



49th VI-HPS Tuning Workshop

Durham University, Durham, United Kingdom,
27 - 29 April 2026

<http://www.vi-hps.org/training/tws/tw49.html>

Brian Wylie & Markus Geimer
JSC

Alexander Geiß
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Cédric Valensi & Emmanuel Oseret
UVSQ

Agenda (Monday)

Time	Topic	Presenter
13:00	Welcome	Flynn
	Introduction to VI-HPS & overview of tools	Valensi
	Introduction to performance engineering	
14:30	<i>Break</i>	
15:00	Score-P instrumentation & measurement	Wylie & Geimer
	CUBE profile explorer	
17:00	<i>Adjourn</i>	

Agenda (Tuesday)

Time	Topic	Presenter
09:00	Advanced Score-P measurement configuration	Wylie & Geimer
	Scalasca automated trace analysis	
	Identifying scalability bugs with Extra-P	Geiß
10:30	<i>Break</i>	
11:00	MAQAO performance analysis framework	Valensi & Oseret
	MAQAO hands-ons	
12:30	<i>Lunch</i>	
13:00	Hands-on coaching using the tools to analyse participants' own codes	All
17:00	<i>Adjourn</i>	

Agenda (Wednesday)

Time	Topic	Presenter
09:00	Hands-on coaching using the tools to analyse participants' own codes	All
12:00	<i>Lunch</i>	
13:00	Hands-on coaching using the tools to analyse participants' own codes	All
15:00	Review of the workshop	Valensi
15:30	<i>Adjourn</i>	