

Candidate for Secretary/Treasurer

Stavros Tripakis
University of California, Berkeley, CA USA

BIOGRAPHY

Academic Background:

Ph.D., University of Grenoble, 1998, Formal verification.

Professional Experience:

Visiting Associate Research Engineer, University of California, Berkeley, CA,
2009 – Present;

Research Scientist, Cadence Research Labs, Berkeley, CA, 2006 – 2008;

Research Scientist, Verimag Laboratory, CNRS, Grenoble, France, 2000 – 2006.

Professional Interest:

Modeling, analysis and implementation of embedded systems; Component-based design and system integration; Formal verification and testing; Real-time, concurrent and multicore systems; Decentralized observation and control.

STATEMENT

I am honored to be nominated for this office. I will do my best to perform my duties as Secretary-Treasurer.

I will also work towards:

- (1) helping embedded systems become a more coherent scientific field;
- (2) establishing bridges to adjacent communities and fields of computer science and engineering; and
- (3) a more broad and effective dissemination of research in our community.