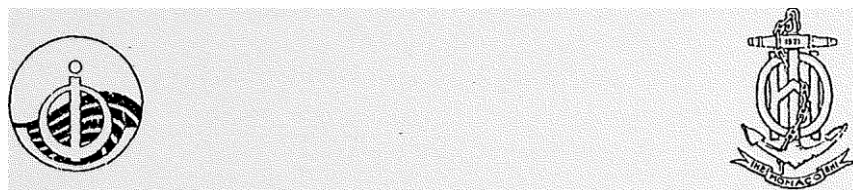


INTERGOVERNMENTAL
OCEANOGRAPHIC
COMMISSION (of UNESCO)

INTERNATIONAL
HYDROGRAPHIC
ORGANIZATION



Ninth Meeting of the GEBCO Sub-Committee
on Geographical Names and Nomenclature
of Ocean Bottom Features

Head Department of Navigation and Oceanography
Leningrad, USSR, 5-7 June 1991

SUMMARY REPORT

DIETRICH Guyot

Name not accepted. This feature appears in BP-0008 as KNIPOVITCH Seamount 5 37'N - 26 53'W 5.08 and 5.12
(This a revised position)
(Ref.: IOC-IHO/GEBCO SCGN-VII/3).

- 3.2 By Hydrographer RAN, Australia
McDERMOTT Bank 17 13.9 S - 147 50.6 E 5.10
Name accepted. This feature was discovered by the Research Vessel M/V EUGENE McDERMOTT in June 1979.

- 3.3 By H.Puchelt, Germany
FRIDERICIANA Seamount
FRIDERICIANA Trough
Names not accepted. One of these features the 'trough', was noted on a 1971 track by R/V THOMAS WASHINGTON and is not particularly significant, and the other, the 'Seamount', is a feature originally discovered by the US R/V YAKINA (Oregon State University) in 1971 and would therefore be more appropriately named accordingly.

- 3.4 By R.L. Fisher, SIO, USA
BULPIN Seamount 19° 45.5 S - 55° 16.5 E 5.09
Name accepted.
Thomas V. Bulpin is the author of several books on the history and geography of Southern Africa and the western Indian Ocean, notably 'Islands in a Forgotten Sea' (1969) about the Madagascar-Mascarene Islands-Seychelles region.

HASLAM Seamount 5° 55.6 S - 47° 42.9 E 5.09
Name accepted (previous suggestions UNCLE DAVID Seamount and SIR DAVID Seamount not accepted).
Sir David HASLAM was captain of HMS OWEN which ship discovered this feature in 1961 and conducted extensive scientific operations in the western Indian Ocean in 1959-1969.

Note: At the request of the proposer this decision supersedes his earlier proposal to give this name to a feature in position 01 27'S - 60 06'E (already approved by ACUF at its 240th meeting).

BAISSAC Bank 17°15.0 S - 58° 41.5 E 5.09
Name accepted.
Jean de Boucheville Baissac (1904 -) was for many years the Crown's Fishery Officer in Mauritius. He made many fishery-oriented investigations in the Mascarene Plateau - Madagascar region.

COCO-DE-MER Ridge 1°40'N | to 0°40'S 5.05 and 5.09
 57 00'E | 54 50'E

This feature was previously named COCO-DE-MER Seamounts but further data have revealed that it consists of two discrete aligned ridges, and is much greater in extent than known earlier.

LAMAR HAYES Ridge 36°30'S | to 36 50'S 5.09
 109 40'E | 114 30'E

Name accepted. Lamar Hayes was a marine drilling engineer who pioneered deep sea drilling techniques on 14 cruises aboard D/V GLOMAR CHALLENGER and D/V JOIDES RESOLUTION. He died aboard the latter vessel in 1988 near this ridge.

LE VASSEUR Seamount 7°56.9 S - 55°41.8 E 5.09

Name accepted. Olivier Le Vasseur (La Buze/La Buse) was an active and notorious pirate captain in this region 1721-30.

MAUGHAM Seamount 0°57.2 S - 55°45.2 E 5.09

Name accepted. Feature named after the famed author Somerset Maugham who lived for a time in the Seychelles and wrote several novels with tropical settings and some short stories about the region.

REVELLE Rise | 6°45 S - 49°30 E 5.09

Name accepted. Dr. Roger R. Revelle (1909 -) is an acknowledged leader of 20th century oceanography. He was the first Chairman of SCOR and originally put forward the proposal for the International Indian Ocean Expedition 1959-66. The Sub-Committee recognised that there is already a REVELLE Seamount in the central Pacific.

