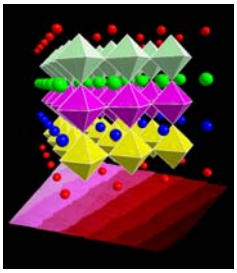
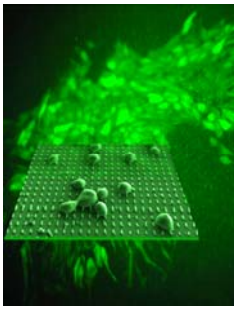
Center for Nanophase Materials Sciences (CNMS)

CNMS DISCOVERY SEMINAR SERIES

1:00 pm, Friday, May 5, 2006
CNMS Executive Conference Room (8610, L-183)

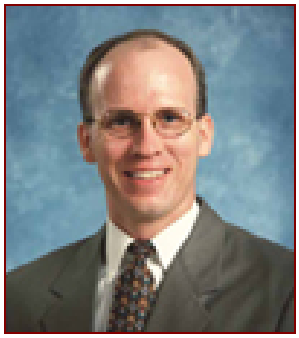




SCALE-SPANNING METHODS IN COMPUTATIONAL MATERIALS SCIENCE

A "Journal Club" discussion of

"Multiscale Modeling of Nanostructures"



Jack C. Wells

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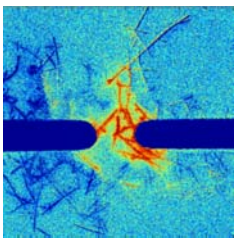

Purpose

At Peter Cummings suggestion, I am organizing and will lead a Journal Club on the topic of **scale spanning methods in computational materials science**. This journal club is intended to promote the development of the "scale-spanning methods" research focus area of the Nanomaterials Theory Institute (NTI) of the *Center for Nanophase Materials Sciences* (CNMS) and will occur on a regular basis at the CNMS. This activity is not intended to be exclusive. Anyone interested is invited to participate. If you are aware of others who may not be reached by this announcement, please spread the news of this activity. The opening discussion on Friday May 5th will be of the review article "Multiscale modeling of nanostructures" by Dimitri D. Vvedensky (see reference below and the pdf attachment).

Reference
D. D. Vvedensky, *J. Phys.: Condens. Matter* **16,** R1537–1576 (2004)

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CNMS Oak Ridge National Laboratory
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