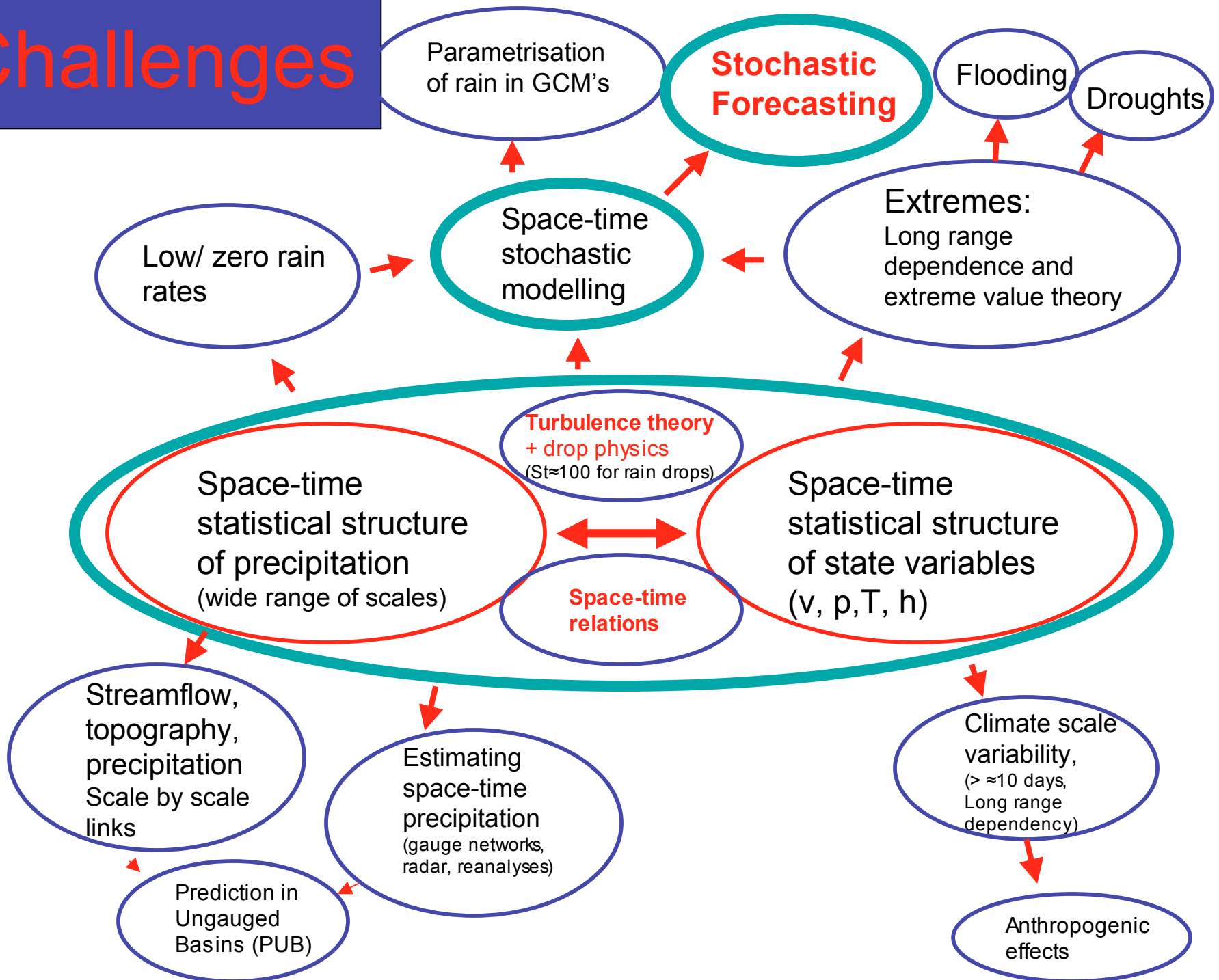


# Challenges



# Needs

- support (money), especially for fundamental science (disequilibrium between applications and basic research)
- To properly take advantage of the “Golden age” of geophysical data and models to solve longstanding problems (especially structures within structures over wide range)
- To profit from new (and old!) nonlinear paradigms