

## Week 1 Review

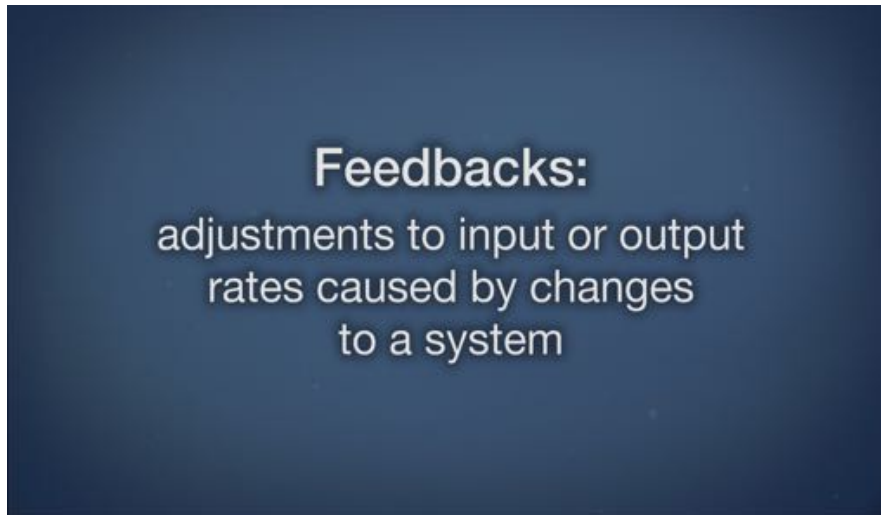


Intro to Environmental Science  
**DartmouthX**

**Biodiversity:**  
a measure of the  
variety of life forms  
on earth



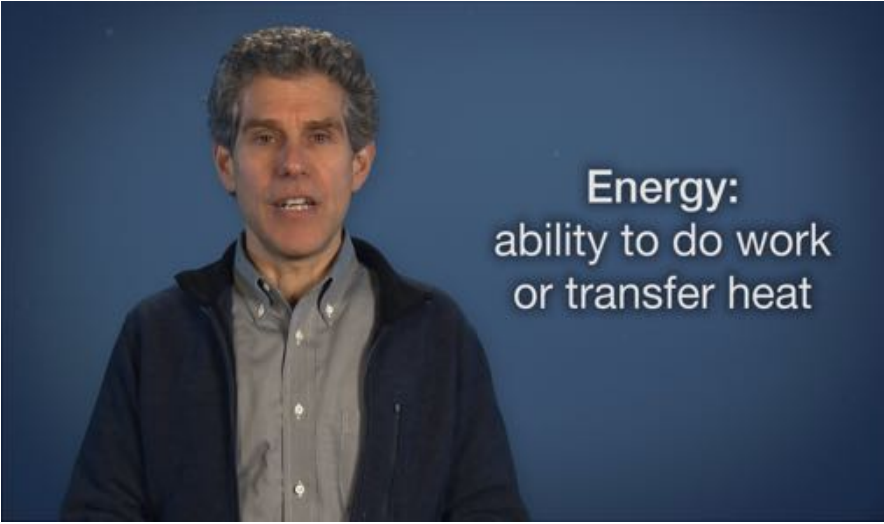
**Feedbacks:**  
adjustments to input or output  
rates caused by changes  
to a system




Atmospheric CO<sub>2</sub> at Mauna Loa Observatory



Scripps Institution of Oceanography  
NOAA Earth System Research Laboratory



**Energy:**  
ability to do work  
or transfer heat



**Matter:**  
anything that  
has mass

**Systems:**  
interacting components  
that influence one another