

Start	End	Duration	Title	Type	Presenter
Wednesday, September 5, 2018					
10:30	10:45	15	Registration		
10:45	11:15	30	Light Snacks & Drinks Available		
11:15	11:20	5	Welcome		
11:20	12:50	90	Mini-course session one		David Christiansen and José Manuel Calderón Trilla
12:50	14:20	90	Lunch		
14:20	15:05	45	Mini-course session two		José Manuel Calderón Trilla and David Christiansen
15:05	15:35	30	PM Break		
15:35	16:20	45	Mini-course session three		David Christiansen and José Manuel Calderón Trilla
16:20	17:50	90	Dinner		
17:50	17:55	5	Closing		

Start	End	Duration	Title	Type	Presenter
Thursday, September 6, 2018					
8:30	9:00	30	Registration		
9:00	9:45	45	Breakfast		
9:45	10:00	15	Welcome		
10:00	10:30	30	Pure Functional Epidemics	Full	Jonathan Thaler, Thorsten Altenkirch and Peer-Olaf Siebers.
10:30	10:50	20	A DSL embedded in Rust	Draft	Kyle Headley
10:50	11:20	30	AM Break		
11:20	11:50	30	HiPERJiT: A Profile-Driven Just-in-Time Compiler for Erlang	Full	Konstantinos Kallas and Konstantinos Sagonas
11:50	12:20	30	Verifiably Lazy: Verified Compilation of Call-by-Need	Full	George Stelle and Darko Stefanovic
12:20	13:50	90	Lunch		
13:50	15:20	90	Keynote		Adam Chlipala
15:20	15:50	30	PM Break		
15:50	16:20	30	MIL, a Monadic Intermediate Language for Implementing Functional Languages	Full	Mark Jones, Justin Bailey and Theodore Cooper
16:20	16:40	20	Continuation Passing Style and Primitive Recursive Functions	Draft	Ian Mackie
16:40	17:00	20	Towards Escaping the Compilation Phase with Implicit Parameters	Draft	Mark Lemay
17:00	18:30	90	Dinner		
18:30	18:45	15	Closing		

Start	End	Duration	Title	Type	Presenter
Friday, September 7, 2018					
8:30	9:00	30	Registration		
9:00	9:45	45	Breakfast		
9:45	10:00	15	Welcome		
10:00	10:30	30	Delta Debugging Type Errors with a Blackbox Compiler	Full	Joanna Sharrad, Olaf Chitil and Meng Wang
10:30	11:00	30	Spine-local Type Inference	Full	Christopher Jenkins and Aaron Stump
11:00	11:30	30	AM Break		
11:30	11:50	20	On Optimizing Bignum Toom-Cook Multiplication	Draft	Shamil Dzhatdoyev, Marco Morazan, Nicholas Nelson and Josephine Des Rosiers
11:50	12:10	20	Extended Memory Reuse – an optimisation for reducing memory allocations and deallocations in reference counted code	Draft	Hans-Nikolai Vießmann, Artjoms Sinkarovs and Sven-Bodo Scholz
12:10	12:30	20	Task Oriented Programming and the Internet of Things	Draft	Mart Lubbers, Pieter Koopman and Rinus Plasmeijer
12:30	14:00	90	Lunch		
14:00	15:30	90	Keynote		Arjun Guha
15:30	16:00	30	PM Break		
16:00	16:30	30	esverify: Verifying Dynamically-Typed Higher-Order Functional Programs by SMT Solving	Full	Christopher Schuster, Sohum Banerjea and Cormac Flanagan
16:30	16:50	20	Extracting Verified Constraints from Coq-embedded Array DSLs	Draft	Artjoms Sinkarovs, Sven-Bodo Scholz and Hans-Nikolai Vießmann
16:50	17:10	20	Verifying Embedded Attribute Grammars	Draft	Florent Balestrieri, Alberto Pardo and Marcos Viera
17:10	17:20	10	IFL 2019 Announcement		Benjamin Lim
17:20	18:50	90	Dinner		
18:50	19:05	15	Closing		