

Message from New Faculty Chairs of ICSE 2018

Welcome to the ICSE 2018 New Faculty Symposium (NFS) held in Gothenburg, Sweden, May 23, 2018, prior to the main ICSE 2018 conference. NFS is intended primarily for those who expect to complete their doctoral degrees or postdoctoral appointments in the near future or are in the early stages of an academic or research laboratory position. Becoming a new faculty member at a university or a researcher at a research lab is a challenge typically accepted with enthusiasm, excitement, and perhaps trepidation. NFS provides an opportunity for experienced members of the SE community to share advice and lessons learned with new software engineering faculty and researchers, thus providing them with valuable knowledge and strategies for dealing with the potential challenges when starting an academic or research career.

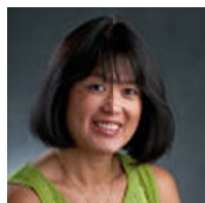
Leveraging experiences from previous NFS instances, NFS 2018 has invited leading software engineering faculty and researchers to offer advice and guidance based upon their personal experiences and insights for future directions of the software engineering industry and community. We have organized panels and networking opportunities for attendees to engage with the speakers and other participants to explore individual questions and concerns. The one-day program has been organized into four sessions for the 8 invited talks and 1 panel discussion. Topics to be covered in the talks include: how to establish an independent research program; how to have impact with your research; how to be a mentor and be mentored; how to obtain research funding; how to balance career and personal life; how to collaborate with colleagues inside and outside your institution; and, for those heading into academic careers, how to teach effectively.

We are grateful to all the speakers for their enthusiasm and willingness in sharing their experiences and advice with the next generation of SE faculty and researchers. Specifically, we thank Sven Apel, Lionel Briand, Margaret Burnett, Marsha Chechik, Matthew Dwyer, Sol Greenspan, Zhi Jin, Laurie Williams, and Andreas Zeller for their talks; we are also grateful to our panel speakers comprising researchers and faculty who were recently “New Faculty”: Claire Le Goues, Thomas Fritz, Liliana Pasquale, Kathryn Stolee, and Jun Sun. Our thanks also go to all the participants whose active interactions ultimately have a huge impact on the success of the symposium.

Sincerely,
NFS 2018 Co-Chairs



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