industrial and research experience along with my experience with ICANN and SSR affairs for past couple of years. I hold strong reviewing and analytical skills, and I believe that I can be a good source to contribute on the SSR2 review team.

I would be grateful for kind considering to my request of joining SSR2 Review team as a volunteer. I am also enclosing my CV with my application. Please feel free to contact me should you require any further information on my part.

Thank you.

Sincerely,

Rao Naveed Bin Rais.

