2.1a CLIMATE CHANGE ?????If these theories are accepted it can be expected that temperatures will continue to increase in future as carbon dioxide levels rise, and since this will have harmful effects on agriculture and other human activities, efforts should be made to reduce the burning of fossil fuels.Most scientists now agree that global temperatures have risen over the last century, and that this trend is reflected in such phenomena as the melting of sea ice and the retreat of glaciers.(Lombardo, 2009)