S&T for Chem Bio Information Systems
Working Group C-I
Dispersion Modeling & Sensor Data Fusion

8:35-9:00 An Atmospheric Chemistry Module for Modeling Toxic Industrial Chemicals

9:00-9:30 Chemical and Biological Hazard Environmental Prediction

9:30-10:00 Contaminant Transport and Dispersion Modeling in Urban Areas Using Coupled Meso-Scale (WRF) and Urban Scale (CFD Urban) Models

10:00-10:30 Break

10:30 -11:00 Coupled Air-Sea Modeling for Improved Coastal Urban Dispersion Prediction

11:00-11:30 Measurement of Coastal & Littoral Toxic Material Tracer Dispersion

11:30-12:00 Nowcasting and Urban Interactive Modeling Using Robotic and Remotely Sensed Data

12:00-1:30 Lunch (On your own)