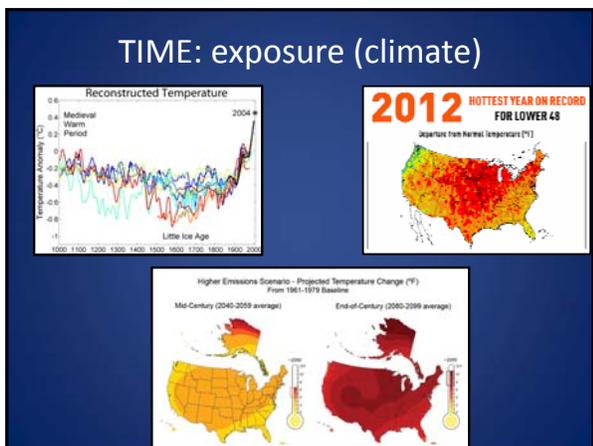


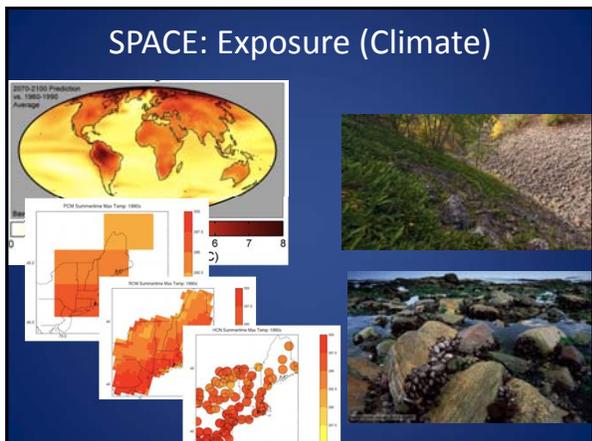
Scanning the Conservation Horizon
A Guide to Climate Change Vulnerability Assessment

Increasingly, in...
 such assessments more accessible. For...
 Chapter IV provides more detail...
Space and Time: Selecting the Right Scales
 Geographic Extent
 Climate change vulnerability assessments...
 An inverse relationship exists between...
 the geographic scale of an assessment...
 and the certainty of projections.









YTIƎǝ! COMP!

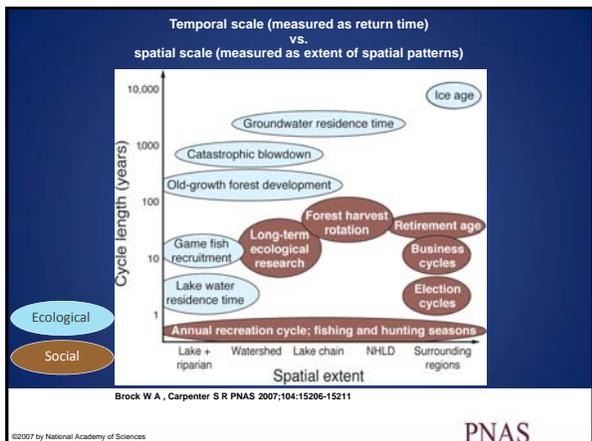
- Everything should be made as simple as possible, but not simpler.
- ...or, more is not always better.

Bottom line: consider the scale of Implementation

Consider time and space relative to...

- resource of interest
- domain of possible management actions
- effect of actions

Exercise 1, question 6.a – think of placing two (or more) circles in space and time continuum, one for resource and one for management action(s).



Bottom line: consider the scale of Implementation

Type of implementation

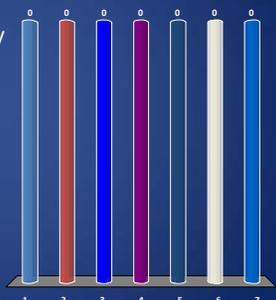
- Broad brush policy
- Comprehensive use/management planning
- Narrow site scale project design or regulation

You are asked to do a VA for Chesapeake Bay-Virginia NERR. Do you assess exposure at the scale of:

1. CBNERR-VA
2. CBNERR-VA watershed
3. CBNERR-VA + MD
4. CBNERR-VA + MD and watersheds
5. The entire Bay
6. The entire Bay and its watershed

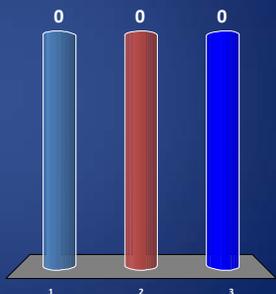
You work for CBNERR-VA & are asked to do a VA for the constructed oyster reef in the Goodwin Islands component. Do you assess exposure at the scale of:

- 1. The Goodwin Islands only
- 2. CBNERR-VA
- 3. CBNERR-VA & watershed
- 4. CBNERR-VA + MD
- 5. CBNERR-VA + MD and watersheds
- 6. The entire Bay
- 7. Bay & watershed



You work for CBNERR-VA & are asked to do a VA for loggerhead turtles to inform the Recovery Plan. Do you assess exposure at the scale of:

- 1. CBNERR-NA
- 2. Chesapeake Bay
- 3. Their entire range



You work for CBNERR-VA & are asked to do a VA for loggerhead turtles to inform Reserve management. Do you assess exposure at the scale of:

- 1. CBNERR-VA
- 2. Chesapeake Bay
- 3. Their entire range

