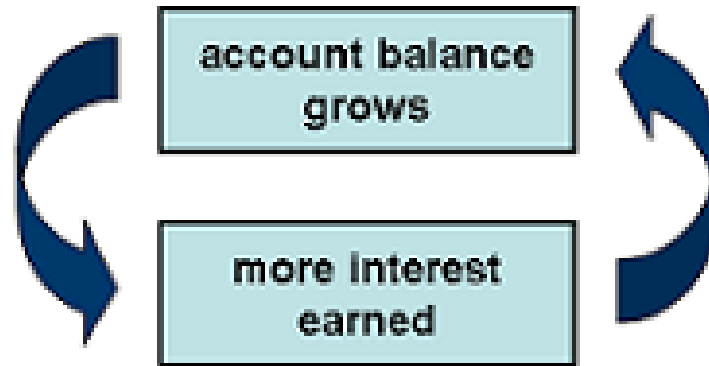


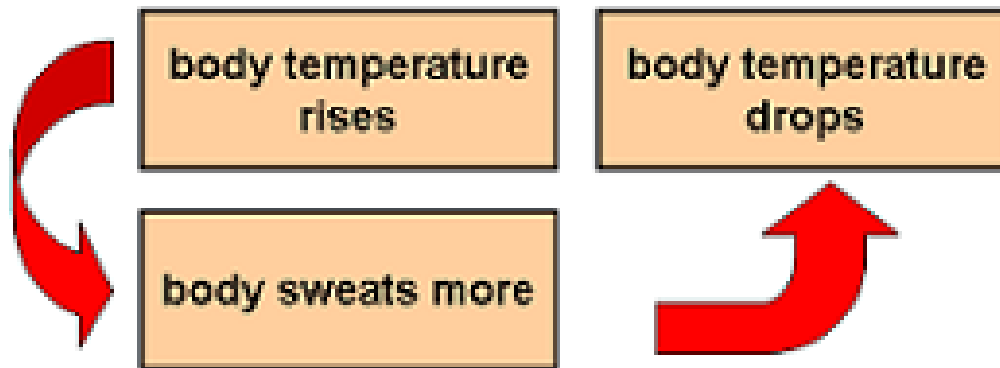
Homeostasis

Positive vs. negative feedback

Positive feedback



Negative feedback



Positive vs. negative feedback



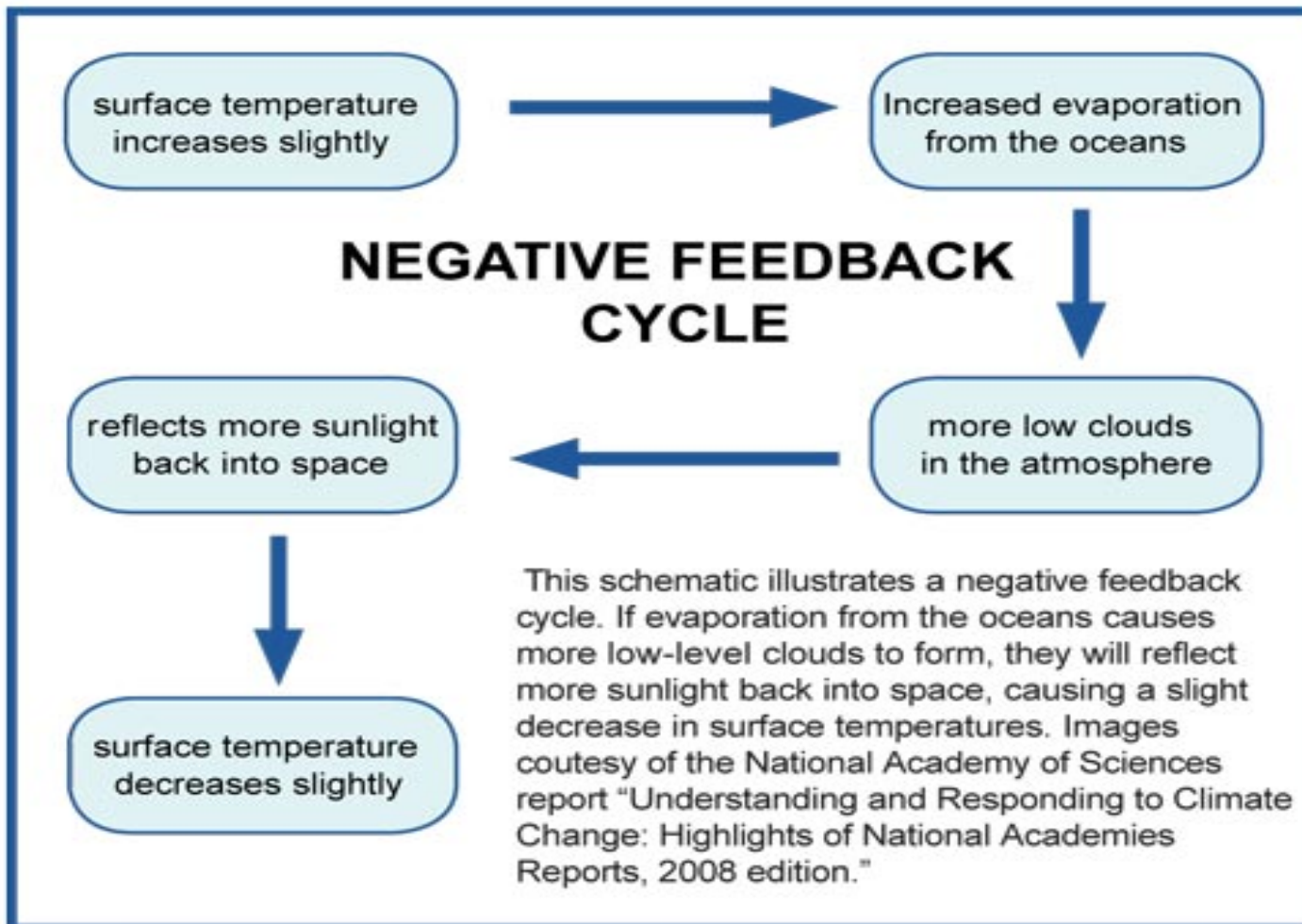
This schematic illustrates just one of the dozens of positive climate feedbacks. The warming created by greenhouse gases leads to additional evaporation of water from the oceans into the atmosphere. But, water vapor itself is a greenhouse gas and can cause even more warming.

