General Safari Flowchart **Detector Params** Numcha random runs, Output **SCATTR** in sets of 1000 Fill Lookup Tables TVR2 TDVDR2 TINDR2 Numcha runs in a grid TDIMDZ TABLE THERM Calls HAMEQ twice per loop. **TRAJ** HAMEQ Loops till buried, Decide if to apply image stuck or escaped forces Image? **SCATTR SCAT NWRITX/Y FIMCOR** Output **Data Output** Number of runs and

timing output