St. MAUR Seamount 14°38.0 S - 54°23.0 E 5.09

Name accepted. St Maur-des Fosses, in the southern suburb of Paris was for nearly a century the site of the Institut de Physique du Globe. This group (and especially the section now in Strasbourg) carried out work in the Indian Ocean aboard R/V's GALLIENI and MARION DUFRESNE since the mid-1960's.

SURCOUF Seamount 9°17.0 S - 53°04.5 E

Name accepted. Robert Surcouf (1773-1827) was a famous corsair in the western Indian Ocean and Bay of Bengal.

- 3.5 By ORSTOM, New Caledonia (B. Richer de Forges)
ANTIGONIA Reef 23°20'S - 168°05'E

Name accepted but as this is a shallow feature it has been reclassified as a 'Reef' - original proposal 'Guyot'.

STYLASTER Guyot 23°38 S - 167°43 E
EPONGE Guyot 24°55 S - 168°21 E

Names accepted; however more detailed plots showing these features and their surrounding environments should be submitted.

By ORSTOM, New Caledonia (M. Monzier)

CHARLOTTE Reef 22°20.1 S - 171°23.1 E

Feature reclassified as a 'Reef' - original proposal 'shoal' - but the name Charlotte (Bank) has already been preempted - see BP-0008 and ACUF Gazetteer. Therefore, another name should be proposed for this feature in Melanesia. Also, a new feature close to MATTHEW Island requires naming.

- 3.6 By Mission Oceanographique du Pacifique, Papeete (M. Le Gouic)
MARCHAND Bank 9°09'S - 140°36'W
Name accepted but feature reclassified as a 'Bank' - original proposal 'Guyot'.

- 3.7 By G. Bhattacharya (India)
SAGARKANYA Seamount 9°19.8'N - 71°04.0'E
Feature and name accepted. Nevertheless, the name of the ship after which the feature has been named is understood to be SAGAR KANYA (i.e. 2 separate words), to be confirmed with the proposer.

- 3.8 By Geological Institute, Academy of Sciences of the USSR (G.V. Agapova, N.N. Turko)

FERSMAN Seamount 12°49.0'N - 44°43.3'W 5.08

Feature and name accepted. Feature discovered by R/V AKADEMIK NIKOLAI STRAKHOV in 1989. Academician A.E. Fersman (1883-1945) was a renowned mineralogist and geochemist.

MENNER Seamount 13°52.1'N - 44°36.3'W 5.08

Feature and name accepted. Feature discovered by R/V AKADEMIK NIKOLAI STRAKHOV in 1989. V.V. Menner (1905-1990) was one of the authors of the global stratigraphy scale.

ARKHANGELSKY Fracture Zone	8° 40' N	9° 20' N	5.08
Revised position:	37° 45' W to 44° 00' W		

Feature and name accepted. Feature discovered by R/V AKADEMIK NIKOLAI STRAKHOV in 1988. Further examination in 1989. Academician A.D. Arkangelsky (1979-1940) was a renowned Soviet geologist and author of many publications. ARKHANGELSKY Ridge on IBCM Sheet 5 was also named after this eminent scientist.

DOLDRUMS Fracture Zone	8° 30' N	8° 10' N	5.08
	43° 40' W to 32° 00' W		

Consequent upon the work by R/V AKADEMIK NIKOLAI STRAKHOV and new identification of the above feature, the position of this feature in BP-0008 should be revised as above.

- 3.9 By Institute of Oceanology, Academy of Sciences of the USSR (N.A. Marova, O. Sorohotin)

FEDOROV Guyot	14° 07.3' N - 156° 11.0' E	5.06
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Feature and name accepted. Feature discovered by R/V AKADEMIK MSTISLAY KELDYS in 1984. Academician Konstantin N. Fedorov (1927-1988) was a renowned Soviet oceanographer. He was Secretary of IOC (1963-1966) and later President of SCOR.

- 3.10 By VNII Okeanogeologiya and NPO 'Sevmorgeologiya' Ministry of Geology of the USSR.

TETJAEV Fracture Zone	16° 00' S	17° 10' S	
	12° 00' W to 19° 30' W		

Feature accepted. This name replaces that given by the proposer (i.e. BAGRATION F.Z.) which was not acceptable (see entries under BAGRATION Seamount in Summary Reports of SCGN-VII and VIII). Professor M.M. Tetjaev (1882-1956) was one of the founders of the Russian Tectonic School.