surface temperature increases slightly

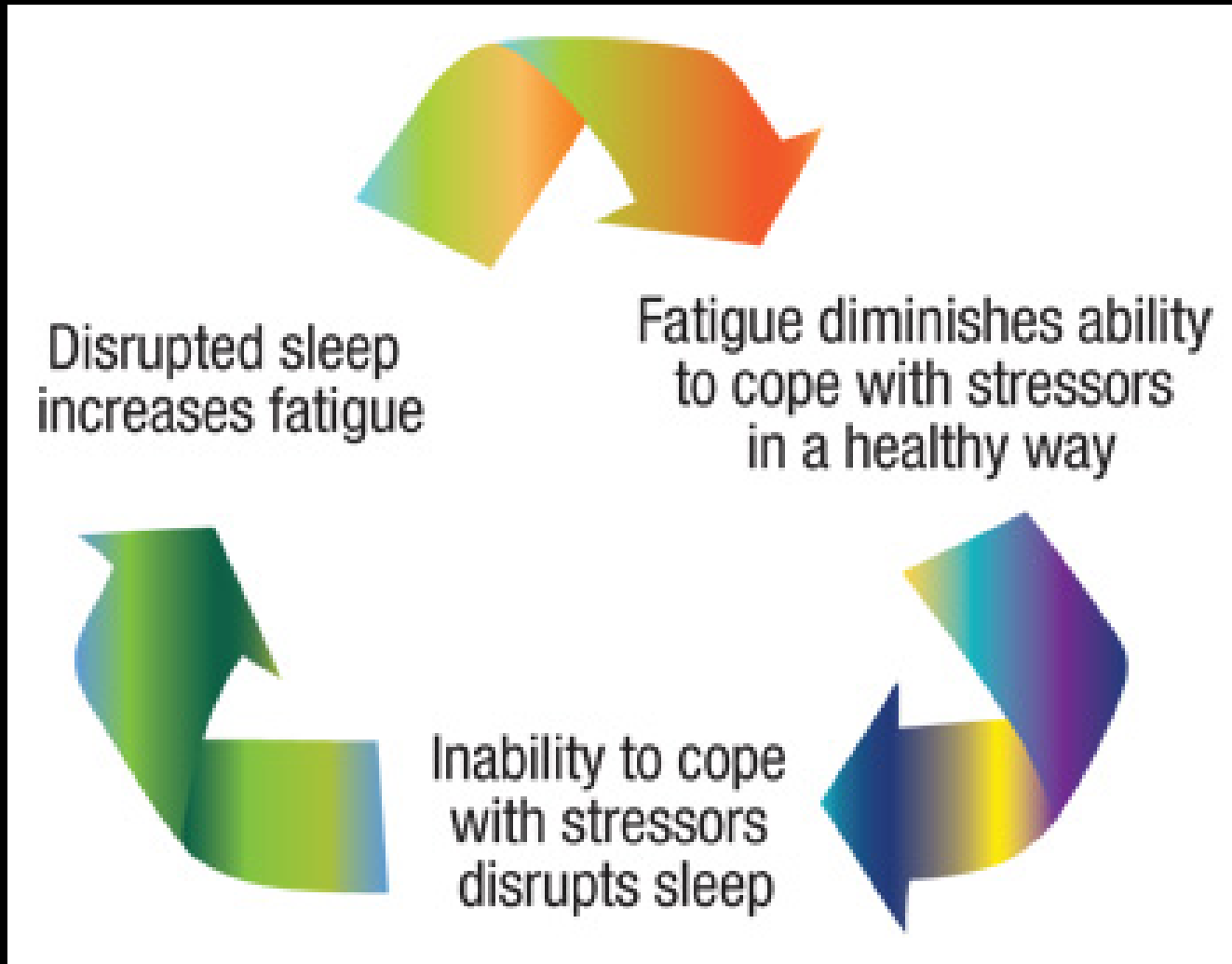
Increased evaporation from the oceans

Positive vs. negative feedback

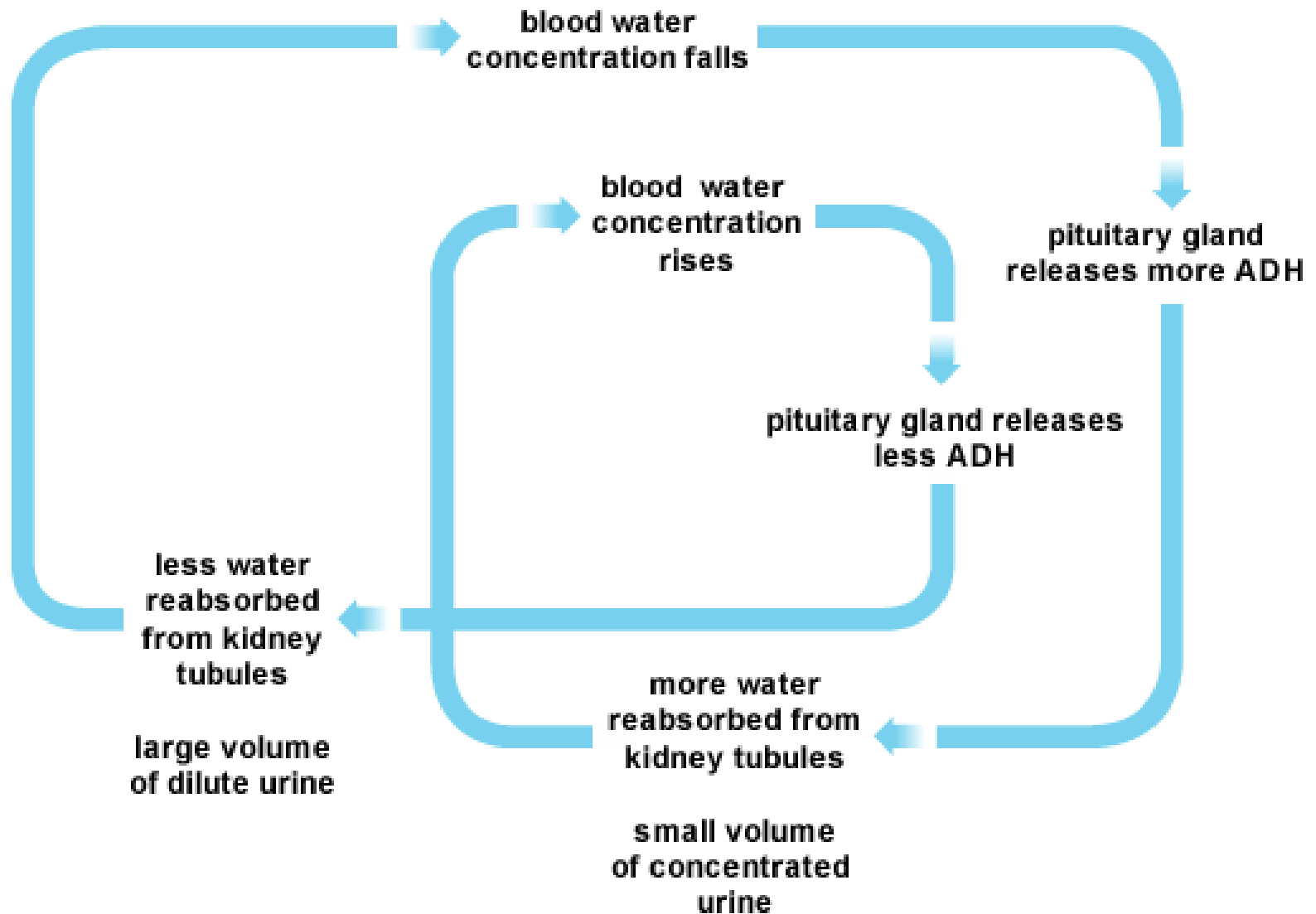
This schematic illustrates just one of the dozens of positive climate feedbacks. The warming created by greenhouse gases leads to additional evaporation of water from the oceans into the atmosphere. But, water vapor itself is a greenhouse gas and can cause even more warming.



