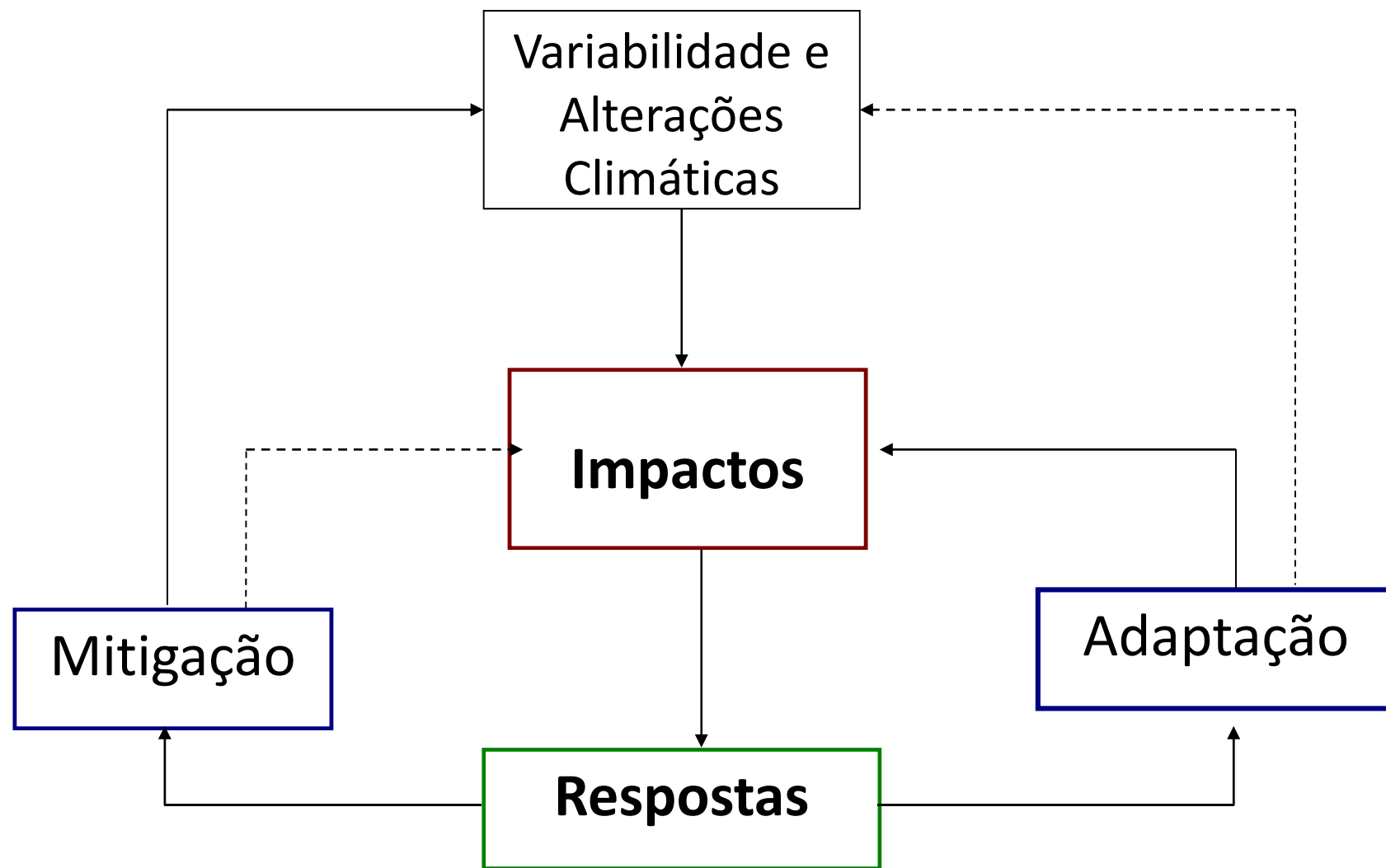


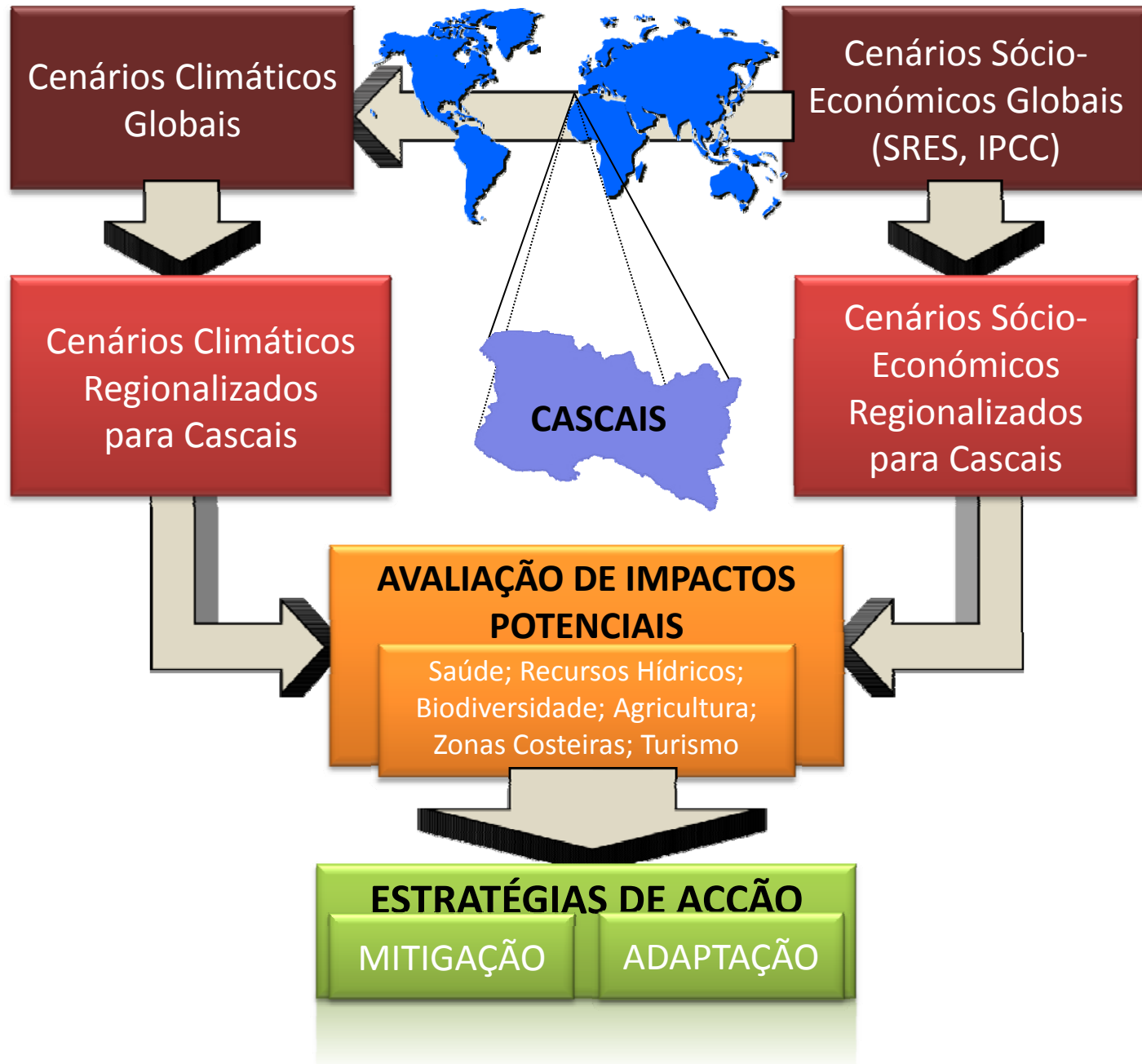


PLANO ESTRATÉGICO DE CASCAIS FACE ÀS  
**ALTERAÇÕES CLIMÁTICAS**

<http://siam.fc.ul.pt/siam-cascais>

