

Progress on the IAEA/CEG Programme on Validation of  
Environmental Model Predictions (VAMP)

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This programme seeks to take advantage of the unique opportunity created by the Chernobyl Accident for testing and improving models used for radiological assessment and involves laboratories in more than 20 countries.

Data acquired from the extensive post-Chernobyl measurement programmes in Europe and the former Soviet Union have been used as a basis for reviewing our understanding of important transfer processes and for developing model test scenarios. This paper describes the progress of VAMP since its inception in 1988 and the work and achievements of its four working groups: Terrestrial, Urban, Aquatic and Multiple Pathways.