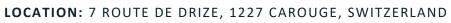


## COMPBIOMED ALL-HANDS MEETING

DATE: 21<sup>ST</sup> JUNE – 23<sup>RD</sup> JUNE 2022





Day 1 – Wednesday 21 <sup>st</sup> June 2023				
All times are in CEST				
13:30	Bastien Chopard (UNIGE)	Welcome to UNIGE		
13:45	Peter Coveney (UCL)	Welcome and introduction to AHM agenda		
14:00	Rodrigo Weber	MonoAlg3D		
14:25	Balint Joo	The Need for Performance Portability		
14:50	Ivan Benemerito (Sheffield)	Use of Gaussian Process emulators in cardiovascular and musculoskeletal biomechanics		
15:15	Coffee Break			
15:40	Ning Wang (Sheffield)	Modelling, HPC and Gaussian Process Emulators to Identify Disease Biomarkers in Virtual Populations		
16:05	Alfonso Santiago	On the shoulder of giants: Exploiting the available tools to reinvent the future of healthcare		
16:30	Tim Weaving	Accurate Diatomic Potential Energy Curves on a Quantum Computer		
16:55	Agastya Bhati and Xiao Xue	Science on Frontier		
17:20		End of Day 1		

Day 2 – Thursday 22 <sup>nd</sup> June 2023			
09:00	Mark Bull	OpenMP for HPC simulations	
09:20	Eleanor Broadway Okba Hamitou Ivan Pribec	Experiences in GPU Porting	
10:00	Mariano Vazquez	PerMedCoE and ELEM	

10:20	Break	
10:45	Francesca Zucchelli	Modelling of a New Platelets Function Analyzer
11:10	Narges Zarrabi	CompBioMed and DICE (Data Infrastructure Capacity for EOSC)
11:35	Gavin Pringle	Scalability Service, Resilient HPC Workflow (CBM2 and LEXIS)
12:00	Carlos Teijeiro Barjas	EuroHPC-JU landscape (NCCs/CoEs)
12:25	Lunch	
13:25	WP1: Hugh Martin	Management, Dissemination and Innovation
13:40	WP2: Gabor Zavodszky	Research and Applications
15:40	Break	
16:00	WP3: Ivan Pribec	Data and Analytics
16:20	WP4: Marco Verdicchio	Operations and Services
16:40	WP5: Mariano Vazquez	Incubator Activities
17:05	WP6: Alberto Marzo	Training, Engagement and Sustainability
17:30	End of Talks	
19:00	Dinner  Café du Tessin, Pl. du Rondeau 5, 1227 Carouge, Switzerland	

Day 3 – Friday 23 <sup>rd</sup> June 2023			
Cross-WP discussions			
09:00	VVUQ, TRL, Position Paper		
09:40	Regarding the EEAB – discussion on any final actions/meetings to be carried out in the project		
10:00	<ul> <li>Relevant projects and proposals:</li> <li>CompBioMedHUB</li> <li>CompBioMedX (CompBioMed at the Exascale)</li> <li>CompBioMedEE (CompBioMed Exascale Engagement)</li> <li>SEAVEA (VVUQ for exascale applications)</li> <li>Eureka-eurostar project 3D-PLTS</li> </ul>		

	• EDITH
11:00	Break
11:30	General Assembly
12:00	End of meeting