

RSSAC Caucus Membership Application Statement of Interest (SOI) Form

- **Name:** Moritz Müller Brus
- **Affiliation and current position:** Research Engineer at Stichting Internet Domeinregistratie Nederland (SIDN); Guest Researcher at the University of Twente in the Design and Analysis of Communication Systems (DACS) research group.
- **Relevant qualifications:** Eight years of experience as a researcher on DNS and DNSSEC in the research team of the registry of the Dutch ccTLD (.nl). Awarded a PhD from the University of Twente by defending the thesis on DNSSEC algorithm transition in 2021 [1]. Since 2022, co-chair of the DNS working group at RIPE. Member of the Design Team to Evolve Root Zone Security [2]. Part of the consortium that carried out the RSSAC028 Implementation study, commissioned by ICANN.
- **Motivation for membership in the RSSAC Caucus:** As an observer of the DNS in general and the root server system in particular I would like to also get the opportunity to actively help improving and evolving the RSS were possible.
- **Indication of availability:** 1 day per month.
- **Formal roles (if any) and interests in the work of RSSAC:** -
- **Links where appropriate:**
 - [1] Müller, M. C. (2021). *Making DNSSEC Future Proof*. [PhD Thesis - Research UT, graduation UT, University of Twente]. University of Twente. <https://doi.org/10.3990/1.9789036551816>
 - [2] <https://www.icann.org/en/announcements/details/icann-convenes-design-team-to-evolve-root-zone-security-21-02-2023-en>