## Distributed Computing Architectures And Environmental Science Applications

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## **Numerical Modelling of Coastal Inundation**

Monday, 6 June 2016 15:30 (10 minutes)

The talk will provide an overview of the state-of-the-arts numerical models for coastal inundation under storm surges. Examples from Europe will be discussed considering the computational demands of the systems and the potential application of parallel computing in a cloud environment.

Presenter: CIAVOLA, Paolo (Dipartimento di Fisica e Scienze della Terra)