Submittee: Laleh Samii Date Submitted: 2012-03-12 11:39 Title: Frontiers in Biophysics 2012 Event Type: Conference-Workshop

Location: IRMACS center, Simon Fraser University

Dates:

February, 11, 2012

Topic:

Frontiers in Biophysics 2012 was a one-day multidisciplinary event that highlighted current research conducted by the Greater Vancouver area biophysics and quantitative biology community.

Methodology:

In addition to a keynote presentation entitled "Cellular Reconstitution: Rebuilding Biological Systems From the Bottom-Up" by Dr. Dan Fletcher from University of California, Berkley, the event featured three sessions of talks by 12 speakers and two well attended poster sessions with a total of 22 posters.

Objectives Achieved:

The presenters were graduate and undergraduate students, postdoctoral researchers and faculties from SFU, UBC, BCIT, UW, UVic. We decided to hold poster sessions and networking events concurrently to enhance the community building aspect of the conference this year. The poster sessions provided an excellent opportunity for scientific discussions and socializing for members of the diverse biophysical community. Two of our presenters this year join us from National Central University, Taiwan and Hauptman Woodward Institute, Buffalo NY.

Organizers:

Leung, Sherry, Physics, Simon Frasre University (SFU) // Samii, Laleh, Physics, (SFU) // Knutsdottir, Hildure, Physics, (SFU) // Rezaei, Naghmeh, Physics, (SFU) // Hadizadeh, Shirin, Physics, Brain Research Center UBC

Speakers:

Please see the attached booklet of the event

Links:

File Uploads:

Additional Upload 1: <u>http://www.pims.math.ca/files/final_report/FrontiersProgram.pdf</u> Additional Upload 2: <u>http://www.pims.math.ca/files/final_report/20120311-FB2012_report.pdf</u>