

REACTOR PHYSICS AND ANALYSIS

Monday, April 7, 2003 - Afternoon

Chair: Gehin (Gardenview A,B)

- [024](#) CAPTURING THE EFFECTS OF UNLIKE NEIGHBORS IN SINGLE ASSEMBLY CALCULATIONS

- [053](#) AN APPROACH FOR EFFECTIVE DANCOFF FACTOR CALCULATION

- [065](#) TRANSPORT ANALYSES OF 2—D CANDU DIFFUSION CALCULATIONS

- [055](#) STEADY STATE ANALYSIS OF MULTIGROUP DIFFUSION AND SPN METHODS IN AN MSLB-LIKE SITUATION USING THE CRONOS CODE SYSTEM

- [054](#) REACTIVITY VOID COEFFICIENT IN MOX CORES USING THE APOLLO2 CODE. ANALYSIS OF THE MISTRAL3 EXPERIMENT

- [063](#) FAST REACTOR BULK SHIELDING EXPERIMENTS FOR VALIDATION OF SHIELDING COMPUTATIONAL TECHNIQUES