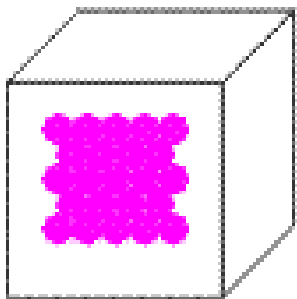


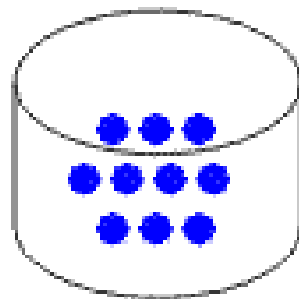
El Nino e La nina

**Professor Thiago Espindula
Disciplina de Geografia**

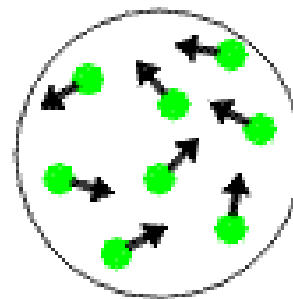
**Trocas de Energia e Matéria
(Sistema Aberto)**



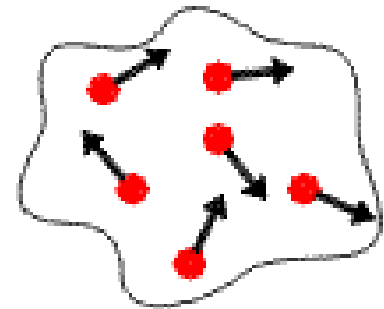
FRIO
Sólido
(Gelo)



MORNO
Líquido
(Água)