- 3.11 By N. Cherkis, N.R.L., U.S.A.

CARDNO Fracture Zone	14° 22' S	15° 20' S	5.12
	12° 34' W to 27° 52' W		

Feature and name accepted. The name given above preempted a name (TETJAEV FZ) proposed by VNII Okeanogeologiya and NPO 'Sevmorgeologiya', Ministry of Geology of the USSR, which was transferred to another (unnamed) feature in this area - see 3.10 above. Commander Peter G.N. Cardno was Captain of HMS DAMPIER which ship discovered 'CARDNO' Seamount a feature close to this Fracture Zone.

BODE VERDE Fracture Zone $8^{\circ}48'S$ $13^{\circ}00'S$ 5.12
 $0^{\circ}48'E$ to $26^{\circ}30'W$

Feature and name accepted.

The name given above preempted a name (LOGACEV FZ) proposed by VNIIOkeanogeologiya and NPO 'Sevmorgeologiya', Ministry of Geology of the USSR.

BODE VERDE = Green Goat, the symbol of the Brazilian Hydrographic Office by whom this feature was discovered.

4. U.S. Board on Geographic Names/Advisory Committee on Undersea Features (USBGN/ACUF) - Names considered from June 1989 to October 1990 (Meetings Nos. 232 to 241).

- 4.1 Names considered by ACUF and accepted by GEBCO SCGN.
ACUF Meeting 234

PORCUPINE Seabight $50^{\circ}30'N - 13^{\circ}00'W$ 5.04

This is a historical name which should be retained but whose generic name should not be used further ; add in Remarks column of BP-0008: 'equivalent to Sea Valley'.

GROLL Seamount $12^{\circ}37'S - 31^{\circ}52'W$ 5.12

Revised position accepted - BP-0008 to be amended.

ARNOLD Guyot $21^{\circ}00'N - 158^{\circ}30'E$ 5.06

BEATTY Guyot $20^{\circ}05'N - 163^{\circ}20'E$ 5.06

DISCOVERER Knoll $1^{\circ}51'S - 140^{\circ}00'W$ 5.11

Reclassified as a 'Knoll' - original proposal 'Seamount' - unless ACUF provides further evidence establishing greater relief.

HALL Knoll $84^{\circ}30'N - 113^{\circ}00'W$ 5.17

Reclassified as a 'Knoll' - original proposal 'Seamount' - unless ACUF provides further evidence establishing greater relief.

HANA Canyon $73^{\circ}50'N$ | $74^{\circ}00'N$ 5.17
 $161^{\circ}00'W$ | To $158^{\circ}00'W$

INDIGIRKA Valley	79°00'N 157 20'E	to	80°40'N 159 40'N	5.17
BEAL Knoll	84 22'N -		124 40'W	5.17

Reclassified as a 'Knoll' - original proposal 'Seamount' unless ACUF

provides further evidence establishing greater relief.

ACUF Meeting 236

SAMPSON Guyot	20°10'N - 163 00'E	5.06
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ACUF Meeting 240

PITTENGER Seamount	30°40'N - 173 05' W	5.07
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ACUF Meeting 241

DIRIANGEN Bank	16°20'N -81 00'W	5.08
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LIGHTNING Bank	16°26'N -81 29'W	5.08
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Names proposed by ACUF but not accepted by GEBCO SCGN.

ACUF Meeting 234

NANSEN Ridge

This feature is already named in BP - 0008 as : 5.17

GAKKEL Ridge	82 30'N 5 00'W	80°00'N to 125°00'E
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(This name replaced NANSEN Cordillera and ARCTIC MID-OCEAN Ridge)

ACUF Meeting 239

(DAVIS) Seamount	28 46'N - 169 41'E	5.06
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The feature exists but geographical name not accepted as name 'DAVIS Seamounts' is already in use elsewhere.

- 4.3 Names considered by ACUF but not accepted by GEBCO SCGN unless further evidence becomes available:

ACUF Meeting 234

BERING Seachannel - minor feature

.../...

BLUE RIDGE Seamount - insufficient evidence

SIMPSON Seamounts - insufficient evidence

JENNINGS Guyot - feature exists but more evidence needed

KOLYMA Valley - no indication on GEBCO 5.02

LYON Seamount - no indication on GEBCO 5.17

McDONNELL Guyot - feature exists but more evidence needed

OCEANOGRAPHER Seamount - no indication on GEBCO 5.10
position should be checked.

