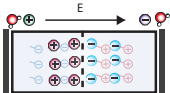
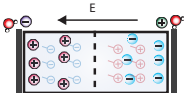


A



Rectifying regime

B



Blocking regime

Water molecule

Polymer backbone
macro-ions

floating ions

H⁺ ion

OH⁻