

FENA Year 6 Annual Review Agenda

Place: Hotel & Conference – LUXE Hotel, Los Angeles

DAY ONE – 26th Tuesday, January 2010 (Room: Luxe Sunset I)

8:00 am	Light Breakfast & Registration
8:30 am	Opening from Vijay Dhir (Dean, UCLA School of Eng. & App.Sci.)
8:40 am	Welcome from Betsy Weitzman (FCRP) / Jeff Rogers (DARPA)
8:50 am	FENA Overview - Kang L Wang (FENA Director)
9:20 am	<u>Theme 4- Novel Integrated Devices</u> Carbon-Based Nanostructures - Chongwu Zhou (USC) (20 min) Thermal and Heat NanoEngineering - Alexander Balandin (UCR) (20min) Theme 4 Wrap-up and Directions – Phil Kim (Columbia) (20min)
10:30 – 10:50 am	Morning Break
10:50 am	<u>Theme 1- Novel Materials from Atomic and Molecular Levels</u> Atomic Layer Deposition and NanoDevices - Jane Chang (UCLA) (20min) Theme 1 Wrap-Up and Directions - Fraser Stoddart (Northwestern) (20min)
12:00 – 1:00 pm	Lunch
1:00 – 2:00pm	Theme 4 & 1 Poster Presentations – Students by their posters
2:00 pm	<u>Theme 5 - Nanoscale Architectures and Information Processing Paradigms</u> Nano-Architectures Theme 5 Wrap-Up - Richard Kiehl (UC Davis) (20min) NASIC Architectures and NanoFabrics, Next steps forward – Andras Moritz (U of Massachusetts) (20 min)
2:50 pm	<u>Theme 2 - Synthesis and Manufacturing Methods for Nanoscale Materials & Structures</u> Self-Assembly assisted by Electric Lithography – Yong Chen (UCLA) (15 min) Theme 2 Wrap-Up – Mihri Ozkan (UCR) (15 min) Diblock Co-Polymer Research – Next steps forward – Craig Hawker (UCSB) (15 min)
3:35 pm	<u>Theme 3 - Simulation and Computation of Novel Engineered Nanomaterials and Devices</u> Theme 3 Wrap-up and Physical Process Directions, Roger Lake (UCR) (20 min)
4:00 pm	Final Questions & Wrap Up – Kang L Wang
4:10 pm	Ginny Wiggins, SRC
4:20 pm – 6.30pm	Themes 5,2,3 Poster Presentations – Students by their posters
5:30-6:30pm	Reception - <i>“Meet the Sponsoring Organizations”</i>
6:30 pm	Dinner and Poster Prizes

DAY TWO – 27th Wednesday, January 2010- (only for sponsors & FENA PIs)

8:00 - 8:30 a.m.	Breakfast (Room – Luxe Sunset II & III)
8.30 a.m.	Sponsor (Industry/Government) Caucus: Luxe Sunset Rooms II & III (NO FENA PIs allowed in this meeting)
9:00 – 12.00 a.m.	In-formal KICK-OFF Meeting for the new FENA Phase III PIs (Room – Luxe Sunset I & IV) <ol style="list-style-type: none"> 1. Theme Breakout Sessions (45 min) 2. Break Out Session Summary and Theme Overviews (1 hour) 3. Discussions (1 hour)
12:00 a.m.– 1:00 p.m.	Light Lunch for All (Room – Luxe Sunset II & III)
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