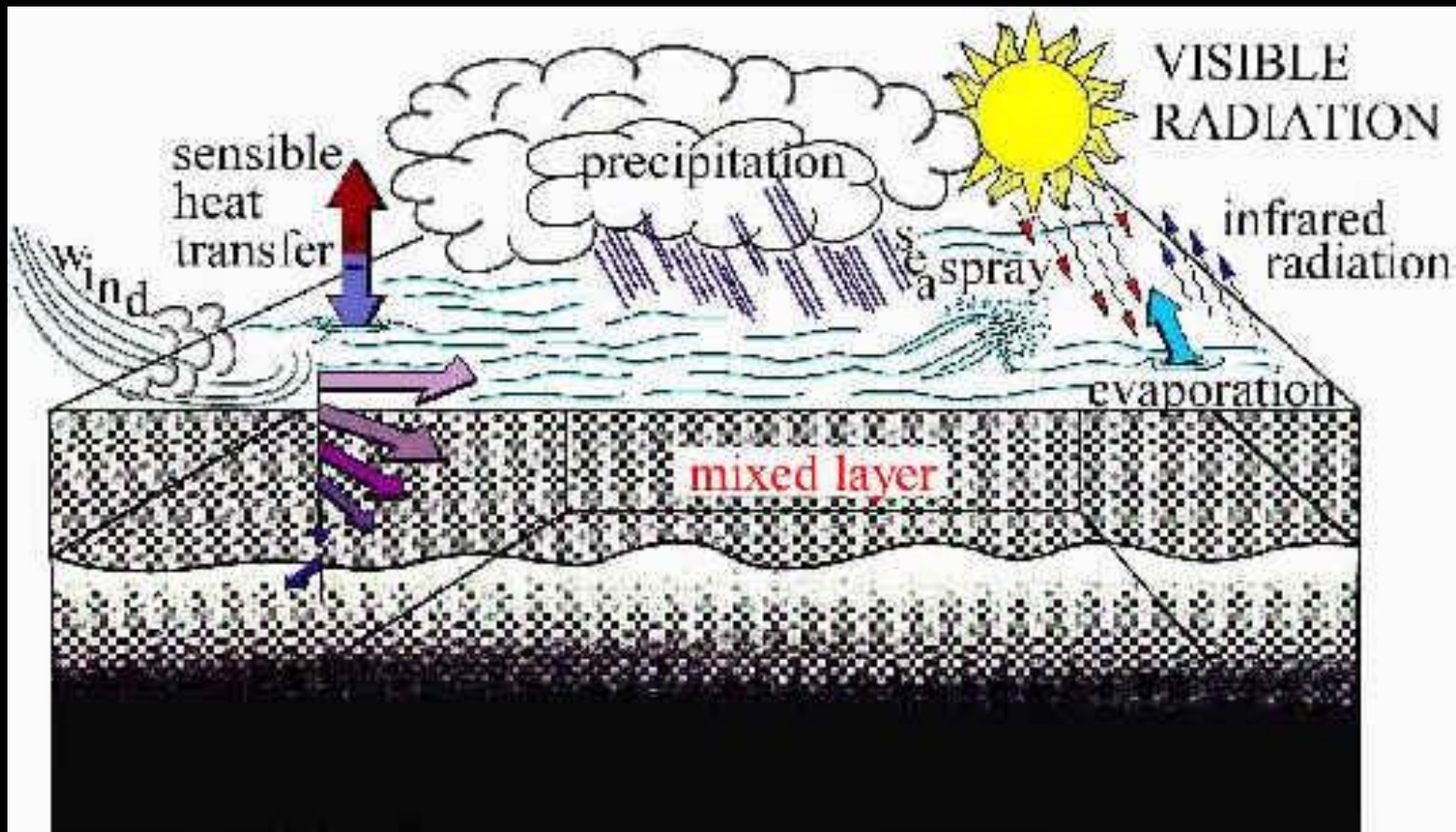


QUENTE
Gás
(Vapor)

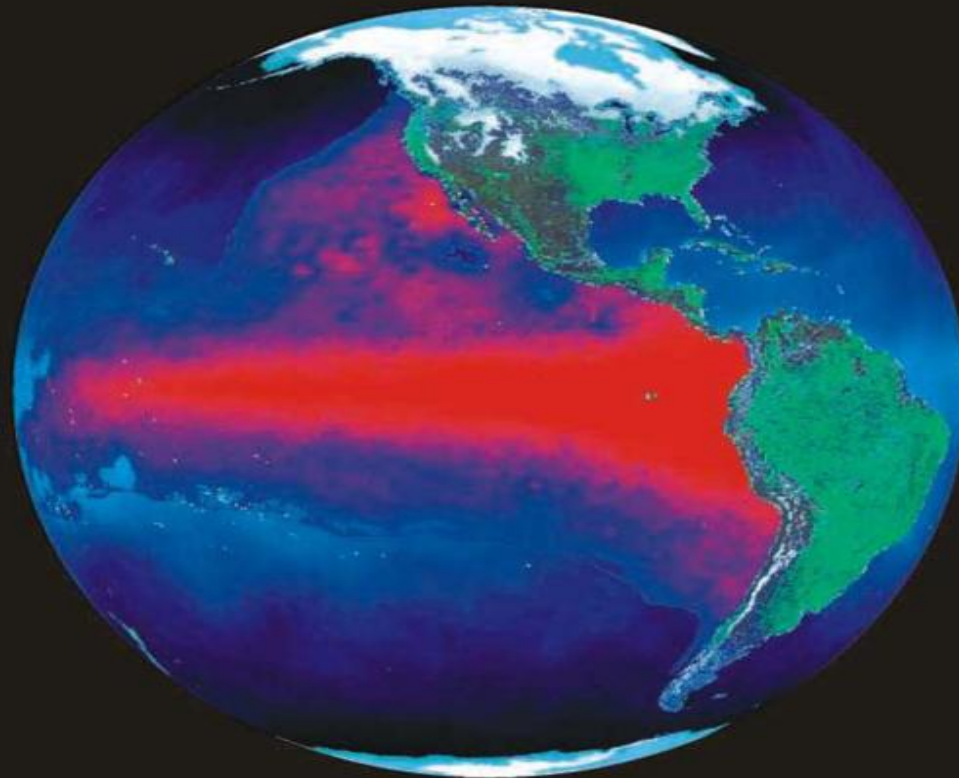


MUITO QUENTE
Plasma
(Gás ionizado)

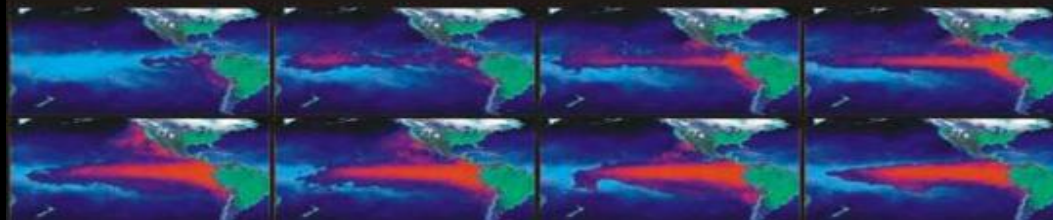
Trocas de Energia e Matéria (Sistema Aberto)