SOUNDER Ridge - no indication on GEBCO 5.02

VIBELIUS Guyot - no indication on GEBCO 5.06

ACUF Meeting 235

MOGI Seamount - no indication on GEBCO 5.06
position should be checked.

ACUF Meeting 237

ANABAR-KATANGA Valley - no indication on GEBCO 5.17

OLENEK Valley - no indication on GEBCO 5.17

SEMENOV Shoal - no indication on GEBCO 5.17

STOLBOVAYA Shoal - no indication on GEBCO 5.17

VASIL'YEV Shoal - no indication on GEBCO 5.17

YANA Valley - no indication on GEBCO 5.17

ACUF Meeting 238

GDANSK Basin - minor feature on shelf

LOYALTY Ridge - no indication on GEBCO 5.10, further check to be made

NITINAT Seachannel - minor feature

ACUF Meeting 239

QUILLAYUTE Canyon - minor feature

ACUF Meeting 241

BAWIHKA Bank - minor feature

BAWIHKA Seachannel - minor feature

DIRIANGEN Seachannel - minor feature

NORTHEAST DIRIANGEN Seachannel - minor feature

NORTH ROSALIND Bank - minor feature

NORTHWEST DIRIANGEN Seachannel - minor feature

ROSALIND Seachannel - minor feature

SCHMIEDER Bank - minor feature near coast

SERRANILLA Basin - minor feature

5. Names proposed for inclusion in Sheet 1.09 of the IOC's International Bathymetric Chart of the Caribbean Sea and Gulf of Mexico (IBCCA)

The Sub-Committee had before it 122 Proposal Forms prepared by Dr Troy Holcombe (USA) for names which appear on the first colour proof of IBCCA Sheet 1.09.

5.1 Names proposed by ACUF/T.Holcombe

ANEGADA Gap

Revised position:	18°05'N		18°22'N		18°36'N
	64°36'W	to	64°14'W	to	63°59'W

Feature and name accepted. Central position is a 'saddle'. This name replaces SOMBRERO Passage which appears on some nautical charts.

ANGUILLA Bank $18^{\circ}30'N - 63^{\circ}03'W$
 Feature and name accepted.

FREDERIKSTED Canyon
 Feature and name accepted.

>From the evidence at hand, amend position to $17^{\circ}35'N$ $17^{\circ}43'N$
 $65^{\circ}05'W$ to $65^{\circ}00'W$
 (T. Holcombe may wish to revise this position further)

GRAPPLER Seamount $17^{\circ}48'N - 65^{\circ}55'W$
 Feature and name accepted.

GUAYANILLA Canyon

Revised position:	$17^{\circ}57'N$		$17^{\circ}30'N$
	$66^{\circ}45'W$		to $66^{\circ}44'W$
Feature and name	accepted.		

MAMAYES Canyon

Revised position:	$18^{\circ}26'N$		$18^{\circ}43'N$
	$65^{\circ}44'W$		to $65^{\circ}44'W$
Feature and name	accepted.		

PUERTO RICO Ridge $21^{\circ}00'N - 66^{\circ}00'W$

Not accepted. This feature is only a slight swell or rise; it is not a discrete feature.

SHEPARD Canyon
 Not accepted - too small from the evidence.

SPRAT HALL Canyon
 Not accepted - too small from the evidence.

VIRGIN ISLANDS Trough			
Revised position:	$17^{\circ}47'N$		$17^{\circ}56'N$
	$65^{\circ}35'W$		to $64^{\circ}43'W$
Feature and name	accepted.		

WHITING Seamount $17^{\circ}49'N - 65^{\circ}42'W$
 Feature and name accepted.

WHITING Terrace			
Revised position:	$17^{\circ}52'N$		$17^{\circ}57'N$
	$65^{\circ}55'W$		to $65^{\circ}34'W$

Feature and name accepted, but reclassified as a 'Terrace' - original proposal 'Basin'.

YUMA Trough

Revised position: 17°15'N 18°15'N
68 12'W to 68 12'W

Feature and name accepted, but classified as a 'Trough' - original proposal 'Basin'.

5.2 Names taken from Bathymetric Chart

"Esquisse bathymetrique de l'est Caraibe, 1984" compiled by Dr Philippe Bouysse, BRGM, France.

5.2.1 The following names were accepted but on occasion with revised generic names and/or positions:

PAPAGAYOS Ridge
Revised position:

16°43'N 15°10'N

63 55'W to 63 58'W

This feature subsumes (i.e. encompasses) several small entities for which names were proposed but that were not accepted, and specifically: GUACAMAYO Seamount; LORO Seamount; PERRICO Ridge; PAPAGAYO Seamount; and GIBBS Ridge.

