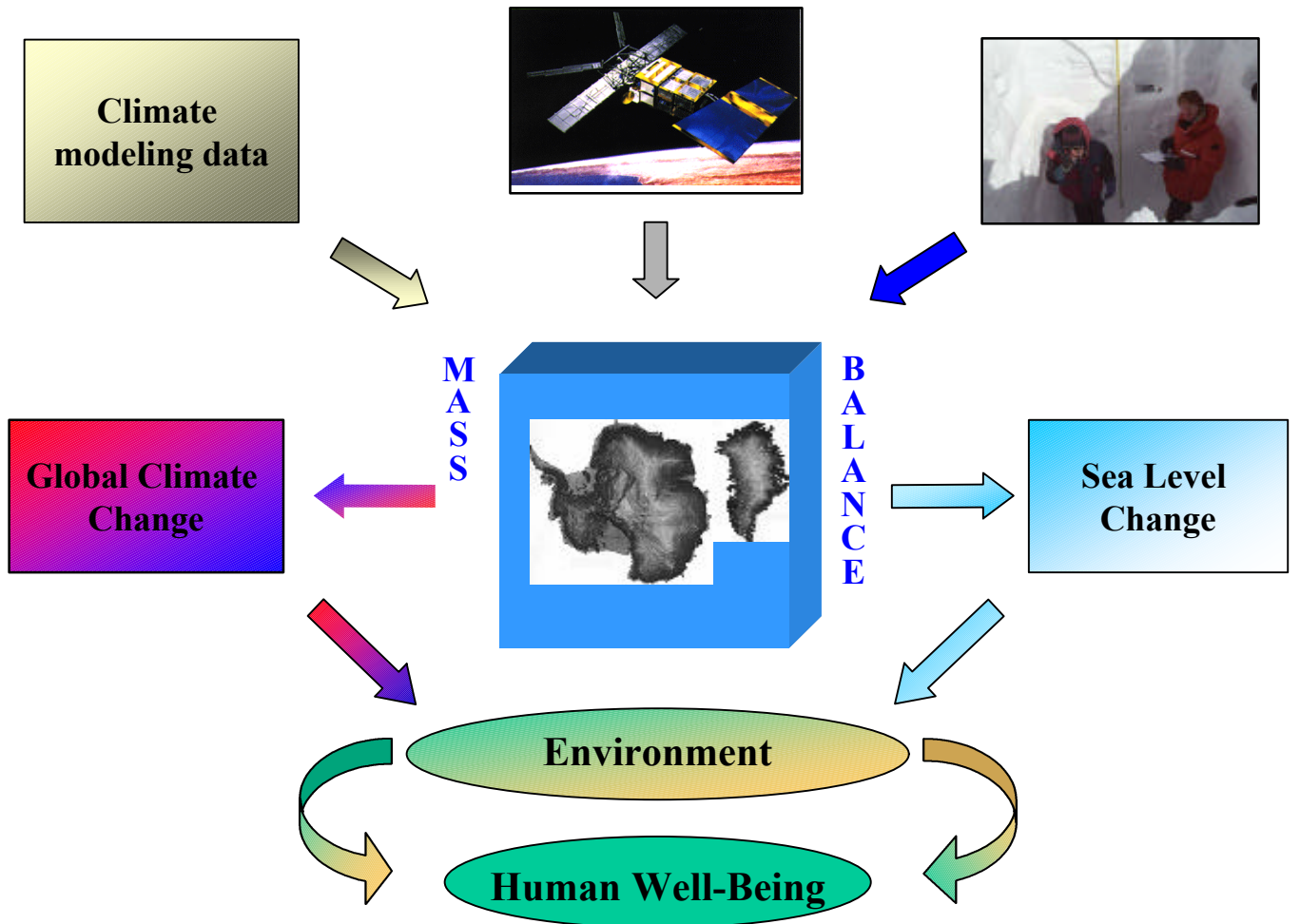


# Study of the Surface Elevation Changes of Antarctic and Greenland Ice Sheets Using Satellite Altimetry

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*The response of the Antarctic and Greenland Ice Sheets to the global climate change and their contribution to the sea level rise will be evaluated*

*Novel technology from different fields of science such as remote sensing, climatology, glaciology and modeling will be used to fulfil the project*

*Global climate change and sea level fluctuations are of the significant importance for environment and human well-being, specially within the coastal zones of the continents and islands*