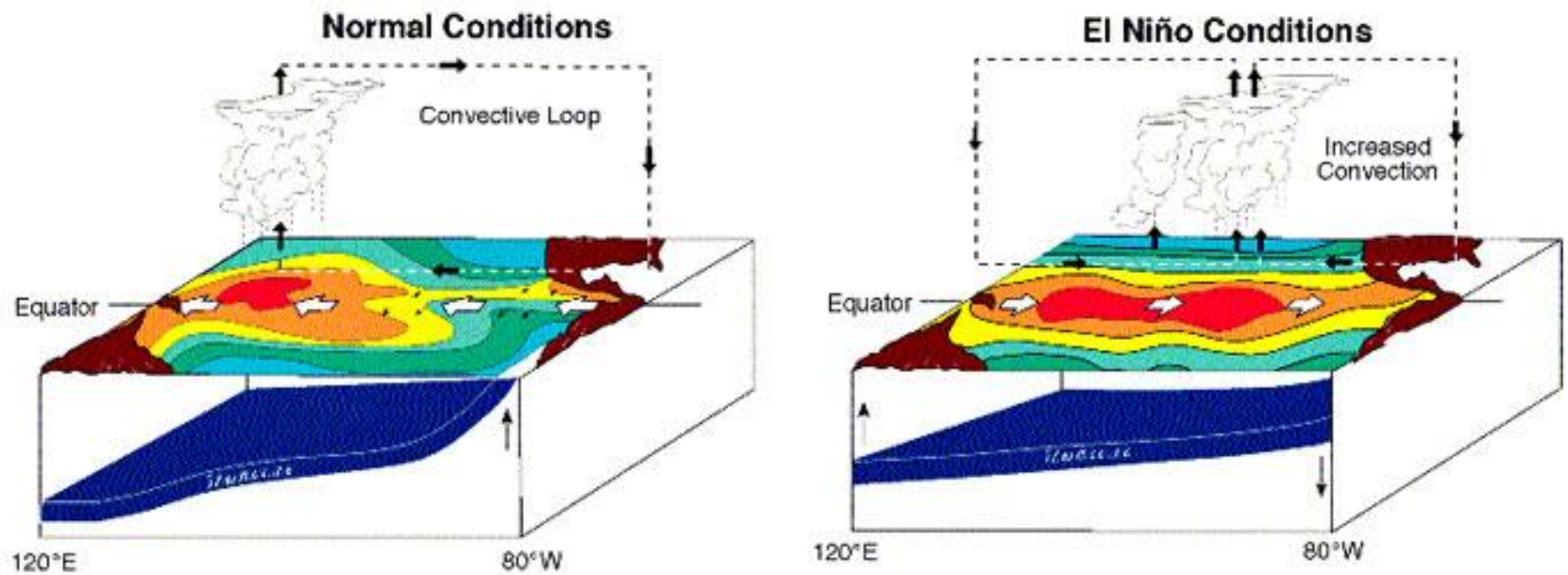
El Nino



NOAA'S SATELLITE VIEWS EL NIÑO



El Nino

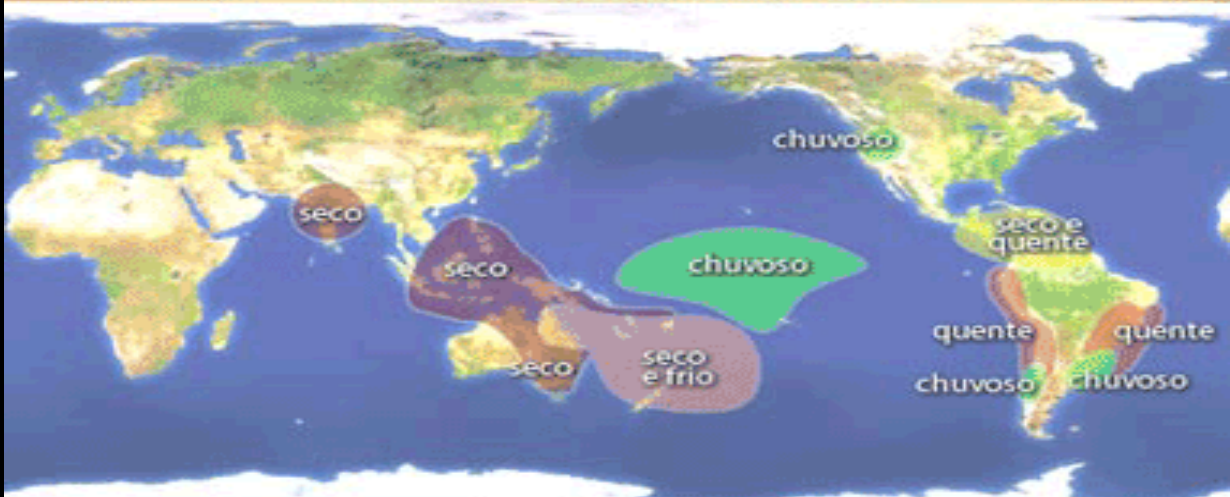


NOAA/PMEL/TAO

El Nino - Efeitos



Dezembro, Janeiro e Fevereiro



Junho, Julho e Agosto

Efeitos do El Niño no clima
Figura retirada do site do CPTEC (Centro de Previsão de Tempo e Estudos Climáticos) no endereço <http://www.cptec.inpe.br/enos/>

