

# Software Demonstrations and Publication of Computational Data

Auckland Bioengineering Institute  
Ground Floor, 70 Symonds Street, Auckland

April 8, 2015

Wednesday 8 <sup>th</sup> April	
<b>09:00</b>	<b>Welcome</b>
09:20	<b>Tommy Yu</b> (University of Auckland) <i>Introduction to the <a href="#">Physiome Model Repository</a></i>
09:40	<b>Alan Garny</b> (University of Auckland) <a href="#">OpenCOR</a>
10:00	<b>Brian Carlson</b> (University of Michigan) <a href="#">SemSim/SemGen</a>
10:20	<b>Alistair Young &amp; Avan Suinesiaputra</b> (University of Auckland) <a href="#">Cardiac Image Modeller (CIM)</a>
10:40	<b>Richard Christie &amp; Alan Wu</b> (University of Auckland) <a href="#">OpenCMISS</a> – visualisation
<b>11:00</b>	<b>Break</b>
11:20	<b>Chris Bradley</b> (University of Auckland) <a href="#">OpenCMISS</a> - computation
11:40	<b>Chris Villongco</b> (UCSD) <a href="#">Continuity</a> (and Blender)
12:00	<b>Jack Lee</b> (KCL) <a href="#">CHearT</a>
12:20	<b>Gary Mirams</b> (University of Oxford) <a href="#">Chaste</a>
12:40	<b>David Nickerson &amp; Peter Hunter</b> (University of Auckland) <i>PMR – publishing experiences and plans</i>
<b>13:00</b>	<b>Break</b>
14.00	<b>Hugh Sorby</b> (University of Auckland) <a href="#">MAP Client</a>
	<b><i>Publishing computational models and related data</i></b>
14:20	<b>Gary Mirams</b> (University of Oxford) <i>Functional Curation – <a href="#">Cardiac Electrophysiology Web Lab</a></i>
14:40	<b>Nicole Nogoy</b> (GigaScience) <a href="#">GigaScience</a> – introduction
15:00	<b>Rob Davidson</b> (GigaScience) <a href="#">GigaScience</a> – image and data sharing
15:20	<i>Discussion &amp; demonstrations</i>
<b>16:30</b>	<b>Walk to Viaduct Events Centre</b>
17:00	Registration and opening reception for Cardiac Physiome 2015 Workshop
20:00	Cardiac Physiome Society meeting (Society members only)