

Nanotechnology Seminar Series

The Nanotechnology Seminar Series is intended to bring together faculty members, students, and guests for exchanging ideas and research experience in the multidisciplinary field of nanotechnology.

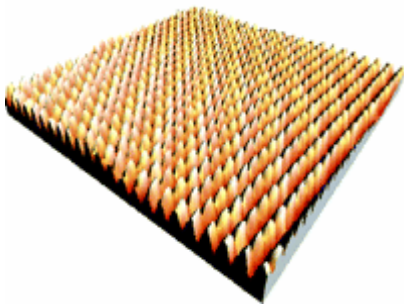
Topic: “Slow light, fast light: How does it work?”

presented by Dr. Marian Tzolov, Dept. of Geology and Physics

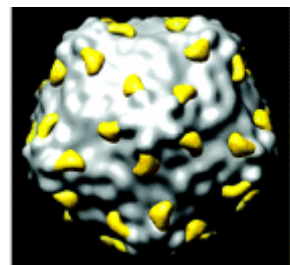
Abstract: The talk will give an overview of the basic principles behind some interesting experimental results discussed lately in the mass media. Can we manipulate the speed of light? Which speed of light? Is the “slowing of light” just a scientific artifact or it has practical application? Can the refractive index be negative? The talk will try to give an idea how to address these questions and to stimulate further discussion in the audience.

When: Feb. 5th , 11.10-12.00 p.m.

Place: Ulmer Hall, room 216



All faculty members and interested students are kindly invited.



For questions and comments contact Dr. Marian Tzolov (mtzolov@lhup.edu).