AMONHANA Valley 16°54'N 17°06'N

64 08'W to 63 36'W

MARINER Ridge

Revised position: 15°48'N 13°55'N

63 40'W to 63 40'W

Reclassified as a 'Ridge' - original proposal Bank'.
This feature subsumes GAVILAN Seamount and HALCON Ridge (of Bouysse), whose names were not accepted.

POINTE-NOIRE Valley

Revised position: 15.25'N 16°05'N
62 50'W to 62 00'W

MARIE-GALANTE Canyon

Revised position: 16°10'N 15°18'N
61 30'W to 60 18'W

Reclassified as a 'Canyon' - original proposal 'Valley'.

This feature subsumes ARAWAK Valley (of Bouysse) that was not considered suitable for naming.

FALMOUTH Bank

Revised position: 16°47'N - 61 41 W

SABA Valley

Revised position: 17°26'N 17°21'N
64 11'W to 63°57'W

GOLONDRINA Seamount

Revised position: $15^{\circ}04'N - 63^{\circ}23'W$

CAPUCIN Canyon

Revised position: $15^{\circ}43'N$ $15^{\circ}38'N$

$61^{\circ}23'W$ to $61^{\circ}37'W$

Reclassified as a 'Canyon' - original proposal 'Valley'.

FALMOUTH Valley

Revised position: $16^{\circ}47'N$ $16^{\circ}48'N$
 $61^{\circ}36'W$ to $61^{\circ}10'W$

IAHI Saddle

Revised position: $17^{\circ}50'N - 64^{\circ}15'W$

Reclassified as a 'Saddle' - original proposal 'Valley'.

The adjacent feature marked 'IAHI Seamount' is at most a 'Knoll' and does not seem significant.

GAVIOTA Knoll

$15^{\circ}17'N - 63^{\circ}00'W$

BERTRAND Bank

$16^{\circ}39'N - 61^{\circ}32'W$

MAN OF WAR Spur

Revised position: $16^{\circ}55'N$ $17^{\circ}36'N$

$61^{\circ}26'W$ to $61^{\circ}10'W$

This feature subsumes MAN OF WAR Seamount, a small elevation lying upon it.

MALLIWANA Bank

$18^{\circ}35'N - 63^{\circ}09'W$

ST.CROIX Basin

Revised position: $18^{\circ}04'N - 64^{\circ}12'W$

Note: SAINT-CROIX Basin in BGN Gazetteer, 1990 Edition.

ST.CROIX Ridge

Revised position: $17^{\circ}39'N$ $17^{\circ}51'N$

$65^{\circ}52'W$ to $64^{\circ}23'W$

(This feature has been extended to include the island of St.Croix)

Note: SAINT-CROIX Ridge in BGN Gazetteer, 1990 edition.

NOROIT Knoll

$18^{\circ}11'N - 64^{\circ}04'W$

Reclassified as a 'Knoll' - original proposal 'Seamount'.

MONTSERRAT Valley

Revised position: $16^{\circ}36'N$ $16^{\circ}42'N$ $16^{\circ}55'N$
 $62^{\circ}46'W$ to $62^{\circ}24'W$ to $62^{\circ}15'W$

HAVERS Bank $16^{\circ}49'N - 62^{\circ}26'W$
 Reclassified as a 'Bank' - original proposal 'Shoal'.
 This feature appears on nautical charts with a least depth of 35 m.

KAHOUANNE Hole

Revised position: $16^{\circ}27'N - 61^{\circ}56'W$
 Reclassified as a 'Hole' - original proposal 'Trough'.

COLOMBIE Bank $15^{\circ}57'N - 61^{\circ}27'W$

BASSE-TERRE Spur

Revised position: $15^{\circ}40'N$ $16^{\circ}10'N$

$63^{\circ}00'W$ to $61^{\circ}07'W$
 Reclassified as a 'Spur' - original proposal 'Ridge'.

ST. KITTS Valley (see also paragraph 6.5 below)

Revised position:	$17^{\circ}12'N$	$16^{\circ}18'N$	$15^{\circ}38'N$	$15^{\circ}07'N$
	$62^{\circ}57'W$	to $62^{\circ}49'W$	to $63^{\circ}09'W$	to $62^{\circ}30'W$

This feature subsumes CARIBBEAN Valley Together they form a long sinuous major feature.

