From: Peralta, Rene (Fed)

To: <u>Calik, Cagdas (IntlAssoc)</u>; <u>Sonmez Turan, Meltem (Fed)</u>

Cc:Peralta, Rene C. (Fed)Subject:Raison d"etre Calik

**Date:** Tuesday, May 24, 2016 11:22:04 AM

Dr. Cagdas will leverage his knowledge of complexity theory, algorithmics, and circuit complexity to perform research in support of the

following projects: lightweight cryptography, post-quantum cryptography,

interactive proofs, and combinational circuit complexity. The outcome of his research will impact the next generation of cryptographic standards and enhance NIST leadership role in these areas.