



RESÚMEN CONFERENCIA

CICLO “LOS MARTES DE L’OCEANOGRÀFIC 2006-2007”

CONFERENCIANTE

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DOCUMENTAL

Título:

Resumen:

CONFERENCIA

13/03/2003

Título. “ The impact of climate change in Antarctica”

Resumen:

This research group undertook a range of oceanographic, ecological and physiological studies, with a central theme of temperature and the distinction of being the only such research group which operated year-round in Antarctica. Distinctive features included the only long-term study of nearshore oceanography anywhere in Antarctica, and the close integration of physiological studies with marine ecology. Important advances included a revised conceptual framework for evolutionary temperature adaptation in marine organisms, the establishment of general features of polar marine ecophysiology and life-history, elucidation of the role of ice scouring in polar marine diversity and ecology, and a revision of our understanding of the role of seasonality in the ecology of polar ecosystems.