LA DESIRADE Escarpment	$16.21'N$	$16.34'N$
	$61^{\circ}08'W$	to $60^{\circ}34'W$

ANTIGUA Valley	$17^{\circ}00'N$	$117^{\circ}25'N$	$17^{\circ}55'N$
Revised position:	$61^{\circ}28'W$	to $61^{\circ}28'W$	to $60^{\circ}55'W$

ST. BARTHELEMY Valley

Revised position:	$18.04'N$	$18.32'N$
	$62^{\circ}40'W$	to $61^{\circ}58'W$

CROCUS Bank

Revised position: $18^{\circ}30'N - 63^{\circ}18'W$

REDONDA Valley	$16^{\circ}43'N$	$16^{\circ}55'N$	$17^{\circ}07'N$
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Revised position:	$62^{\circ}37'W$	to $62^{\circ}26'W$	to $62^{\circ}26'W$
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KALLINAGO Trough

Revised position:	$17^{\circ}56'N$	$116^{\circ}55'N$
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	$63^{\circ}23'W$	to $62^{\circ}05'W$
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VIEUX-FORT Spur

Revised position:	$17^{\circ}35'N$	$116^{\circ}55'N$	1
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	$62^{\circ}13'W$	to $61^{\circ}47'W$
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DOG Knoll 18°23'N - 63 44'W
 Reclassified as a 'Knoll' - original proposal 'Seamount'.

TINTAMARRE Spur 18°19'N 18°43'N
 Revised position:
 62 33'W to 62 02'W

SOMBRERO Trough 18°38'N | 18°52'N | 18°58'N
 Revised position:
 Reclassified as a 64 00'W | to 63 30'W | to 63 14'W
 'Trough' - original proposal 'Trench'.

ANGUILLITA Spur 18°11'N 1804'N 63 43'W | 18°08'N |
 Revised position: Ito 63 28'W | to 63 14'W |

GINGER Hole
 Revised position: 18°17'N - 64 20'W
 Reclassified as a 'Hole' - original proposal 'Trench'.

TORTOLA Ridge
 Revised position: 18°05'N 18°30'N
 64 33'W to 63 51'W
 This feature subsumes BARRACUDA Bank, ST.JOHN Seamount and VIRGIN GORDA Knoll.
 Tortola misspelled on IBCCA Sheet 1.09 as 'Tortolla'.

LA DESIRADE Valley
 Revised position: 16 23'N 116°45'N
 61 21'W to 60 47'W

ANIMAL Banks
 Revised position: 17°39'N - 62 20'W
 This feature subsumes LAMBI Bank; COLIBRI Bank; COULIROU Bank; TITIRI Bank; ANOLI Bank; AGOUTI Bank; and MANICOU Bank.

5.2.2 The following names were not accepted for the reasons shown:

- . GUACAMAYO Seamount - subsumed in PAPAGAYOS Ridge
- . GIBBS Valley - not a true feature; deep area behind
- . LORO Seamount - subsumed in PAPAGAYOS Ridge
- . PERRICO Ridge - subsumed in PAPAGAYOS Ridge
- . AMONHANA Spur - not a significant topographical feature
- . BERTRAND Spur - not a significant topographical feature
- . PAPAGAYO Seamount - subsumed in PAPAGAYOS Ridge
- . GIBBS Ridge - subsumed in PAPAGAYOS Ridge
- . PAPAGAYOS Valley - not a true feature; deep water behind

