

7th

# COSSAN TRAINING COURSE

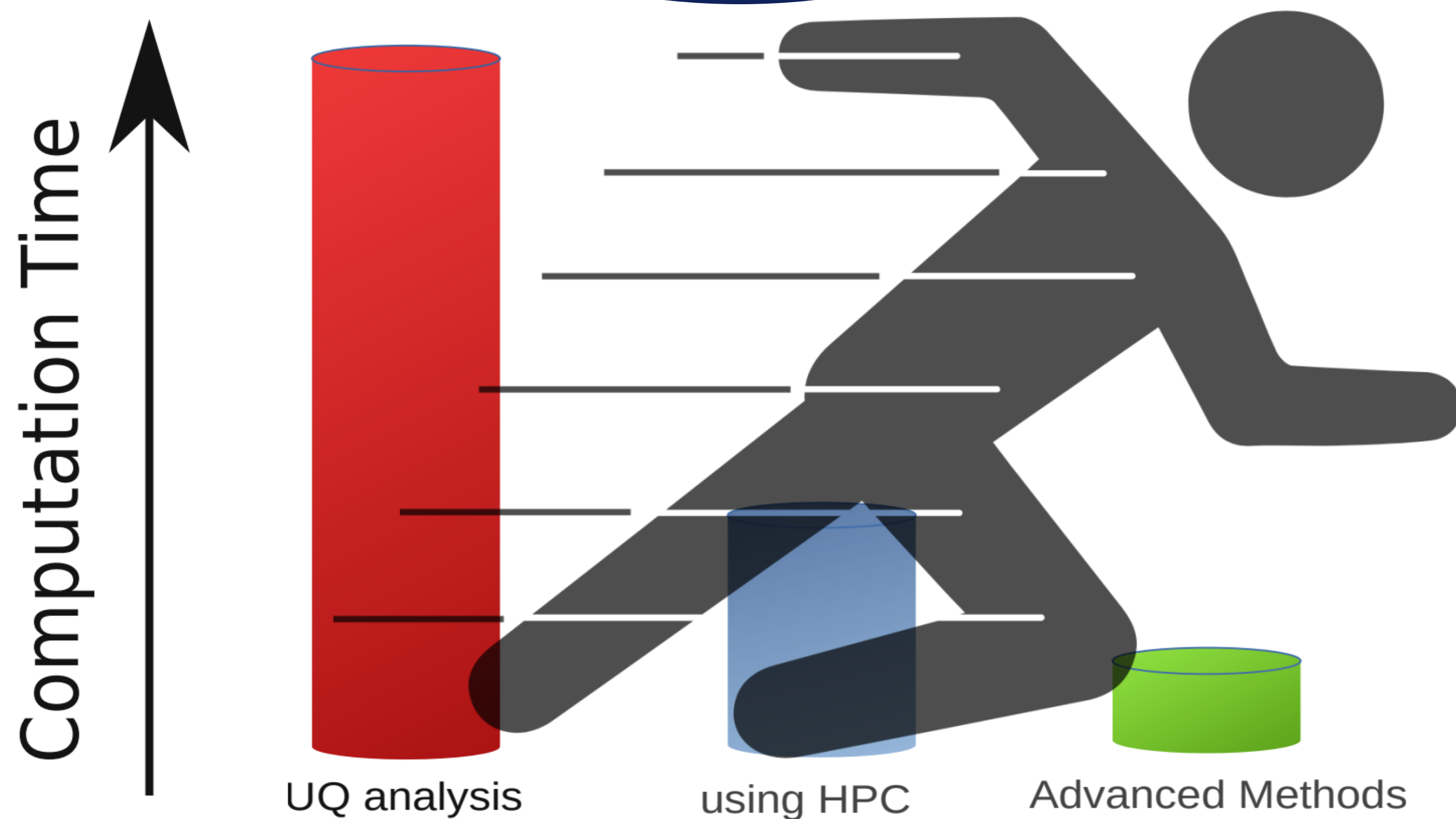
**Institute for  
Risk and  
Uncertainty**  
502 Teaching hub

**University of  
Liverpool, UK**

**8 – 10  
April  
2019**

**Efficient uncertainty quantification  
with high performance computing**

- Monte Carlo simulation and advanced simulation techniques (Subset simulation, Line sampling, etc.)
- Global and Local Sensitivity analysis.
- Global optimization techniques.
- Surrogate Models.
- Reliability based and robust design.



Register: <https://cossan.co.uk/training/register.php>  
Telephone: + 44(0)151 794 4079  
Email: [info@cossan.co.uk](mailto:info@cossan.co.uk)  
Twitter: [cossansoftware](https://twitter.com/cossansoftware)

Venue:  
Room 502-PCTC-C  
502 Teaching hub (next to the Guild of Students)  
**Campus map: Building 502**



UNIVERSITY OF  
**LIVERPOOL**

Institute for Risk  
and Uncertainty



**Hartree Centre**  
Science & Technology Facilities Council