

Tech Forum 2012- Program Timeline

Tuesday, March 13, 2012

Covel Commons @ Grand Horizon Ballroom

Theme: Start-ups and Entrepreneurship

Time	Activity
8:00 am	Registration & Continental Breakfast
9:00 am	Dean Dhir Welcome Remarks
9:15 am	Institute for Technology Advancement Presentation Dr. Dwight C. Streit
	Morning Session – Session Chair Jacob Schmidt
9:30 am	Keynote Dr. Henry Samueli - Co-founder and CTO Broadcom Corporation
10:00 am	Dejan Markovic – Electrical Engineering Title: Chip Design Redefined: Efficiency and Flexibility
10: 20 am	Rafail Ostrovsky – Computer Science Title: Novel Privacy-Enhancing Technologies
10:40 am	Yang Yang– Materials Science and Engineering Title: Plastic solar cell: Breaking the 10% commercialization barrier
11:00 am	Break
	Afternoon Session – Session Chair Jacob Schmidt
11:15 am	Keynote Fred H. Walti II – Executive Director Los Angeles Cleantech Incubator
11:45 am	Yunfeng Lu - Chemical & Biomolecular Title: Development of Effective Therapeutic Protein Nanocapsules
12:05 am	Shaily Mahendra - Civil & Environmental Eng. Title: Bioremediation: Bacteria Clean the Environment by Eating Toxic Pollutants
12:25 pm	Lunch & Poster Session/Research Demos
01:30 pm	Eric Chiou – Mechanical and Aerospace Title: Photothermal Nanoblade for Single Cell Surgery and Supersized Cargo Delivery
01:50 pm	Jacob Schmidt – Bioengineering Title: High throughput cell-free ion channel drug discovery
02:10 PM	Serhan Isikman – Electrical Engineering Title: Lensfree On-Chip Microscopy and Tomography Toward Telemedicine Applications
02:25 pm	Awards Presentation: Student Posters & Corporate
2:50 pm	Farewell Address & Thank You