

Reviewers for volume 69 (Suppl. 2)

Abele, Doris	(Alfred-Wegener-Institut, Bremerhaven)
Ansaldi, Martín	(Instituto Antártico Argentino, Buenos Aires)
Arnaud, Patrick	(Station Marine d'Endoume, Marseille)
Aronson, Richard B.	(Dauphin Island Sea Lab, Dauphin Island)
Axelsson, Michael	(Göteborg University, Göteborg)
Barnes, David	(British Antarctic Survey, Cambridge)
Berkman, Paul	(University of California, Santa Barbara)
Brandt, Angelika	(Zoological Institute and Museum Hamburg, Hamburg)
Clarke, Andrew	(British Antarctic Survey, Cambridge)
Conlan, Kathleen	(Canadian Museum of Nature, Ottawa)
Crame, Alistair	(British Antarctic Survey, Cambridge)
Daly, Marymegan	(Ohio State University, Columbus)
Davison, Bill	(University of Canterbury, Christchurch)
De Broyer, Claude	(Institut Royal des Sciences Naturelles de Belgique, Bruxelles)
De Troch, Marleen	(Ghent University, Ghent)
Di Prisco, Guido	(Institute of Protein Biochemistry, Napoli)
Fahrbach, Eberhard	(Alfred-Wegener-Institut, Bremerhaven)
Fautin, Daphne G.	(University of Kansas, Lawrence)
George, Kai H.	(Forschungsinstitut Senckenberg, Wilhelmshaven)
Gili, Josep-Maria	(Institut de Ciències del Mar, Barcelona)
Gordon, Dennis P.	(National Institute of Water & Atmospheric Research, Kilbirnie)
Gorny, Matthias	(Universidad de Magallanes, Punta Arenas)
Hayward, Peter	(University of Wales, Swansea)
Hilbig, Brigitte	(Ruhr University Bochum, Bochum)
Ianora, Adriana	(Stazione Zoologica "A. Dohrn", Napoli)
Jazdzewski, Krzysztof	(University of Lodz, Lodz)
Just, Jean	(Museum of Tropical Queensland, Townsville)
Kock, Karl-Hermann	(Institut fuer Seefischerei, Hamburg)
Lambert, Charles C.	(University of Washington, Seattle)
Lambert, Gretchen	(University of Washington, Seattle)
Lamshead, John	(The Natural History Museum, London)
Lemaitre, Rafael	(Smithsonian Institution, Washington DC)
Linse, Katrin	(British Antarctic Survey, Cambridge)
Loerz, Anne-Nina	(National Institute of Water & Atmospheric Research, Wellington)
López-Gappa, Juan José	(Museo Argentino de Ciencias Naturales, Buenos Aires)
Macchi, Gustavo	(Instituto Nacional de Investigación y Desarrollo Pesquero, Mar del Plata)
Mather, Patricia	(Queensland Museum, South Brisbane)
Monniot, Françoise	(Museum National d'Histoire Naturelle, Paris)

Moolenbeek, Robert G. Mutschke, Erika	(Zoological Museum, Universiteit van Amsterdam, Amsterdam) (Instituto de la Patagonia, U. de Magallanes, Punta Arenas)
Oji, Tatsuo	(University of Tokyo, Hongo)
Pastor de Ward, Catalina Pastorino, Guido Pearse, John Poore, Gary	(Centro Nacional Patagónico, Puerto Madryn) (Museo Argentino de Ciencias Naturales, Buenos Aires) (University of California, Santa Cruz) (Victoria Museum, Melbourne)
Regoli, Francesco Ríos, Carlos Rodríguez, Estefanía Roy, Suzane	(Università Politecnica delle Marche, Ancona) (Instituto de la Patagonia, U. de Magallanes, Punta Arenas) (Universidad de Sevilla, Sevilla) (Institut des Sciences de la Mer de Rimouski, Rimouski)
