



PRIZES 1992

in the field of Marine Ecology



The international Ecology Institute (ECI) has a staff of 43 ecologists, all of high professional reputation, none of whom receives remuneration. Every year a jury of ECI members selects prize winners among marine, terrestrial or limnetic ecologists. In 1992 prize winners will be selected in the field of marine ecology.

ECI strives to (1) further the exchange of information between marine, terrestrial and limnetic ecologists; (2) compensate for the lack of balance between analysing and synthesizing research efforts and thus help to provide more feedback and critical overview for ecological sciences; (3) draw the attention of scientists, administrators, politicians and the general public to important issues resulting from ecological research; (4) assist in finding a long-term compromise between the increasingly destructive potential of modern industrial societies and the need for defining and applying measures to protect nature, commensurate with achieving and sustaining the highest possible living standard for man.

The winner of the ECI Prize is requested to author a 200-300 page book, to be published by ECI in the series 'Excellence in Ecology' (EE) and to be made available world-wide at cost price. A considerable number of books are donated to libraries in Developing Countries. EE's concept is different from that of textbooks. In addition to reviewing a certain field of knowledge, it gives the authors a chance to express their personal views on important ecological issues, to interpret current scientific knowledge on the basis of their own experience and insight, and to tell us what, in their opinion, should be done in the future.

A second prize may be awarded honouring a young (not older than 40 years) ecologist who has conducted and published results of uniquely independent, original and/or challenging research representing an important scientific breakthrough: the **IRPE Prize** (International Recognition of Professional Excellence); the IRPE Prize is endowed with a stipend of US\$750.

PREVIOUS PRIZE WINNERS: 1986 Marine Ecology: Tom Fenchel, Helsingør, Denmark; Colleen Cavanaugh, Cambridge, MA, USA - IRPE PRIZE; 1987 Terrestrial Ecology: Edward O. Wilson, Cambridge, MA, USA; 1988 Limnetic Ecology: Gene E. Likens, Millbrook, NY, USA; 1989 Marine Ecology: Robert T. Paine, Seattle, WA, USA; 1990 Terrestrial Ecology: Harold A. Mooney, Stanford, CA, USA

SELECTION PROCEDURES FOR ECI and IRPE PRIZE:

Nominations are welcome from all research ecologists. They should reach the Chairperson of the ECI Jury (see below) before 31 July 1992. Eligible are all ecologists engaged in scientific research (except ECI's director and the Jury's chairperson; Jury members nominated will be replaced by other ECI members). The Jury will select the Prize Winner using the nominations received, as well as their own knowledge of top performers, and their own professional judgment.

Otto Kinne (DIRECTOR ECI) Ecology Institute Nordbünte 23 W-2124 Oldendorf/Luhe Germany Tel 04132/7127 Fax 04132/8883

ECI MARINE ECOLOGY JURY 1992:

Chairman: J.D. Costlow, Duke University Marine Laboratories, Pivers Island, Beaufort, NC 28516-9721, USA N.S. Fisher, New York, USA; J. Gray, Oslo, Norway; E.E. Naylor, Menai Bridge, UK; S.W. Nixon, Narragansett, USA; G.G. Polikarpov, Sevastopol, USSR; A. Zhirmunsky, Vladivostok, USSR