- . BERTRAND Valley - minor feature
- . WILLOUGHBY Valley - minor feature
- . FALMOUTH Spur - insufficient evidence
- . VIRGIN ISLANDS Shelf - not considered necessary
- . LAMBI Bank - subsumed in ANIMAL Banks
- . COLIBRI Bank - subsumed in ANIMAL Banks
- . CARIBBEAN Valley - subsumed in ST.KITTS Valley
- . PUERTO RICO TRENCH Plain - not considered necessary
- . VOLCABILE Seamount - minor feature (see below DIRECTEUR Seamount)
- . DOMINIQUE (DOMINICA) Channel - geographical name, not an undersea topographic feature
- . VIRGIN GORDA Knoll - subsumed in TORTOLA Ridge
- . VIEUX-FORT Seamount - minor feature
- . MALLIWANA Spur - minor feature
- . COULIROU Bank - subsumed in ANIMAL Banks
- . AGOUTI Bank - subsumed in ANIMAL Banks
- . CHRISTIANSTED Canyon - minor feature. (shown as C.Christ on Bouysse and CHRISTIAN Canyon on IBCCA Sheet 1.09)
- . ST. JOHN Seamount - subsumed in TORTOLA Ridge
- . LUYMES Bank - part of SABA Bank
- . CARIBBEAN Knoll - minor feature
- . AVES Valley - not a true i.e. discrete feature; deep area behind
- . CAPRICORN Spur - not a significant feature
- . VAISSEAUX Bank - merely part of the shelf; no indication of a rise
- . D'ENTRECASTEAUX Knoll - minor feature . MAN OF WAR Seamount - subsumed in MAN OF WAR Spur
- . TITIRI Bank - subsumed in ANIMAL Banks
- . SOUTH EAST Knoll - minor feature (poor i.e. indeterminate and pedestrian name)
- . ANOLI Bank - subsumed in ANIMAL Banks
- . BARRACUDA Bank - subsumed in TORTOLA Ridge
- . NECKER Seamount - minor feature . SHOE ROCK Spur - not a significant topographical feature
- . BARBUDA-ANTIGUA Shelf - not necessary
- . CABRIT Bank - minor feature
- . OUKALE Gap - name not necessary
- . BASSE-TERRE Valley - not a significant topographical feature
- . ST.EUSTACHE Gap - name not necessary
- . LES SAINTES Valley - not a significant topographical feature
- . DIRECTEUR Seamount - minor feature (this feature is marked VOLCABILE Seamount on IBCCA Sheet 1.09)

5.3 Additional names proposed by Dr Troy Holcombe, NGDC, USA, on behalf of National Oceanographic and Atmospheric Administration (NOAA).

5.3.1 The following names were accepted but on occasion with revised generic names and/or positions:

MAIMON Basin

Revised position: $19^{\circ}17'N - 68^{\circ}12'W$

DESCHEO Valley

Revised position: $18^{\circ}06'N$ $17^{\circ}31'N$
 $67^{\circ}43'W$ to $67^{\circ}23'W$

This feature subsumes MONITO Canyon; and DESCHEO Basin.
 Reclassified as a 'Valley' - original proposal 'Canyon'.
 (Name incorrectly spelt on IBCCA Sheet 1.09)

JAGUEY Spur	17° 44' N	17° 37' N
Revised position:	67° 03' W	67° 20' W

SAN JUAN Canyon	18° 31' N	18° 52' N
Revised position:	66° 03' W to	66° 03' W

MOLINOS Canyon	18° 29' N	18° 39' N	18° 54' N
Revised position:	65° 25' W to	65° 30' W to	65° 30' W

SILVER Knoll
 Revised position: 21° 33' N - 68° 33' W
 (From the contours on IBCCA Sheet 1.09, this feature appears to be a minor volcanic peak, i.e. a cratered knoll).

CAMARON Knoll 23° 19' N - 67° 07' W
 Amend spelling (this should be the Spanish word for shrimp, singular).

LOIZA Canyon	18° 31' N	18° 54' N
Revised position:	65° 52' W	to 65° 53' W

INVESTIGATOR Canyon	17.45' N	17° 47' N
Revised position:	66° 27' W to	66° 10' W

WEST AVES Apron	15° 10' N	17° 20' N 1
Revised position:	64° 15' W	to 64° 15' W

VEMA Knoll
 Revised position: 23° 40' N - 66° 58' W

AMPHITHEATRE Escarpment (Amend spelling)	18° 53' N	19° 07' N	119° 10' N
Revised position:	66° 40' W to	66° 00' W to	65° 19' W

MONA Spur	19° 00' N	19° 33' N
Revised position:	67° 02' W to	66° 39' W

Reclassified as a 'Spur' - original proposal 'Ridge'.

ENGANO Canyon	16° 48' N 1	18° 58' N 1	18° 56' N
Revised position:	67° 56' W to	67° 33' W to	67° 29' W 1

DOS NIN• OS Knoll

20 41'N - 67 08'W
(Amend spelling)

AMPHITHEATRE Spur

19.36'N 19°18'N 1

Revised position:

65 55'W to 65 05'W

'Spur' - original proposal 'Ridge'.