Sabatini, Marina Schiel, Sigrid Schröder, Alexander Sokolova, Inna Spivak, Eduardo	(Instituto Nacional de Investigación y Desarrollo Pesquero, Mar del Plata) (Alfred-Wegener-Institut, Bremerhaven) (Alfred-Wegener-Institut, Bremerhaven) (University of North Carolina, Charlotte) (Universidad Nacional de Mar del Plata, Mar del Plata)
Tapella, Federico Thistle, David Thomas, David Tsimplis, Michael Turrens, Julio	(Centro Austral de Investigaciones Científicas, Ushuaia) (Florida State University, Tallahassee) (University of Wales, Bangor) (Southampton Oceanographic Centre, Southampton) (University of South Alabama, Mobile)
Villafañe, Virginia	(Estación de Fotobiología Playa Unión, Rawson)
Wehrtmann, Ingo Wetzer, Regina Wilson, George	(Universidad de Costa Rica, San José) (Natural History Museum, Los Angeles) (Australian Museum, Sydney)
Zimmermann, Christopher	(Institut fuer Seefischerei, Hamburg)

SUBJECT INDEX

abundance (benthos)	4, 62, 74, 135, 149, 159, 161, 216, 226, 232, 248f	257
abundance (zooplankton)	27, 32, 34, 43	
Actiniaria	91, 93, 95, 97	
adaptation, metabolic see cold adaptation		
adaptation, thermal see cold adaptation		
advection, lateral	39, 45, 257	
Aegidae	161, 250	
aerobic scope	273, 281f, 334	
affinities, faunal see overlap		
age	79, 275	
agility	272, 275ff, 281	
aggregates	39, 51	
Agneziidae	220	
aliens see invasion		
allopatric distribution	250	
Amphipoda	19, 22, 31, 49, 71, 75f, 80, 114, 167-173, 242f, 245, 249, 256ff	
Anomura	183, 186f, 190, 197f, 244	
Antarctic Convergence	3, 8, 11f, 17, 19, 21, 23, 27, 35, 44, 66, 68, 84, 99, 107f, 120, 130f, 185, 192, 196, 201, 203, 205f, 213, 215, 239, 243f, 250, 306, 326, 339f	
Antarctic, East	240, 242, 344	
Antarctic, West	66, 81, 344	
Antarctic, Peninsula region	44ff, 47, 65-84, 103f, 114, 135, 160, 162f, 165, 201, 207, 213, 215f, 219-222, 237ff, 242, 244, 248ff, 262, 339, 352, 356f	
Antarctic Province	215, 222	
Antarctic, Ross Sea	43, 45, 59, 62, 72f, 202, 242, 244f, 249f, 276	
Antarctic, Weddell Sea	44ff, 49, 113f, 118, 120, 201, 217, 237ff, 242ff, 248ff, 276	
Anthozoa	49, 91-100, 257	
antioxidant defences	287-294, 297f, 303	
antioxidant enzymes	294, 297, 300	
Appendicularia	19	
Antarcturidae	242	
Argentinean Province	117, 196, 199f	
Asciidiacea	79f, 205-213, 215-222, 232, 253f, 259ff	
Ascidiiidae	220	
Asellota	159-165	
assemblages, benthic	4, 51, 61f, 65ff, 120, 147, 167, 225-234, 246ff, 337, 340f	
assemblages, planktonic	20, 27-35	
Astacidea	183, 186	
Astroidea	50, 77, 100, 225, 228, 331	
bacterial loop		
basal metabolism	see metabolism	
Beagle Channel	27-35, 51, 147, 149, 151, 153ff, 159-165, 170ff, 188ff, 191, 232, 242, 252, 255, 287, 294, 297-303, 333, 337ff, 340f, 343f	
biodiversity	see diversity	
biogeography	17, 22, 28, 67, 91f, 100, 103f, 115ff, 123ff, 129f, 159, 172, 175, 183f, 189f, 197ff, 201, 206, 212, 215-222, 226, 237, 241ff, 245, 271	
biomass, benthic	4, 74, 135, 226, 232, 248f, 288	
bioturbation	67	
biovolume	139f, 142	
Bivalvia	34, 50, 71, 77, 79f, 100, 113-121, 228, 231, 243ff, 250f, 254f, 259, 273, 276, 302, 341f, 345	
Bouvet I.	216, 219-222, 250f, 262	
Bovichtyidae	306, 327	
Brachiopoda	74, 77ff, 80, 231, 234, 250, 273, 341	
