

Climatic impacts

Melting glaciers

High precipitation variability

High UV radiation

High temperature variability

Human impacts

Chemical pollution

Eutrophication

Water abstraction

Landuse change

Non-native species introduction

Biological consequences

Global extinction of endemic species

Species range shifts

Non-linear biodiversity loss

Environmental change

Pathogen emergence

Disassociation of natural communities

Consequences for humanity

Disruption of ecosystem functioning

Loss of ecosystem services

Reduction of human wellbeing and health