La Nina

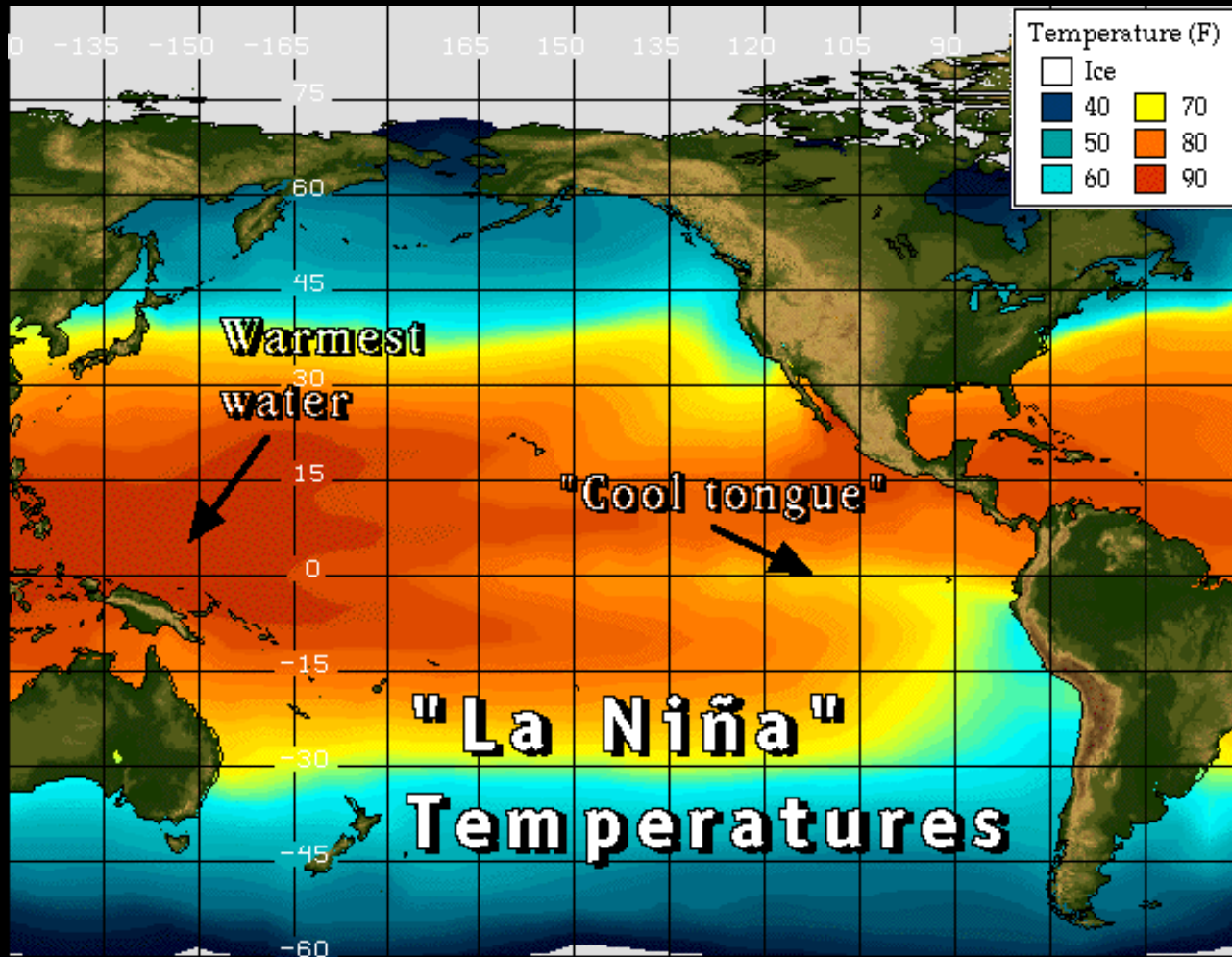
