TFP2019: The 20th Symposium on Trends in Functional Programming
University of British Columbia
Vancouver, BC, Canada
LAND ACKNOWLEDGMENT

This meeting is being held on the UBC Vancouver campus, which sits on the traditional, ancestral, unceded territory of the xʷməθkʷəy̓əm (Musqueam) First Nation.

http://aboriginal.ubc.ca/community-youth/musqueam-and-ubc/
CO-CHAIRS

William J. Bowman

Ronald Garcia
## Accepted Talks

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<td>Towards Exploring Closureless CPS</td>
<td>Marco T. Morazan, Shamil Dzhadoyev, Josephine Des Rosiers</td>
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<td>Quotient Types by Normalization in Cedille</td>
<td>Andrew Marmaduke, Christopher Jenkins, Aaron Stump</td>
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<td>Early Experience in Teaching the Basics of Functional Language Design with a Language Type Checker</td>
<td>Matteo Cimini</td>
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<td>Verifying Selective CPS Transformation for Shift and Reset</td>
<td>Chiaki Ishio, Kenichi Asai</td>
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<td>Type Inference for Rank 2 Gradual Intersection Types</td>
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<td>Set Constraints, Pattern Match Analysis, and SMT</td>
<td>Joseph Eremondi</td>
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<td>Improving Structure and Performance of iTask SVG Editors</td>
<td>Peter Achten, Rinus Plasmeijer</td>
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INVITED SPEAKERS

Nikhil Swamy, Microsoft Research
Structuring the Verification of Imperative Programs with Functional Programming

John Hughes, Chalmers University of Technology
Experiences with QuickCheck: Testing the Hard Stuff and Staying Sane

Frank Wood, University of British Columbia
Probabilistic Programming

Christian Weilbach
Anglican Tutorial: Turing-complete, functional Probabilistic Programming as a Domain Specific Language
EXCURSION (THURSDAY)

Part 1: Nitobe Memorial Japanese Garden
EXCURSION (THURSDAY)

Part 2: UBC Museum of Anthropology
CONFERENCE DINNER
(Enigma Urban Eatery and Bar)
OPENING KEYNOTE