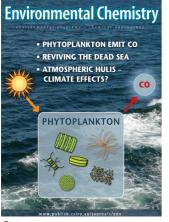
## Environmental problems · chemical approaches



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Up to now, carbon monoxide production in the ocean was considered to originate mainly from the photoproduction of dissolved organic matter (under UV radiation). Evidence is now shown (see Gros et al., pp. 369–379) for direct production of CO by phytoplankton and it is suggested as a significant mechanism for CO production in the ocean. Image: Dr I. Peeken.



Carp have long been observed to prefer certain habitats and environmental conditions over others, although the reasons for such a preference are not well defined. The Elkins et al. article (pp. 357–368) reviews the current scientific literature for chemical reception and attraction in carp with an emphasis on environmentally derived attractants and the potential for use of these chemical cues to enhance IPM strategies with minimal environmental impact. Image: G. Heath (CSIRO Land and Water).

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