

Croucher ASI: NanoScience and Technology – Novel Structures and Phenomena



With the sponsorship of the Croucher Foundation, the INST hosted the Croucher Advanced Study Institute on Nano Science and Technology: Novel Structures and Phenomena in January 2002. This workshop is the second of the Croucher ASI on Nano Science and Technology (the first one was held in January 1999 at HKUST). This ASI invited six plenary speakers, who delineated the cutting edge of research in nano science and technology. Complementing the plenary talks were the invited talks by both local, Chinese Mainland and Taiwan speakers. The talks gave a snapshot of the best works done in this region since the first ASI on Nano Science and Technology held in 1999. It is clear that the primary driving force for the nano phenomenon comes from the scientific possibilities that arise due to the confluence of advances in characterization, measurements, and computation.