

55th Biophysical Society Annual Meeting, Baltimore, USA

March 5-9, 2011

Biophysical society organizes its annual meeting every year gathering more than 6000 biophysicists from all over the world. This year it was held at Baltimore Convention Centre, Baltimore, USA between March 5-9, 2011. The meeting was aimed for wide field of research areas correlating to biophysics.

55th Biophysical Meeting comprised of more than 20 symposiums and minisymposiums and about 50 platform sessions consisting of broad topics like molecular biophysics, nanoscale biophysics, membrane structure and assembly, biological fluorescence, membrane biophysics, exocytosis and endocytosis, systems biology, membrane dynamics and bilayer probes, protein folding and stability etc. It was difficult to attend few talks as there were many parallel sessions. I attended as many talks as possible and enjoyed listening to it. In particular I found talks given by Derek Marsh, Thomas Heimberg, Petra Scwille, Lawrence Lee, and Salvatore Chaintia very enthusiastic which covered different aspects of membrane biophysics. All were interesting and related to my research area directly or indirectly. Apart from this there were workshops, career orientation programs to help suitable candidates who are in the transition phases of their career. Workshops and exhibitions include onsite presentation of new techniques as well as advancements of existing techniques relating to many research fields by firms of international repute.

I was also presenting the poster titled effect of amide-linked acyl chain length on the sphingomyelin-cholesterol interactions. I got good discussions and comments from a number of expert scientists at my poster. There were few social programs in the end which led to some

relaxing moments after exhaustive conference days which starts from 8am in the morning to end at 9pm in the evening. The conference was an excellent opportunity to talk about your research field, get different perspectives and ideas from experts of the research field.

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