

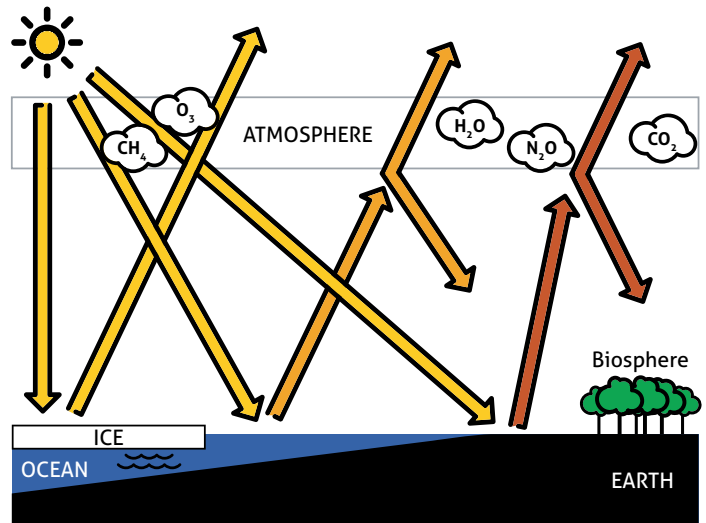
Climate Change: some key concepts

The greenhouse effect is a **natural phenomenon**.

A global warming has been detected since 1950.

It is **too fast to be natural**.

The Intergovernmental Panel on Climate Change (IPCC): it is **extremely likely** that the global warming is caused by human activities (5th report, 2014).



MAIN CONSEQUENCES OF A GLOBAL WARMING EXCEEDING +2° IN 2100 AGAINST 1850

				Less ecosystem services
Rising sea level	Cyclones more frequent	Extreme temperatures	Oceans acidification	
				Human societies in peril
Climate refugees	Political tensions	Financial impacts	Human-health hazards	

4 IPCC SCENARIOS AND ONE CONCLUSION: TO KEEP THE GLOBAL WARMING UNDER +2°, WE HAVE TO ACT NOW.

INTERNATIONAL AWARENESS	POLITICAL ENGAGEMENT	CARBON ACCOUNTING
<ul style="list-style-type: none"> - United Nations Framework Convention on Climate Change (UNFCCC, Rio Summit, 1992) - Conference of Parties 	<ul style="list-style-type: none"> - Kyoto Protocol (1997) - EU ETS (2003) - EU Climate & Energy Package (2008) - Paris Agreement (2015) 	<ul style="list-style-type: none"> - Emission Factor Database - Accounting Methodology - Trainings & Tool - Action Plan - Low-Carbon Strategy