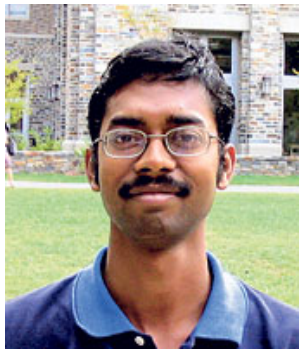

Abhijit Mahato, originally from Tatanagar, India, was known to his friends and lab mates for his broad range of interests that often bridged the gap between engineering and art. He had a particular passion for literature, sports, and photography. His adviser and friend, Professor Tod Laursen, characterized Abhijit as an intellectually curious and an exceptionally kind, outgoing man: "He made friends very easily and always had a smile on his face. Our research team was particularly close to Abhijit – he was such a pleasure to be around. He always went out of his way to engage with people and would stop whatever he was doing and help anyone who asked. I was particularly struck by how very well read in both poetry and literature Abhijit was and how much he enjoyed conversation with others about what they were reading."

Abhijit Mahato was killed on Friday, January 18, 2008 at the age of 29 – the victim of a senseless, violent crime. His friends, lab mates, faculty, and admirers at Duke University will always remember him.

Albert Folch, Ph.D.

Mahato Seminar Speaker

"Bringing Art into Technology (BAIT)"

Bringing Art Into science and Technology (BAIT) is an outreach initiative of scientific art developed by Prof. Albert Folch and his students since March 2007. The Folch lab employs sophisticated miniaturization technology to generate beautiful and compelling images that depict the intriguing behavior of fluids and cells on the microscale. As educators, we are attracted by the mental exercise that our images trigger in inquisitive minds ("What is this?"). We like to seize that moment and use art as a bait to introduce scientific concepts to minds in such receptive states. In our exhibits, every image (the "bait") is displayed next to a text that explains the science behind the art, enticing the visitor into a science-learning experience.

Albert Folch is an Associate Professor at Seattle's UW BioE. He received his Ph.D. in surface science and nanotechnology from the University of Barcelona, Spain. His lab works at the interface between microfluidics, neurobiology and cancer.

Program

Fitzpatrick Center Schiciano Auditorium

4:30	Opening, Welcoming remarks and Introduction of the Mahato Scholarship Recipient
4:40	Introduction of Professor Albert Folch **Fanny Besem**, Engineering Graduate Student Council
4:45	Mahato Seminar – "Bringing Art Into Technology (BAIT)" **Albert Folch,** University of Washington (BioE)
5:45	"Envisioning the Invisible" Winners Announcement
5:55	Closing Remarks

Fitzpatrick Center Atrium

6-7:30	"Envisioning the Invisible" Image Display Cocktail Reception Dancing performance by Dhamaka

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