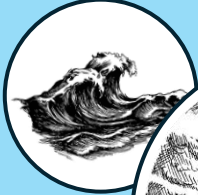


Quantify Stressors in the Field



Extreme
Weather

Landscape



Contaminants



Manipulate Stressors in the Lab

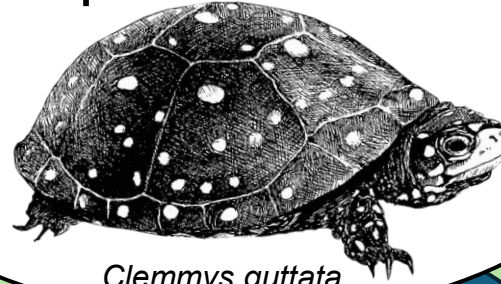


Salinity



Temperature

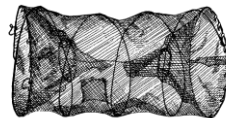
Spotted Turtle



Clemmys guttata

Demographic

Trap-based
Assessments



Behavioral

Radio-
telemetry

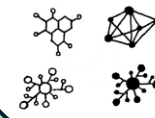


Thermal
Ecology



Physiological

Omics
Assays



Health
Assays



Measure Responses

Illustrations by Emily LePrell