Biomimetic MicroElectronic Systems ERC
National Science Foundation Annual Site Visit
University of Southern California
May 17-19, 2006

YEAR 3 RENEWAL
PRELIMINARY AGENDA

Wednesday, May 17th, 2006

7:15am    Shuttle Departure – NSF Site Visit Team
           Hotel to USC Health Sciences Campus

7:30-8:00am Breakfast

8:00-8:05am Introductions

8:05-8:10am Welcome
           Provost, C.L. Max Nikias

8:10-8:55am Overview of the Center – Mark Humayun

8:55-10:55am Research Program – Testbeds
             8:55-9:25am Retinal Prosthesis – James Weiland
             9:25-9:35am Q&A
             9:35-10:05am Neuromuscular Prosthesis – Gerald Loeb
             10:05-10:15am Q&A
             10:15-10:45am Cortical Prosthesis – Theodore Berger
             10:45-10:55am Q&A

10:55-11:05am Break

11:05-11:45am Site Visit Team Executive Session

11:45-12:45pm Lunch

12:45-1:25pm Industrial Collaboration and Technology Transfer
             12:45-1:05 Industry (Nikki)
             1:05-1:15 Tech Transfer (Chris Moulding)
             1:15-1:25 Q&A

1:25-2:25pm Closed Door Meeting
           NSF Site Visit Team and BMES ERC Industrial Advisory Board

2:25-2:35pm Break
Wednesday, May 17th, 2006 (cont’d)

2:35-5:55pm  Research Program – Technology Thrusts
   2:35-3:05pm  Mixed-Signal SoC – John Granacki
   3:05-3:15pm  Q&A
   3:15-3:45pm  Power & Data Management – Wentai Liu
   3:45-3:55pm  Q&A
   3:55-4:25pm  Interface Technology I – Mark Thompson
   4:25-4:35pm  Q&A
   4:35-5:05pm  Interface Technology II – Greg Gerhardt
   5:05-5:15pm  Q&A
   5:15-5:45pm  Interface Technology II – Ellis Meng
   5:45-5:55pm  Q&A

6:00pm  Shuttle Departure – NSF Site Visit Team
   USC Health Sciences Campus to Hotel

Thursday, May 18th, 2006

7:30am  Shuttle Departure – NSF Site Visit Team
   Hotel to USC Health Sciences Campus

7:45-8:15am  Breakfast

8:15-8:45am  Research Highlights by Students

8:45-9:45am  Education and Outreach
   8:45-9:10  Education
   9:10-9:20  Q&A
   9:20-9:45  Outreach
   9:45-9:50  Q&A

9:50-10:50am  Infrastructure
   9:50-10:10  Infrastructure (Doris)
   10:10-10:15  Q&A
   10:15-10:45  Diversity
   10:45-10:50  Q&A

10:50-11:30am  Recap / Discussion with Patients
   10:50-11:10  Recap of Presentations (Mark)
   11:10-11:30  Discussion with Patients

11:30-11:40am  Break

11:40am-12:20pm  Site Visit Team Executive Session

12:20-1:20pm  Lunch with Scientific Advisory Board members

1:20-2:45pm  Poster Session
2:45-3:45pm  Closed Door Meeting  
*NSF Site Visit Team and Students*

3:45-4:15pm  Lab Tour

4:15-4:25pm  Break

4:25-5:25pm  Site Visit Team Executive Session

5:25-5:40pm  Reconvene for Key Issues/Dispense Clarification Questions

5:40pm  Shuttle Departure – NSF Site Visit Team  
*USC Health Sciences Campus to Hotel*

**Friday, May 19th, 2006**

7:15am  Shuttle Departure – NSF Site Visit Team  
*Hotel to USC Health Sciences Campus*

7:30-8:45am  Breakfast and meeting with University of Officials

8:45-9:45am  Q&A with BMES ERC Faculty

9:45-4:30pm  NSF Site Visit Team Report Writing

12:00 Noon  *Lunch delivered to NSF Site Visit Team*

4:30pm  Shuttle Departure – NSF Site Visit Team