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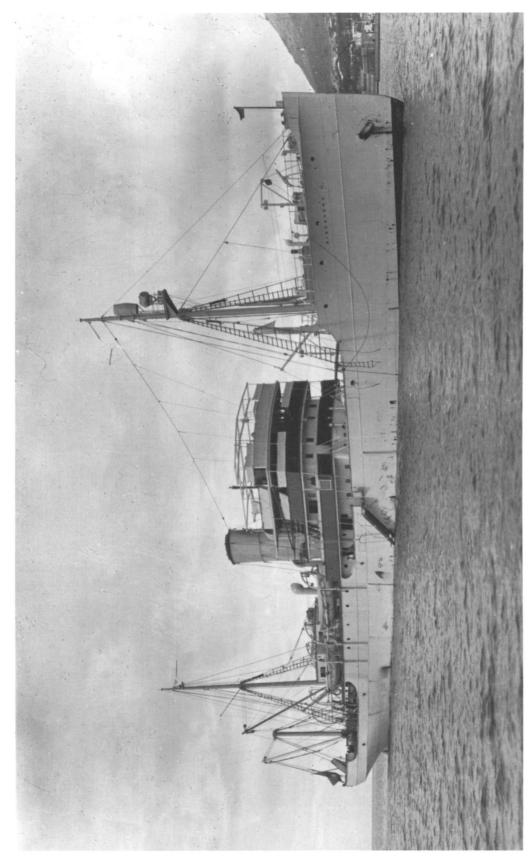
- Inside front cover: RRS 'Discovery' on sea trials in the Solent in 1924 after being renovated and refitted. As HMS 'Discovery' she was used by Scott on his Antarctic expeditions. [Drawn from a photograph published in the first volume of the *Discovery Reports*. Institute of Oceanographic Sciences Deacon Laboratory.]
- Inside back cover: RRS 'Discovery II' off Simonstown, August 1930. This steam vessel, built in 1929, was the first British oceanographic research vessel specifically designed for the purpose. [Photograph from the Institute of Oceanographic Sciences Deacon Laboratory.]

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CONTENTS

	PAGE
Herring, P. J. & Partridge, J. C. Light and life on RRS 'Discovery'	1
Merrett, N. R. Demersal ichthyofaunal distribution in the abyssal	
eastern North Atlantic, with special reference to Coryphaenoides	
(Nematonurus) armatus (Macrouridae)	5
Davenport, J. Wing-loading, stability and morphometric relationships	
in flying fish (Exocoetidae) from the north-eastern Atlantic	25
Land, M. F. Locomotion and visual behaviour of mid-water crustaceans	41
Gaten, E., Shelton, P. M. J. & Herring, P. J. Regional morphological	
variations in the compound eyes of certain mesopelagic shrimps in	
relation to their habitat	61
Shelton, P. M. J., Gaten, E. & Herring, P. J. Adaptations of tapeta in the	
eyes of mesopelagic decapod shrimps to match the oceanic irradiance	
distribution	77
Land, M. F. A note on the elongated eye of the octopus Vitreledonella	
richardi	89
Douglas, R. H. & Thorpe, A. Short-wave absorbing pigments in the	
ocular lenses of deep-sea teleosts	93
Partridge, J. C., Archer, S. N. & Van Oostrum, J. Single and multiple	
visual pigments in deep-sea fishes	113
Widder, E. A. Mixed light imaging system for recording biolumin-	
escence behaviours	131
Herring, P. J. Bioluminescence of the oceanic apogonid fishes <i>Howella</i>	
brodiei and Florenciella lugubris	139
Haygood, M. G., Distel, D. L. & Herring, P. J. Polymerase chain reaction	
and 16S rRNA gene sequences from the luminous bacterial symbionts	
of two deep-sea anglerfishes	149
Bone, Q. On the locomotion of ascidian tadpole larvae	161
Almada, V. C., Gonçalves, E. J., Oliveira, R. F. de & Barata, E. N. Some	
features of the territories in the breeding males of the intertidal blenny	107
Lipophrys pholis (Pisces: Blenniidae)	187
Jennings, S. & Pawson, M. G. The origin and recruitment of bass,	199
Dicentrarchus labrax, larvae to nursery areas	199
Gordon, J. D. M. & Bergstad, O. A. Species composition of demersal	
fish in the Rockall Trough, north-eastern Atlantic, as determined by different trawls	213
Goodsell, J. G., Fuller, S. C., Eversole, A. G., Castagna, M. & Lutz,	213
R. A. Larval and early postlarval shell morphology of several venerid	
clams	231
Short Communications:	201
Gage, J. D.	257
Crawford, D. W.	261
Pilling, E. D, Leakey, R. J. G. & Burkill, P. H.	265
Book Notices	269