# SciDAC CEMM 3-year Workplan

S.C. Jardin

CEMM Meeting

Sunday, Oct 28th

SEAVIEW C

Long Beach Hyatt

| Physics | Code Development | CSET |
|---|---|---|
| YEAR 1 | | |
| Sawtooth w 2-fluid | 2-fluid | non-sym solvers |
| NTM model testing | energetic-ion | high order elements |
| Stellarator | | AVS & IDL |
| YEAR 2 | | |
| Sawtooth + energetic ions | 2-fluid | MDS + |
| NTM | bulk-ions | code efficiency |
| Stellarator | | generalized mesh |
| YEAR 3 | | |
| Sawtooth + bulk ions | CEL electron | comparative vis |
| NTM w 2-fluid + | | |
| Stellarator | | |