Annual Public Meeting and Workshop of the

Interagency Steering Committee on Multimedia Environmental Models (ISCMEM)

October 13-15, 2009 9:00 a.m. – 5:30 p.m. Auditorium U.S. Nuclear Regulatory Commission Headquarters 11545 Rockville Pike, Rockville, MD

The Interagency Steering Committee on Multimedia Environmental Modeling (ISCMEM) is a research group established by a Memorandum of Understanding (MOU) among nine Federal agencies for the purpose of cooperation and collaboration in the development and application of multimedia environmental models, and the databases that support those models. ISCMEM is composed of representatives of each participating agency, and facilitates interagency cooperation via the establishment of working groups in areas of mutual technical interest. The currently active working groups include:

WG1. Software System Design and Implementation for Environmental Modeling

WG2. Uncertainty and Parameter Estimation

WG3. Subsurface Reactive Solute Transport Modeling

WG4. Distributed Watershed/Water Quality Modeling.

A fifth working group, on modeling of ecosystem services and functions, is also being organized. ISCMEM holds an annual public meeting to discuss recent progress within the working groups and to identify new areas of mutual interest. This year's program will include a workshop of presentations by the Working Groups and invited speakers. The workshop topics will include: environmental modeling frameworks, databases and cyberinfrastructure, community modeling efforts, parameter estimation, uncertainty and sensitivity analyses, optimization modeling, reactive transport modeling, watershed and distributed water quality modeling, modeling of ecosystem services and ecosystem functions. Please visit http://www.environmental-modeling.org for more details about ISCMEM and the annual public meeting and workshop including a preliminary agenda. All interested parties are invited to attend.

The auditorium of the U.S. Nuclear Regulatory Commission Headquarters building at 11545 Rockville Pike, Rockville, MD is across the street from the White Flint Metro stop. The most convenient transportation to the meeting venue is via Metro since there is extremely limited on-street parking. Please take Metro to the White Flint Metro stop on the Red Line. To obtain access to the auditorium, all visitors must register with NRC security and have a valid photo-identification card.

Map location for White Flint METRO Stop adjacent to NRC Headquarters is: http://www.wmata.com/rail/maps/map.cfm#