NC1194 NANOTECHNOLOGY AND BIOSENSORS

Meeting Agenda | Minutes | Station Reports

Meeting Location

Meeting authorized for April 13-16, 2014, held in conjunction with IEEE-NEMS 2014 at the Hyatt Regency Waikiki Beach, Honolulu, HI.

Attendance

Zahra Afrasaibi afrasaibiz@lincolnu.edu

Vangie Alocilja alocilja@msu.edu

Kaustubh Bhalerao bhalerao@illinois.edu

Vincent Bralts bralts@purdue.edu

Sundaram Gunasekaran guna@wisc.edu

Daniel Jenkins danielje@hawaii.edu

Yi-Kuen Lee meyklee@ust.hk

Winnie Svensden wisv@nanotech.dtu.edu

Paul Takhistov paul.Takhistov@rutgers.edu

Jeong-Yeol Yoon jyy@email.arizona.edu

Chenxu Yu chenxuyu@iastate.edu



Meeting Minutes

- 1. Meeting called to order at 4:00 PM, Monday, April 14th. Attendance as shown in the margin.
- 2.KDB chosen to take notes.
- 3. It was decided that presentations made earlier in the afternoon, and those that would follow on the next day as part of the IEEE-NEMS special session, and which were attended by all the members present, would be used as station reports.
- 4. Location possibilities for 2015/2016 were discussed. Two possibilities were considered Washington DC, in conjunction with NanoTECH (as in 2013) or in St. Louis, in conjunction with IBE.
- 5.EA mentioned the need to represent NC1194 as a single group with the specific intention of positioning the group to capture





Action items

Bhalerao and Alocilja to produce a template for a white paper in preparation for a possible meeting in Washington DC.

Bhalerao to contact NECC 1014 to discuss merging the community with NC 1194.

opportunities pertaining to the One Health initiative.

- 6.Agenda items for next day proposed Election of officers, discussion for 2015 location and ideas for representing NC 1194 to a broader audience.
- 7. Meeting adjourned for dinner.
- 8. Meeting resumed on April 15th 2014 at 3:00 PM.
- 9. Pros and cons for the location for 2015 were discussed. DC had the advantage if we were able to produce a white paper to form a scientific perspective and to approach funding agencies while in DC. St. Louis had the advantage of exposure to a wider scientific community of peers as well as to increase enrollment in NC1194.
- 10. EA and KDB offered to produce a white paper in preparation for the DC meeting.
- II. Officers elections were held Sunadam Gunasekaran (Chair), Paul Takhistov (Vice Chair), Chenxu Yu (Secretary). Officer positions to become effective September I 2014.
- 12. Discussion to bring more people into the NC1194 community was proposed. A group expansion could be effected by increasing involvment in education (via NanoBioNode / NanoHUB), by bringing in microbiology expertise (to better collaborate on food / agriculture related microbe sensors) and in the area of nanotechnology for risk evaluation (via merging with NECC1014).
- 13. Meeting adjourned.