Brachyura	183, 186, 190, 197ff, 244, 251	
Brazil Current	125	
broadcaster	81, 202, 252	
brooding, brood protection	42, 80f, 184, 202, 252, 254, 261	
Bryozoa	30f, 34, 71, 74f, 77ff, 100, 103-112, 225, 228, 254, 260f	
Calanoida	30, 32	
Cape Horn Current	99, 124, 130, 190	
carbon flux	39, 41, 45, 143, 232, 257f, 352	
Caridea	183ff, 186ff, 189, 191, 198, 244, 252f, 255, 258	
carotenoids	287, 293f, 297f	
Cephalopoda	19, 274, 279	
Channichthyidae	305, 312	
chlorophyll a	30, 33, 39f, 45f, 49, 51, 139, 291	
Cionidae	220	
Circumpolar Current	3, 7f, 11ff, 44, 65f, 81, 92, 99, 239ff, 243, 250, 356ff	
Cirripedia	30, 34, 50, 341	
climate variability, cl. change	4, 57f, 59, 203, 271ff, 279, 337f, 346, 352, 355, 357	
Cladocera	30, 34	
Cnidaria	80, 91-100	
cold adaptation	271-282, 317, 323	
cold compensation	325, 331f	
cold tolerance	see cold adaptation	

communities see assemblages		
competition	20, 76, 327	
Copepoda	27, 33, 35, 39, 43ff, 46, 49, 75, 135-144, 147-157, 258	
Corallimorpharia	91, 93, 95, 97	
Corallinales	60	
Corellidae	220	
Corophiidea	167-173	
coupling, pelagobenthic/benthopelagic	34, 39-52, 257f, 233	
Crinoidea	349-352	
Crustacea	79f, 100, 260	
cryptic species	4, 21, 175-180, 242	
Ctenophora	44, 78	
Cumacea	22, 114, 244, 259	
currents	7, 29, 59, 67, 98ff, 123f, 190, 205, 234-251, 340	
Cyclopida	30	
debris	67, 82f, 240, 251	
Decapoda	30, 34f, 50f, 74, 82, 114, 183-192, 195-200, 242, 244f, 250ff	
deep sea	4, 39, 99, 120, 131, 165, 237, 240, 243, 245, 271, 356	
deglaciation	337, 341, 346	
Demospongia	261	
densities see abundance		
deposit feeders	51, 77, 249	
depth ranges see distribution, vertical		
depth (water)	135, 141, 160, 225	
Diatomea	42, 44ff, 47ff, 51, 78, 256, 287, 294	
Didemnidae	219	
Dinoflagellata	45f	
diel changes	45, 49	
dispersal	50, 103, 131, 206, 213, 237, 242ff, 246, 249, 250ff, 251ff, 261, 339f, 352, 357	
distribution (benthos)	4, 62, 91ff, 96ff, 106, 115ff, 128ff, 149ff, 157, 159, 180, 183f, 186, 195, 202, 205ff, 215, 218, 338ff	
distribution (zooplankton)	18ff, 24, 31	
distribution (vertical)	70, 160, 201f, 250	
disturbance, anthropogenic	27, 57, 67, 69, 83, 261	
disturbance, natural	3, 57, 61f, 65ff, 76f, 232, 237, 259ff	
diversity, benthic	4, 19, 21, 60ff, 68, 74f, 147, 155f, 159, 172, 184, 201f, 206, 225f, 234, 237, 243, 245f, 259ff, 358	
diversity, genetic	175, 178ff	
diversity, habitat	62, 98, 100, 234	
diversity, latitudinal gradients of	4, 74, 244f	
diversity, planktonic	19, 21, 24, 34	
diversity, taxonomic	118, 136, 150, 345	
diversity, trophic	258, 260	
dominance (benthos)	150, 228, 260	
dominance (fish)	327	
Drake Passage, opening of	3, 84, 239f, 242f, 326, 339, 356	
East Wind Drift	3	
Echinodermata	49ff, 225, 228, 245, 254, 260	
Echinoidea	60, 71, 79, 81, 201-203, 228, 243, 254, 341	
eddies	7-14, 240f, 250	
egg volume (size, mass)	183f, 305ff, 312f, 314	
Eleginopidae	306, 318, 328	
emergence	165	
endemism	17, 19, 23f, 82, 98, 103, 107f, 117f, 120, 123, 129, 216, 244, 326, 340	
endofauna	228, 248ff, 257, 340, 343	
energy budget	271f, 274, 277, 279, 281	
energy condition	183, 189f, 191	