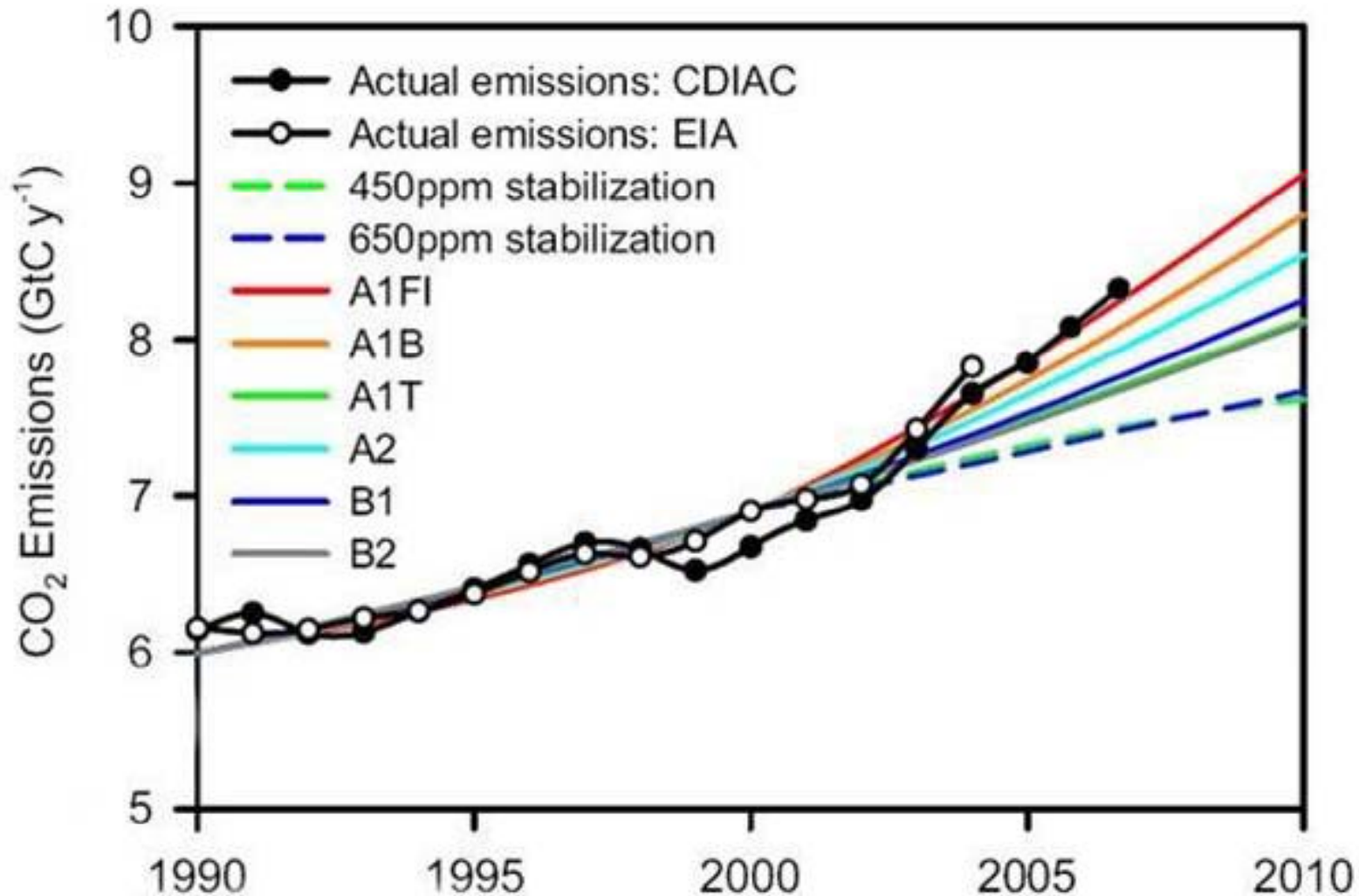


————— Efeitos directos ou retroacção  
- - - - - Efeitos indirectos

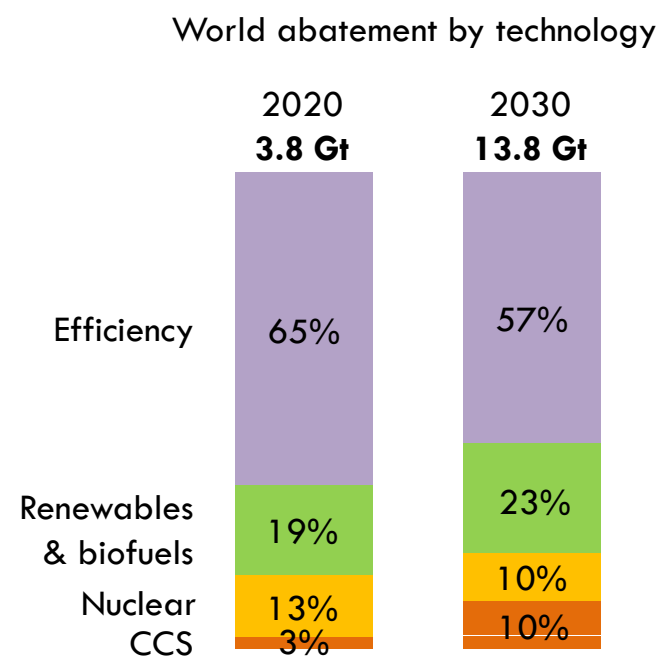
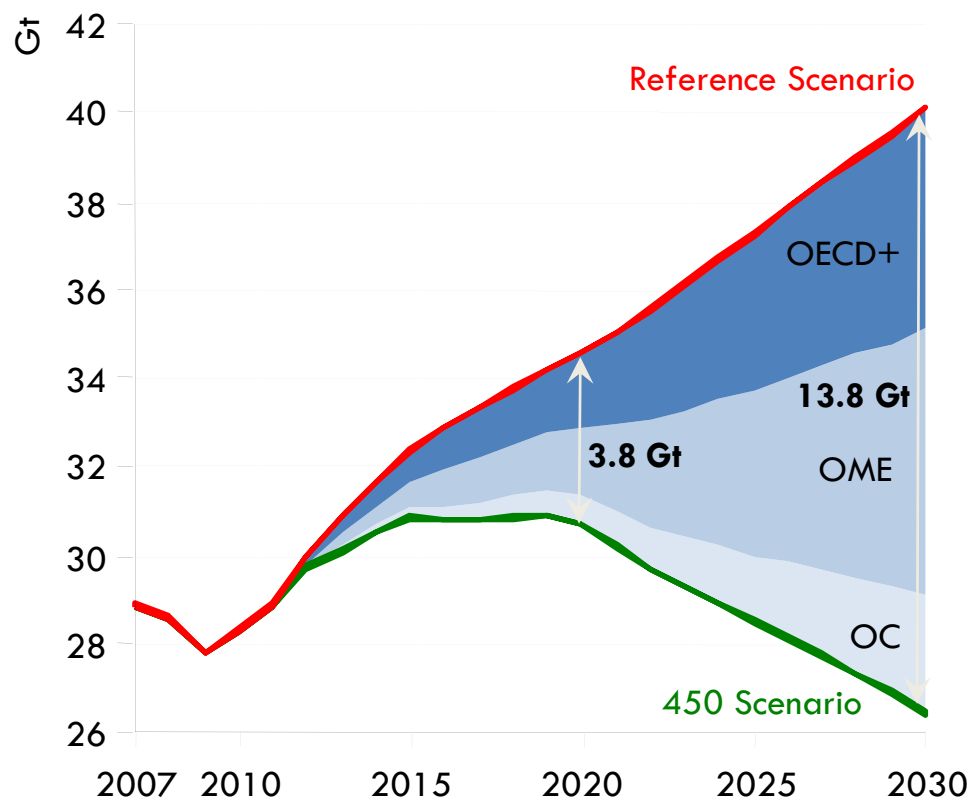




# As emissões anuais recentes de gases com efeito de efeito de estufa são próximas dos cenários mais gravosos do IPCC



# Redução das Emissões Globais de CO<sub>2</sub> do Sector da Energia no Cenário de 450 ppmv



Fonte:AIE

**•An additional \$10.5 trillion of investment is needed in total in the 450 Scenario, with measures to boost energy efficiency accounting for most of the abatement through to 2030**