Positive vs. negative feedback



Positive vs. negative feedback



**Example:
Oxygen in blood**

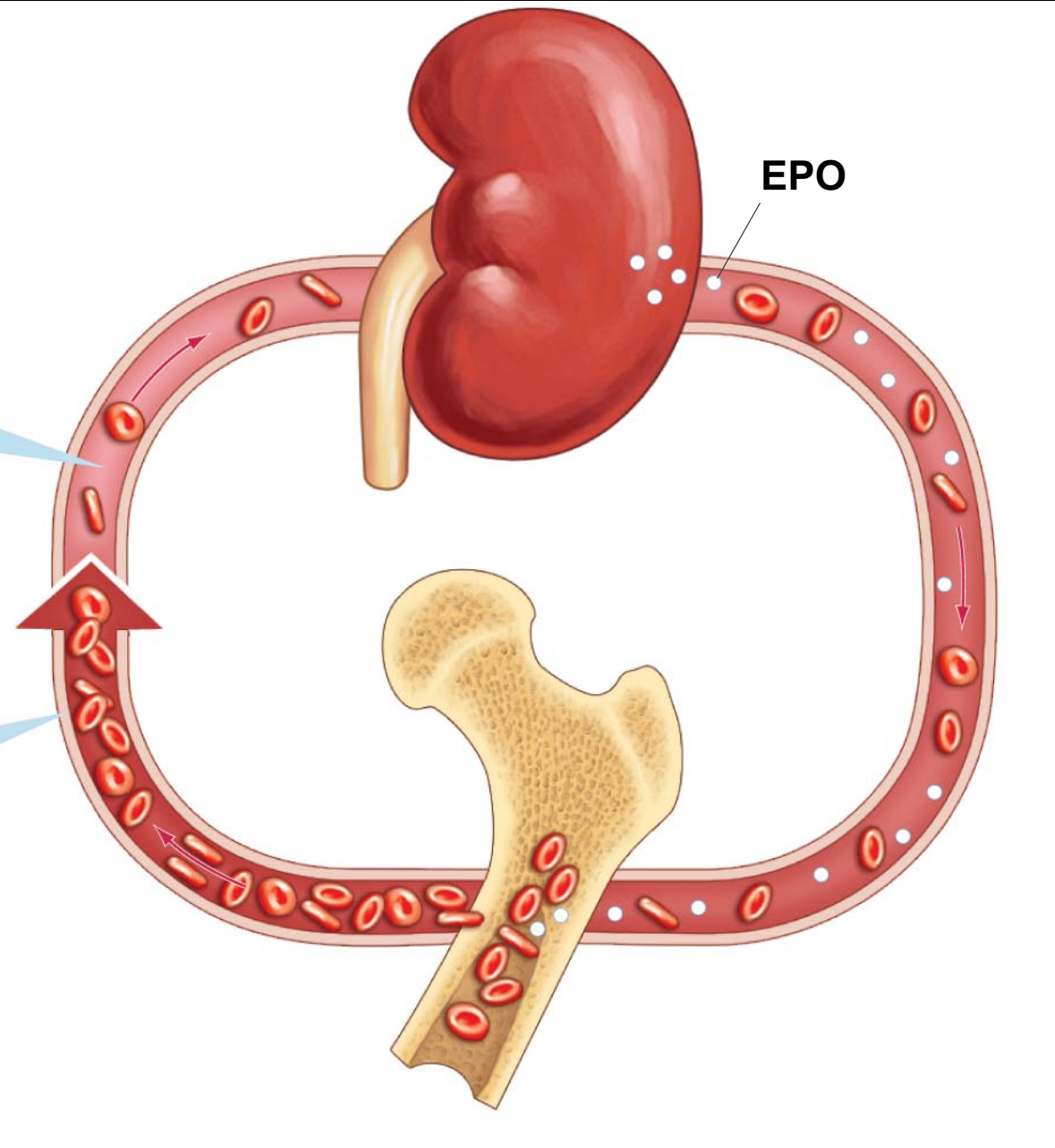


Figure 26.1

Example: Urinary System

The Mezzanine, Nicholson Baker, 2010.