energy content, somatic	305-314	
energy efficiency	271, 275, 277	
energy flow	39ff	
energy turnover	273ff, 277, 279ff, 282	
Eocene	349-352	
Epifauna	228, 234, 248ff, 257, 340, 343	
Epimeriidae	243	
Euphausiacea	20, 39f, 43, 45f	
eurybathy	91, 341, 344	
eurythermy	4, 271ff, 274f, 280ff, 334	
Eusiridae	169, 172	
evolution	184, 237, 226, 241f, 256, 262, 272, 275, 281f, 323, 334, 339, 355ff, 358	
exchange (lat., long.)	250f	
exploitation	255f	
extinction	3, 20, 81, 84, 241f, 251, 339, 345	
faecal pellets	39f, 43f, 46ff, 49, 52, 117f, 120	
Falkland (Malvinas) Current	7ff, 125, 172, 190	
Falkland (Malvinas) Islands	74f, 97, 99, 196, 249	
fecundity	185, 191, 242, 305, 311f, 314	
fisheries, impact of	69f, 81	
fisheries (lithodids)	255	
fisheries (molluscs)	255	
fisheries (crustaceans)	255	
Flagellata	45, 48, 291f	
food chains, food web, trophic strategies, feeding habits (benthic)	33, 35, 40, 66, 71, 78, 136, 191, 248, 257f, 306, 325	
food chains/web (planktonic)	275	
foraging activity	272	
Foraminifera	18, 23, 44, 46, 100, 143, 240, 341, 351	

fossil record, Antarctic	262	Isopoda	71, 80, 114, 159-165, 175-180,
fossil record, Magellanic	337-346		231, 242, 244
Gadidae	279, 280	Janiridae	163f
Galatheidae	183, 185ff, 188, 191, 255	kelp see macroalgae	
Gammarellidae	172	Kinorhyncha	136
Gammaridea	167-173	La Meseta Formation	352
Gastropoda	50, 71, 75, 77, 79, 81, 100, 114, 228, 245, 255, 273, 302, 341ff, 345	larvae (invertebrates) (see also meroplankton)	19, 28-32, 34, 39, 49ff, 66, 80ff, 99, 121, 131, 206, 251f, 254
glaciation, effects of	3, 92, 131, 240f, 252, 257, 339f, 356	larval development	80, 141
glacier impact	225f, 232, 234241f, 249, 259	Last Glacial Maximum	226, 241, 337f, 340
global warming	4, 65, 81f, 241f, 246, 249	latitudinal gradients/trends	4, 59, 66ff, 71, 74, 76, 81, 185, 237, 244, 248, 252f, 256f, 271ff, 280
Gnathidae	161	Latitudinal Gradient Project	57-63
Gondwana	65, 113, 148, 240f, 337, 339	Leticia Formation	349ff, 352
Gorgonaria	40, 225, 228, 254, 257, 260f	life history traits	4, 77, 93, 184, 202, 242, 251ff, 271ff, 275ff, 281, 349
grazing	39f, 43	lipid soluble oxidants	288, 290f, 300
growth	65f, 78ff, 242, 252ff, 256, 261, 271f, 274ff, 279ff, 287ff, 291, 294, 328f	lipid peroxidation products	288f, 297f, 301ff
haplotype diversity	see diversity, genetic	Lithodidae	82, 184, 186, 197f, 244, 253, 255
hard substrata	68, 74, 76f, 205, 212, 250, 298	Lumbrineridae	127
Harpacticoida	34f, 135-144, 147-157	Lysianassidae	167, 169, 172
Harpagiferidae	312, 318	macroalgae	59f, 62, 70f, 83, 120, 142f, 240, 244f, 250ff, 256, 259
herbivory	40, 43, 258	macrobenthos	70f, 237-262
Hexactinellida	40, 77, 256, 261	Mactridae	345
hibernation	49, 280	Magellan Province	28, 92, 100, 195-200, 212
holdfasts (kelp)	234	Magellan Straits	see Straits of Magellan
Holocene	61, 337f, 341ff, 344, 346	Magellan region	39, 42, 50ff, 73f, 83, 98f, 103f, 106f, 113f, 118, 120, 123-131, 147-157, 160ff, 165, 167-173, 183f, 205, 207, 213, 215-222, 225-234, 237ff, 241, 244, 248ff, 253, 259, 262, 281, 344352, 356
Holocene optimum	241	Majidae	186
