

17th International CellML Workshop November 18 & 19, 2024 Old Government House, Auckland

	Monday 18 November		Tuesday 19 November	
09:00	Arrival tea/coffee			
	CellML - Updates		CellML Editors	
	COMBINE		SPARC Portal	Alan Wu
10:00 - 10:30	Morning tea			
	Supporting Acts			
	PMR content review and		DigitalTWINS Data Repository and or	Thiranja Prasad
	discussion	Andre, Hugh	Platform	Babarenda Gamage
	libCellML	Hugh Sorby	Bond graphs	
	libOpenCOR & OpenCOR	Alan Garny	Introduction to BG models	Peter Hunter
		·	SLC templates & models	Weiwei Ai
			libBondGraph/FTU	
	Roadmap discussion	everyone	Weaver - update/revision	Jagir Hussan
12:30 - 13:30				
	Parameter estimation		Functional connectivity and model composition	
	Circulatory Autogen	Finbar Argus	Model annotation	Yuda Munarko
				Mehran Akbarpour
	Coupling standards	Weiwei Ai	Model verification	Ghazani
			FC map and model composition	Peter
	Discussion	everyone	Discussion	everyone
15:00 - 15:30	Afternoon tea			
	libCelIML tutorial	Hugh Sorby	Physiome	
			Journal	
	Oxidizing progress of Physiome Model			
	Repository	Tommy Yu	Reproducibility	
	. ,	,	?Model Parameter	
			Sensitivity	Hugh wants to get out his
			Demonstration?	old software again