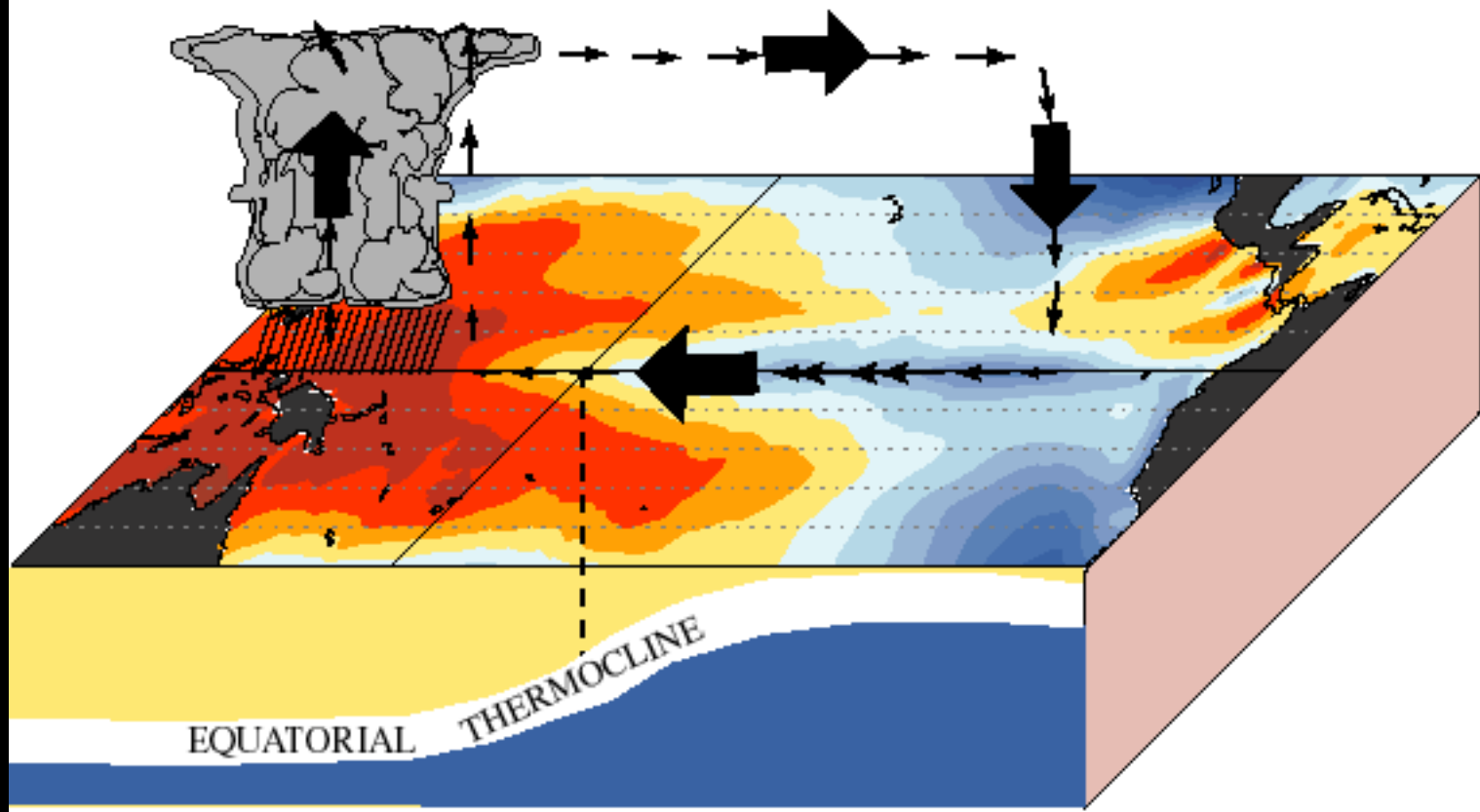


