

About our Speaker

Name: Arnab Bhattacharya

Where does he work: Tata Institute of Fundamental Research (TIFR), Mumbai

What does he do: I work on semiconductor materials. I synthesize materials like GaN, AlN etc. which are useful for detecting or emitting light (e.g. LEDs). I also run “Chai and Why?” a science outreach programme in Mumbai



Where and what did he study: I did a B.Tech in Engineering Physics from IIT-Bombay (1992) and then got an MS and Ph.D. from the Univ. of Wisconsin-Madison, working on high-power laser diodes (1997).

What are your interests (in your job, and outside): At work – I try to grow new semiconductor materials, and see if we can make tiny structures out of them, and use them in devices. I also enjoy talking about science and demonstrating science experiments to all audiences, particularly school and college students. Check facebook.com/chaiandwhy for more!