**University of Waterloo**

**ECE Dept**

* Patrick Lam
  + How C++ developers use immutability declarations: an empirical study
* Kshirasagar Naik
  + A Methodology for Generating Tests for Evaluating User-Centric Performance of Mobile Streaming Applications
* Derek Rayside
  + Measuring the impact of code dependencies on software architecture recovery techniques
* Rudolph Seviora (adjunct)
  + Latest publication is in 2008
* Ladan Tahvildari
  + Supervised tie breaking in test case prioritization
  + A DevOps Framework for Quality-Driven Self-Protection in WebSoftware Systems
* Paul Ward
  + Research interest contains software engineering

**CS Dept**

* Nancy Day
  + Special Instructions:
    - include "formal methods" in the list of topics of interest to you
    - list me as a "Requested Supervisor"
* Joanne M. Atlee
  + Detecting Feature-Interaction Symptoms in Automotive Software using Lightweight Analysis
* Paulo Alencar (adjunct)
  + Testing Self-Organizing Multiagent Systems
* Michael W. Godfrey
  + Detecting Feature-Interaction Symptoms in Automotive Software using Lightweight Analysis
  + A Comparison of Bugs across the iOS and AndroidPlatforms of Two Open Source Cross PlatformBrowser Apps
* Daniel M. Berry
* Chengnian Sun
  + Practical GUI testing of Android applications via model abstraction and refinement
* Don Cowan
  + Latest publication is in 2014
* Tim Brecht
  + Special Instructions:
    - If you decide to send me email please put the string WgradPgm in the Subject line
    - Another way for you to get my attention is to state why you would like to work with me and what types of projects you might be interested in and why
    - do not send me email to ask me about your chances of acceptance
    - If you want to apply there is no need to contact me first. Simply apply through the system used for applications. If you really want to work with me say something about that in your statement of purpose.
* Peter Allan Buhr
  + C∀: Adding modern programming language features to C
* Ondřej Lhoták