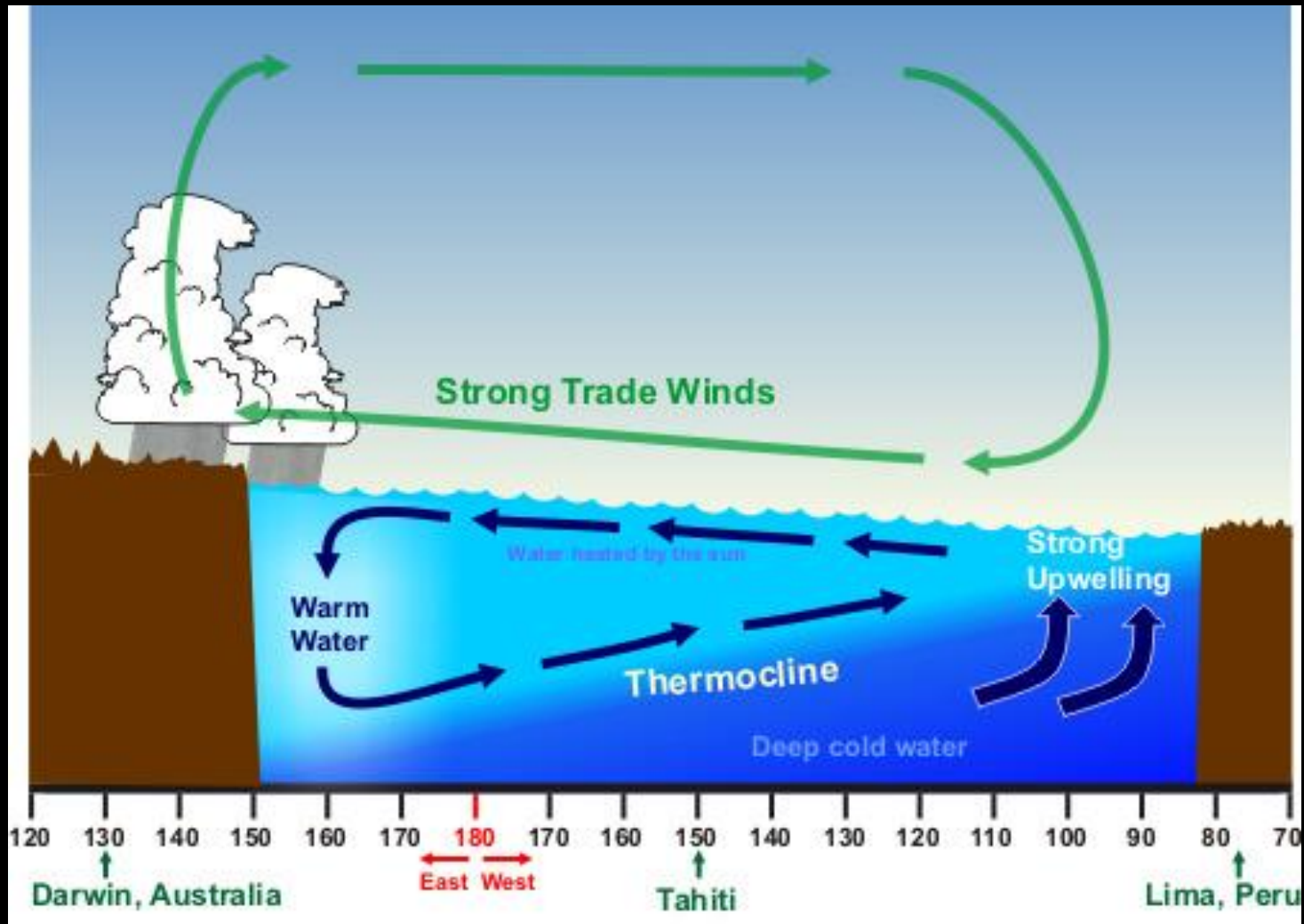
Figure 5. Typical Sea Surface Temperatures During La Niña Conditions

La Nina

December - February La Niña Conditions



La Nina



La Nina - Efeitos



Dezembro, Janeiro e Fevereiro



Junho, Julho e Agosto

Efeitos da La Niña no clima

Figura retirada do site do CPTEC (Centro de Previsão de Tempo e Estudos Climáticos) no endereço <http://www.cptec.inpe.br/enos/>

FIM