Eighth INFN International School on: "Architectures, tools and methodologies for developing efficient large scale scientific computing applications" ESC16 - Bertinoro (Forlì-Cesena) Italy 23-29 October 2016

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## Evening Lecture "Go: a different tack at building concurrent programs that grow with grace"

Wednesday, 26 October 2016 18:30 (1 hour)

In this talk, we'll introduce the basic concepts of Go, focusing on its concurrency primitives and its interface

We'll see how these concepts, together with a great tooling and quick edit-compile-run cycle allow for a great development environment.

Finally, we'll touch on how these assets apply to science software: from control frameworks to soft real-time data acquisition systems.

**Presenter:** Dr BINET, Sebastien (LPC/IN2P3)

**Session Classification:** Session 3