holoplankton	18, 28, 30, 34, 39	maturity, maturity	242, 305f, 308, 313
Holothuroidea	228, 231	megafauna, benthic	175, 234, 249, 260
Humboldt Current	124, 130, 172	meiofauna	67f, 71, 74, 135-144, 261
Hydromedusae	20	meroplankton	28, 30, 34, 39, 42, 49ff, 121, 131, 240, 241f
Hydrozoa	40, 71, 251, 257f	mesozooplankton	25-37, 40, 52, 257
hyperplasia	325, 328, 333	metabolism	77, 272ff, 275f, 279ff, 282, 317-323
hypertrophy	328f, 333	microbial loop	39f, 52
ice algae	48	migrations, vertical	39, 42, 49, 51
ice impact	3, 39, 44f, 48, 58f, 61, 65, 67f, 71, 73, 143242, 250, 252, 257, 259ff, 326, 339	Molgulidae	221
ice sheets	3, 58, 65, 82, 226, 240, 242, 356	Mollusca	50, 74, 79ff, 114, 228, 249, 254, 256f, 274, 298, 337-346
ice shelves	58f, 66, 81, 84, 242, 250f, 259, 262	muscle growth	325-334
Idotheidae	161	muscular activity	274
indicator species	81		
infauna	see endofauna		
intertidal	83, 91f, 216, 218, 249, 297ff, 301ff		
invasions	4, 60, 66f, 81ff, 251		
iron uptake (limpets)	302f		
Iphimediidae	172, 243		
isolation of Antarctic biota	3, 23, 65, 73, 326f		

Mysidacea	19f	
Mytilidae	345	
nanoplankton	51, 78, 257	
Natantia see Caridea		
Nematoda	136, 143	
Nemertea	71, 77, 80	
Notothenioidei	275f, 277, 282	
Nudibranchia	78, 100, 114	
Octopoda	273	
omnivory	51, 234, 258	
Ophiuroidea	50, 225, 228, 231, 234, 260	
Opisthobranchia	259	
Ostracoda	341	
overlap (Ant-Mag species)	3, 35, 93, 96, 99, 103f, 106f, 113f, 123, 130f, 169ff, 172, 183, 195, 205, 337, 344f, 356	
overlap (Pacific-Atl. species)	28, 93, 96, 99f, 128ff, 172f, 195, 197f	
oxidative stress	67, 256f, 287-294, 297-303	
oxygen consumption	77f, 299f, 317ff, 321f	
oxygen demand, ox. limitation	25, 278, 282, 297, 323	
ozone	287	
palaeocommunities, molluscan	337-348	
PAR (photosynthetically active radiation)	287, 291, 293	
Paramunnidae	163f	
particle aggregation see aggregates		
particle flux	39ff, 43ff, 46ff, 49f, 52	
Patellidae	297-303	
Pectinidae	60, 255, 276f, 278f, 343, 345	
pelagic spawners (fish)	312	
Pennatularia	259	
Peruvian Province	92, 97, 100, 117	
phaeopigments	139	
Photidae	169	
Phoxocephalidae	167, 169, 172	
phylogenetic analyses, phylogeny	243, 274, 306, 327, 333	
phytodetritus	42, 51	
phytoplankton, p. blooms	14, 39f, 42, 48f, 51, 232, 257, 288	
picoplankton	51, 257, 287-294	
pioneer species	71f, 77, 80, 143, 260f	
Pisces	60, 79ff, 100, 121, 242, 245, 254, 256, 259, 261, 271, 273, 275, 278ff, 282, 305, 341	
Polar Front see Antarctic Convergence		
Polychaeta	22, 30, 32, 34, 47, 51, 71, 100,	
	123-131, 225, 228, 244f, 249f, 254, 259ff	
Polycitoridae	220	
Polyclinidae	219	
polymorphism (Bryozoa)		
Polynoidae	127, 234	
polynya	59	
Polyplacophora	228, 341	
Porifera	78ff, 100, 232, 249f, 259f	
Pseudaphritidae	306, 327	
Priapulida	76, 245	
production, benthic	40, 66, 142, 249	
production, pelagic	39, 60, 124, 142, 274	
productivity	4, 249	
protein turnover	278	
Protozoa	39, 43, 46, 49	
Pteropoda	43	
Pycnogonida	23, 74, 77, 80, 242, 245	
Pyuridae	221	
Quaternary	337-346	
radiation, adaptive	3, 84, 113, 242, 245, 325ff, 328, 346	
radiation, UV-B , UV-A	4, 67, 83, 256f, 287-294	
