1:30 PM (Invited) Nanostructured Optoelectronics, *Vladimir Bulovic*, 2A-1

Molecules, polymers, and nanocrystal quantum dots can be assembled into large area functional optoelectronic devices that surpass performance of today's state-of-the-art technologies. As an example of nano-technology evolution, the talk will highlight advancements in use of colloidaly-synthesized quantum dots to fabricate light emitting devices of high color quality.

## PAPER NOT AVAILABLE AT TIME OF PRINTING