

## GOALS

**Create a new class of models...**

**Identify the strengths and weaknesses of the models...**

**Apply the models...**

## OBJECTIVES

**First-generation Multiscale Model**

**\$79,775**

**Second-generation Multiscale Model**

**\$147,763**

**Precipitation physics**

**\$284,380**

**Turbulence**

**\$178,297**

**Radiation**

**\$72,402**

**Model evaluation using observations**

**\$227,421**

**Conventional models**

**\$163,650**

**Computing**

**\$167,008**

**Total**

**\$1,320,776**

