

0xFEEDFACE save environment xcode making app feel at home
welcome introduction UI boot camp embracing functional
programming react native breaking monolith conquering
reactiveswift backend pushing protocols limits
inferred navigation UINavigationController dependency
injection unit-testing presenter framework
concurrency lightweight manager serverless
vapor break even de... best friends forever
serverside swift 0xFEEDFACE environment xcode making
app feel at home welcome introduction UI boot camp
embracing functional programming react native breaking
monolith conquering reactiveswift backend shape pushing
protocols limits inferred navigation flows
MicroViewController dependency injection unit-testing
model view presenter serverside swift code biscuits cake...



iOSDevUK 9

Aberystwyth University • 2nd to 5th September 2019

Monday 2nd September 2019

<i>Pre-conference workshops</i>	
4pm-6pm	<p>Physics Main Lecture Theatre Daniel Steinberg <i>Embracing Functional Programming - where appropriate</i></p>
4pm-6pm	<p>Llandinam A6 Paul Hudson <i>SwiftUI Boot Camp</i></p>
After 6pm	<p>No official activities - optional social at Yr Hen Orsaf (Wetherspoons pub that is part of Aberystwyth Railway Station)</p>

Tuesday 3rd September 2019 Morning

09:00-09:30 Registration (in Physical Sciences Building)		
09:30-09:40	Physics Main Lecture Theatre Neil Taylor and Chris Price <i>Welcome / Introduction</i>	
09:40-10:20	Physics Main Dave Verwer <i>Making your app feel at home on iOS13</i>	
10:20-11:00	Physics Main Manuel @stuffmc Carrasco Molina <i>Save the Environment with Xcode</i>	
11:00-11:30 Coffee Break (in Physical Sciences Building)		
11:30-12:10	Physics Main Neil Kimmett <i>React Native in a native world</i>	Llandinam A6 Chris Thomas & Owain Hunt <i>John Lewis: Breaking the Monolith</i>
12:10-12:50	Physics Main Susmita Horrow <i>Conquering ReactiveSwift</i>	Llandinam A6 Shea Clark-Tieche & Michael Chaffee <i>Get your backend in shape</i>
12:50-2:00 Lunch (in Physical Sciences Building)		
<i>Women at iOSDevUK meeting will take place during this lunch break</i>		

Tuesday 3rd September 2019 Afternoon

2:00-2:40	Physics Main Josh Garnham <i>Pushing Protocols to Their Limits</i>	Llandinam A6 Domas Nutautas <i>Inferred Navigation Flows</i>
2:40-3:20	Physics Main Kamil Borzym <i>OxFEEDFACE</i>	Llandinam A6 Ken Tominaga - <i>Introducing MicroViewController</i>
3:20-4:00	Physics Main	Llandinam A6 Joanna Carter

	Josh Adams - <i>Dependency Injection in Practice</i>	<i>A Model View Presenter framework</i>
4:00-4:30 Coffee Break (in Physical Sciences Building)		
4:30-5:10	Physics Main Jan Kaltoun <i>One app to rule them all</i>	
5:10-5:50	Physics Main Tim Condon <i>Swift Package Manager</i>	

Tuesday 3rd September 2019 Evening

6:45 for 7pm	Conference Dinner at Medrus Mawr sponsored by CapitalOne with drinks provided by Badoo	
--------------	---	--

Wednesday 4th September 2019 Morning

09:30-10:00	<p style="text-align: center;">Physics Main Lightning Talks 1 <i>A set of audience-volunteered talks on relevant topics strictly limited to five minutes</i></p> <p style="text-align: center;">Shawn Marston - <i>Bug reporting in a Snap</i> Martin Pilkington - <i>Mac and iOS: sharing a codebase</i> Lewis Smith - <i>Adventures in App Store Funnel Optimisation</i> John Gilbey - <i>Can we? Should we? - Ethics and the Engineer</i> Timirah James - <i>TechniGals: The Next Generation of Girls in Tech</i></p>	
10:00-10:40	<p style="text-align: center;">Physics Main Rob Whitaker <i>Accessibility in SwiftUI</i></p>	
10:40-11:20 Coffee Break / Conference photo (in Physical Sciences Building)		
11:20-12:00	<p style="text-align: center;">Physics Main Chris Mash - <i>Reducing storyboard merge conflicts</i></p>	<p style="text-align: center;">Llandinam A6 Vicente Garcia <i>Offline maps and navigation</i></p>
12:00-12:40	<p style="text-align: center;">Physics Main Douglas Hill <i>Beyond size classes: making better use of large screens</i></p>	<p style="text-align: center;">Llandinam A6 Alex Karp <i>CloudKit for Fun and Profit</i></p>
12:40-2:00 Lunch (in Physical Sciences Building)		

Wednesday 4th September 2019 Afternoon

2:00-2:40	Physics Main Steve Boronski <i>How to survive a project</i>	Llandinam A6 Vadim Drobinin <i>Natural Language Processing in Swift</i>
2:40-3:30	Physics Main Igor Savelev - <i>Implementing UI in iOS: Better. Faster. And it scales!</i>	Llandinam A6 Niamh Power <i>Firing on all cylinders – a breakdown of Firebase on iOS</i>
3:30 Coffee (in Physical Sciences Building)		
4:00-4:40	Physics Main Jon Gibbins - <i>Advanced iOS accessibility techniques</i>	
4:40-5:20	Physics Main Daniel Steinberg <i>SwiftUI - Our story so far</i>	

Wednesday 4th September 2019 Evening

Wednesday evening, delegates are free to sample the delights of Aberystwyth.



Thursday 5th September 2019

09:30-10:00	<p style="text-align: center;">Physics Main <i>Lightning Talks 2</i> A series of 5 minute talks on exciting subjects</p> <p style="text-align: center;">Alex Logan - <i>Combine 101</i> Daniel Tull - <i>I've got a brand new Combine publisher (I'll give you the key)</i> John Buckley - <i>Swift Property Wrappers</i> Chris Greening - <i>Bugs</i> Martin Pilkington - <i>Mac and iOS: sharing a codebase</i></p>
10:00-10:40	<p style="text-align: center;">Physics Main Timirah James <i>Let's Go Serverless with Swift using Vapor</i></p>
10:40-11:00	<p style="text-align: center;">Coffee Break (in Physical Sciences Building)</p>
11:00-11:40	<p style="text-align: center;">Physics Main Sophie Lambrakis & Dana Dramowicz <i>How apps helped The Guardian break even</i></p>
11:40-12:30	<p style="text-align: center;">Physics Main Jaime Lopez Jr <i>Designers + Developers = Best Friends Forever?</i></p>
End of main conference	

Thursday 5th September 2019 Afternoon

<i>Post-conference workshop</i>	
1pm-3pm	Physics Main Lecture Theatre Tim Condon <i>Serverside Swift</i>

Thanks to the Sponsors of iOSDevUK

<p>Gold Sponsors</p>	<p>CapitalOne Reimage Money - Inspire Life www.capitalonecareers.co.uk</p> 
<p>Gold Sponsors</p>	<p>Badoo Join the fastest growing social discovery network https://badoo.com/team/jobs/</p> 
<p>Scholarship Partner</p>	<p>Hacking with Swift Learn Swift Today www.hackingwithswift.com</p>