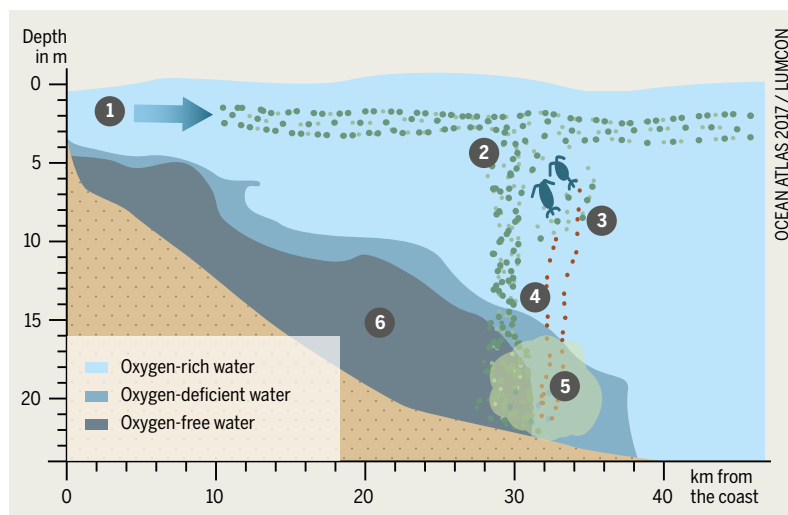


How Oxygen minimum Zones Form in the Ocean



OCEAN ATLAS 2017 / LUMCON

- 1 *Nutrient-rich water pours in.*
- 2 *Algae blooms unnaturally and then dies.*
- 3 *Zooplankton feed on the algae.*
- 4 *Bacteria feed on the waste of the zooplankton and the dead algae.*
- 5 *Bacteria use the oxygen in the water to break down the waste and dead algae.*
- 6 *If the oxygen level of the water drops below a certain level, marine organisms must flee or die.*