

Distinguished Lecture:

Coherent X-ray Scattering Studies of Dynamic Crystal Surfaces



Dr. Carol Thompson
Professor of Physics
Northern Illinois University

DR. THOMPSON WILL DISCUSS NEW DEVELOPMENTS IN X-RAY STUDIES, INCLUDING HOW COHERENT X-RAY STUDIES CAN BE APPLIED TO STUDIES OF CRYSTAL GROWTH, AND WILL PRESENT SIMULATIONS AND INITIAL MEASUREMENTS OF X-RAY COHERENT SCATTERING FROM DYNAMIC CRYSTAL SURFACES UNDER *IN-SITU* CONDITIONS WITHIN A METAL-ORGANIC CHEMICAL VAPOR DEPOSITION CHAMBER.

OCT 24

12:30 PM

**127
Nieuwland
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