

About our Speaker

Name: Suman Chakrabarty

Where does he work: CSIR-National Chemical Laboratory, Pune

What does he do: “Ramanujan Fellow”

Plays with computers through the whole day! Watches movies of molecules in motion! Uses physics, mathematics, computer programming to understand chemistry/biology!



Where and what did he study:

Ph.D. (2010) in theoretical chemistry: Indian Institute of Science, Bangalore

Postdoctoral research: University of Southern California (USA); worked with a Nobel laureate! 😊

What are your interests (in your job, and outside):

- Playing with computers (not just video games!) to create, control and view molecules in motion. Understanding nature from a molecular point of view.
- Movies, music, books, photography, theater, travel ...

“everything that living things do can be understood in terms of the jiggling and wiggling of atoms”

-- Richard Feynman (1963)