

Professional Development Workshop

“Seeing is Believing”: Tools for Nanotechnology Molecular Beam Epitaxy (MBE)

Saturday, November 14, 2009

9:30 – 3:00p

Becton Center, Yale University

KEYNOTE ADDRESS

Engineering Student Center, Dunham Laboratory, Yale University

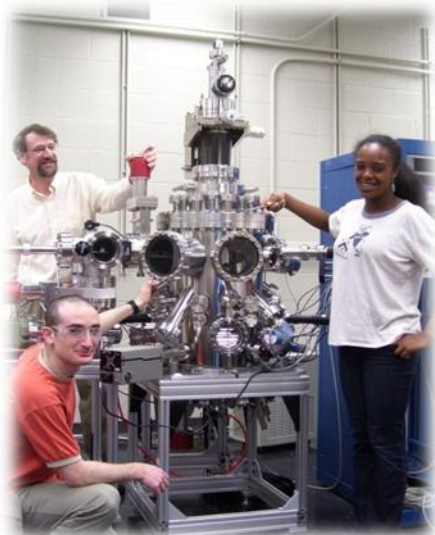
10:30 – 11:30 am

The Silicon Chip: Past, Present, and Future

T.P. Ma

Yale University

Raymond J. Wean Professor of Electrical Engineering and Applied Physics



CRISP teaching MBE instrument at Yale.
Participants will have the opportunity to work
with this machine during the workshop.

The workshop application is available electronically by contacting Christine Broadbridge at crisp.scsu@gmail.com. You may submit your application electronically to this email by **October 16, 2009**.

Participants will receive a \$100 stipend upon completion of the workshop.

High school teachers, community college and university faculty are encouraged to apply.

The keynote address given by Professor T.P. Ma will give an overview of the silicon chip technology and its applications, with a preview of what's to come in the future. This seminar is a public lecture and will be open to a general audience (workshop participation is not necessary to attend the keynote address).



Center for Research on Interface Structures and Phenomena

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