Radiolaria	21	
rafting (algae)	121	
recolonisation	66, 68, 72f, 77, 84, 339	
Rectarcturidae	161	
refugia	92, 339	
reproduction	4, 65f, 78, 80f, 183, 185f, 188, 191, 242, 251ff, 272, 274f, 281, 312	
reproductive effort	184, 306	
reproductive output	184ff, 191	
Reptantia	183f, 253	
resilience	67, 260f	
resuspension	39, 45, 51, 78, 257, 352	
retrograde community	349, 352	
routine metabolism see metabolism		
Santiidae	164	
Scaphopoda	228	
SCAR	58, 237, 262	
Scleractinia	23	
Scotia Arc/Scotia Sea	8, 14, 65-84, 97, 103-112, 113-121, 160, 162f, 165, 169, 183-192, 205-213, 215-222, 239f, 241f, 250, 262, 305-314, 355ff	
seasonality	39f, 45, 48ff, 51, 65ff, 78, 251ff, 254, 256f, 272f, 275, 279f, 306, 313, 321	
sedimentation, sed. rates	39f, 43, 45f, 51f, 67, 156, 234, 257, 259, 352	

sediments	124f, 135-144, 149, 225, 242, 352	
selection, natural	274	
Serolidae	71, 161, 242, 250	
seston	257	
shallow environments	29, 39, 51, 65ff, 91, 93, 100, 135, 175, 237, 249ff, 257, 339, 341, 349, 351f	
sibling species	175	
Sipunculida	76	
soft bottoms	205, 207, 212, 234, 250	
Southern Ocean	66, 241, 243, 250, 326	
South Patagonian Icefield	98, 225ff, 228ff, 232f, 241	
speciation, spec. rates	20, 81, 242, 339	
species composition	17, 27, 147, 152, 186, 197f, 207, 228, 232f, 234, 237	
species diversity	see diversity	
species richness	4, 17ff, 21, 24, 65f, 74f, 113ff, 127, 130, 157, 167, 169, 197f, 201f, 217f, 225, 244ff	
Spionidae	127	
Spirorbidae	71	
standard metabolism	see metabolism	
stenothermy	4, 271ff, 274ff, 278ff, 281f, 334	
Straits of Magellan	28, 34f, 51, 91f, 97ff, 100, 123f, 131, 147, 149, 153ff, 159, 161ff, 172, 225ff, 228, 232ff, 241f, 252	
stratification/lack of s.	98, 124, 340	
Styelidae	220	
Subantarctic Front	7-13	
submergence, polar	242	
substitution	178	
substrate spawners (fish)	312	
subtidal (sublittoral)	72, 75, 78, 83, 91, 147, 216f, 226, 249, 297f, 301ff	
Subtropical Convergence	17, 23, 97, 99, 196	
succession, benthic	72, 260f	
suspension feeders	40, 51, 65, 77, 79, 216, 234, 241, 248f, 253, 257, 341, 343, 349, 352	
swimming muscles, axial	314	
swimming performance	325	
Syllidae	127	
symbiosis	259	
Tanaidacea	244	
Tasman ocean gateway, Tasman Rise	240, 326, 356	
TBARS (thiobarbituric acid reactive substances)	287, 291, 293f, 299, 301	
temperature (water)		
conditions and effects	66f, 81f, 99, 191, 196, 239, 253, 256f, 271, 273f, 279, 282, 297, 317ff, 321f, 333f	
tectonics	203, 240, 242, 339, 358	
Terebellidae	127	
Thaliaceae	39, 41, 43, 49	
Thorson's rule	42, 72, 80f, 252	
Tintinnae	23	
tolerance, thermal	271ff, 275	
TOM	135, 137f, 141	
turbulence, mesoscale	7ff	
UVR damage	287, 294, 297	
UVR defence mechanisms	288, 294	
UVR repair mechanisms	288	
Veneridae	343, 345f	
vertical mixing	10	
vicariance	120, 131, 243, 339	
Victoria Land	57, 202, 356	
wave action	65, 67, 242, 340	
Weddell Gyre	120	
Weddellian Province	337, 339, 346	
West Wind Drift	3, 98, 120f, 123, 131, 190, 240, 339	
wind stress	67, 242	
Zoarcidae	278f, 317f, 322	
zonation	65, 70f, 250	
zoogeography	see biogeography	
zooplankton	17-24, 39-52, 257f	