Meeting called to order by Chair at 2:31 p.m.

1. Announcements and New Business

   • Jiang & Yu’s paper in Nature Communications: “Hierarchical zwitterionic modification of a SERS substrate enables real-time drug monitoring in blood plasma”
   • Baneyx’s paper in Nature Communications: “Electronic control of H+ current in a bioprotonic device with Gramicidin A and Alamethicin”
   • ChemE Car Team: 2nd place in poster competition at AIChE
   • Grad Awards Day: 11/28 Monday 4pm, PAA-A114. Reception in Benson to follow
   • Combined Fund Drive: Payroll deduction available. See Nicole for questions
   • Bay Area Alumni Reception: About 25 alumni attended along with Cole DeForest and James Carothers

2. Strategic Planning – Baneyx
• Further discussion of energy initiative led by Subramanian.

• Baneyx: We want to look at what we need to do 5, 3 and 1 year from now to achieve our strategic goals

• Got implementation ideas from Linda Koffenberger and Dorothy Bowers – Will engage the board on 12/2 = teleconference - we need a presentable plan by then

• We need a vision beyond proposals, come up with something that is unique to us – opportunity for alignment with PNNL - Steve Ashby on campus last week

• We can explore a program equivalent to the one PNNL has established with WASU

• Energy – build on CEI but differentiate. Ideas: energy storage materials; Characterization as a niche (X-Ray instrument in MolES unique; in-situ and ex-situ could be further developed; unique capabilities and leverage); reaction, diffusion interface, liquid, gas, electrolyte engineering, etc. could be our niche

• Venkat to merge the ideas and submit to François prior to 12/2 board teleconference

*** Closed Session ***

Meeting adjourned at 3:30pm.

Minutes submitted by Shoko Saji.