Reclassified as a

5.3.2 The following names were not accepted for the reasons shown:

- . MONITO Canyon - minor feature
- . MANATI Canyon - minor feature
- . KROUSE Canyon - minor feature
- . DOS NIÑOS Valley - too little relief
- . AMPHITHEATERS Basin - not a 'Basin'
- . ARECIBO Canyon - minor feature . MAIMON Escarpment - poorly defined and not particularly linear.
- ENGAN• O Apron - not an 'apron'; feature not worth naming
- . DESCHEO Basin - not a 'Basin'
- GUAJATACA Canyon - minor feature
- . INDIO Canyon - minor feature .
- FLAMENCO Canyon - minor feature .
- LONG POINT Canyon - minor feature
- . BAYAMON Canyon - minor feature .
- ENGANO Bank - feature is part of shelf.
- JAGUEY Escarpment - minor feature
- PUERTO RICO Apron - not an apron: too steep
- LA PLATA Canyon - minor feature
- LAS CUCARACHAS Canyon - minor feature
- . TURNER HOLE Canyon - minor feature
- . VIRGIN ISLANDS TROUGH Escarpment - insufficient relief (two generic terms in one feature name is not acceptable 'Trough' would have had to be deleted). Both 'Trough' and 'Escarpment' misspelled on IBCCA Sheet 1.09.
- . BANDERA Canyon - minor feature.

6. Miscellaneous decisions of the Sub-Committee

- 6.1 The terms 'Deep' and 'Seabight' are historical terms which should not be changed where already in use e.g. CHALLENGER Deep, PORCUPINE Seabight; they should not however be used for naming new features.
- 6.2 Great care should be taken to avoid duplication of proper names even if features widely separated geographically e.g. INVESTIGATOR Bank and INVESTIGATOR Ridge in the Indian Ocean (historical names of features discovered by RIMS INVESTIGATOR in the late 19th century) and INVESTIGATOR Bank and INVESTIGATOR Canyon (see section 5.3.1 above) named after the NOAA Ship INVESTIGATOR in operation in recent years. However it was noted that it was not possible to avoid occasional duplication and such is acceptable if done knowingly after review of both occurrences.

- 6.3 Dr Gleb. B. Udintsev is invited to propose new names for the two seamounts near St. Helena Island in the South Atlantic for which the names BAGRATION Seamount and KUTUZOV Seamount had at times been proposed (reference: documents IOC-IHO/GEBCO SCGN-VII/3 and SCGN-VIII/3).
- 6.4 The USBGN Advisory Committee on Undersea Features (ACUF) is invited to provide definitive information on the name ITA MAI TAI Guyot 12 30'N - 157 10'E which appears in the BGN/ACUF Gazetteer 4th Edition, April 1990, as this name could be considered merely flippant.
- 6.5 The Chief Editor IBCCA is invited to check the present name of ST. Kitts Island (it may have been changed to St. Christopher) on IBCCA Sheet 1.09. Note however that the name of the undersea feature 'ST.KITTS Valley' (see section 5.2.1 above) should not be changed.
- 6.6 The Chief Editor IBCCA is invited to note that a small bank in position 16 20'N - 61 58'W appears to be incorrectly coloured on IBCCA Sheet 1.09; it should be lighter tint (as is SHOE ROCK Spur close north-west).
- 6.7 It was noted that the minutes of ACUF meetings are not, and will not be, widely distributed. However it was agreed that the Secretary of ACUF would send IHB copies of all proposals (i.e. justifications) received and decisions reached by that Committee, for inclusion in IHB archives.
- 6.8 It was agreed that in view of the forthcoming cinquecentennial anniversary of Columbus' landing in the Americas, it is desirable to give commemoratively appropriate names to geographical (and possibly underwater) features in his landing area or along the swaths of his several voyages. It is understood that Dr. Troy Holcombe is working on names of seafloor features for IBCCA Sheets 1.04 and 1.05, and that such new names will be proposed via normal ACUF-SCGN procedures in timely fashion prior to outside dissemination. Additional proposals, with documentation, will be welcomed by the Sub-Committee.
- 6.9 The following decisions were reached following notification by IHB that duplication of names existed in the Gazetteer BP-0008.
- . New names accepted for features already charted:
- SERGEI VAVILOV Seamount - to replace VAVILOV Seamount shown on IBCM Sheet 3 in position 39 51'N - 12 35'E
- NIKOLAI VAVILOV Seamount - to replace VAVILOV Seamount shown on GEBCO Sheet 5.02 in position 46 55'N - 150°30'E

. Names that require further investigation by IHB:

ALBATROS Bank 22° 50'N - 84° 15'W. This name is only shown on nautical chart INT 402 and it appears it may already have been deleted from the latest edition. If so, delete from BP-0008.

ALBATROSS Bank 56° 10'N - 152° 20'W. This name only appears on nautical chart INT 810. There is no indication of a feature on GEBCO Sheet 5.03 in this position.

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