

<b>INTERNATIONAL HYDROGRAPHIC ORGANIZATION</b>	<b>INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)</b>
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### UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

Note: The boxes will expand as you fill the form.

<b>Name Proposed:</b>	Kiueluul Seamount	<b>Ocean or Sea:</b>	Philippine Sea
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<b>Geometry</b> that best defines the feature (Yes/No) :						
Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
		Yes				

\* Geometry should be clearly distinguished when providing the coordinates below.

	Lat. (degrees, north)	Long. (degrees, east)
<b>Coordinates:</b>	11.55650	135.03708
	11.54693	135.06148
	11.55814	135.08333
	11.53539	135.11098
	11.50456	135.12202
	11.48524	135.10789
	11.44980	135.11961
	11.39764	135.11561
	11.35542	135.08639
	11.29326	135.07050
	11.32828	135.01568
	11.39513	134.97432
	11.43035	134.97146
	11.45636	134.97767
	11.47935	134.98244
	11.51458	134.98462
11.55305	134.99557	
11.55650	135.03708	

<b>Feature Description:</b>	Maximum Depth :	4800 m	Steepness :	Max. ~1.3/3.7 = ~35/100
	Minimum Depth :	2253 m	Shape :	Slightly elongated, with irregular outline
	Total Relief :	2547 m	Dimension/Size :	28 km × 16 km

<b>Associated Features:</b>	East Babeldaob Ridge
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<b>Chart/Map References:</b>	Shown Named on Map/Chart:	Palau's submission to CLCS on the limits of the continental shelf
	Shown Unnamed on Map/Chart:	None
	Within Area of Map/Chart:	None

<b>Reason for Choice of Name</b> (if a person, state how associated with the feature to be named):	Kiueluul is the old name of the Ngiwal State located in the Babeldaob Island, Palau. See the map of the Babeldaob Island for the state names and their locations.
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<b>Discovery Facts:</b>	Discovery Date:	Oct. 1996 during Y96-12 cruise
	Discoverer (Individual, Ship):	R/V Yokosuka (JAMSTEC)

<b>Supporting Survey Data, including Track Controls:</b>	Date of Survey:	Oct. 1996 during Y96-12 cruise
	Survey Ship:	R/V Yokosuka (JAMSTEC)
	Sounding Equipment:	Multibeam echo sounder HS-10
	Type of Navigation:	GPS with Selective Availability
	Estimated Horizontal Accuracy (nm):	0.054 nm (100 m)
	Survey Track Spacing:	1 nm
	Supporting material can be submitted as Annex in analog or digital form.	

<b>Proposer(s):</b>	Name(s):	David K. Idip, Jr.
	Date:	August 14, 2017
	E-mail:	davididip@gmail.com
	Organization and Address:	Territory and Boundary Task Force, Office of the President, Republic of Palau
	Concurrer (name, e-mail, organization and address):	

<b>Remarks:</b>	We used GMT and GeoMapApp software to visualize the bathymetric data. QGIS was the preferred GIS software.
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**NOTE :** This form should be forwarded, when completed :

- a) **If the undersea feature is located inside the external limit of the territorial sea :-**  
to your "National Authority for Approval of Undersea Feature Names" (see page 2-9) or, if this does not exist or is not known, either to the IHB or to the IOC (see addresses below);
- b) **If at least 50 % of the undersea feature is located outside the external limits of the territorial sea :-**  
to the IHB or to the IOC, at the following addresses :

International Hydrographic Bureau (IHB) 4, Quai Antoine 1er B.P. 445 MC 98011 MONACO CEDEX Principality of MONACO Fax: +377 93 10 81 40 E-mail: <a href="mailto:info@ihb.mc">info@ihb.mc</a>	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS France Fax: +33 1 45 68 58 12 E-mail: <a href="mailto:info@unesco.org">info@unesco.org</a>
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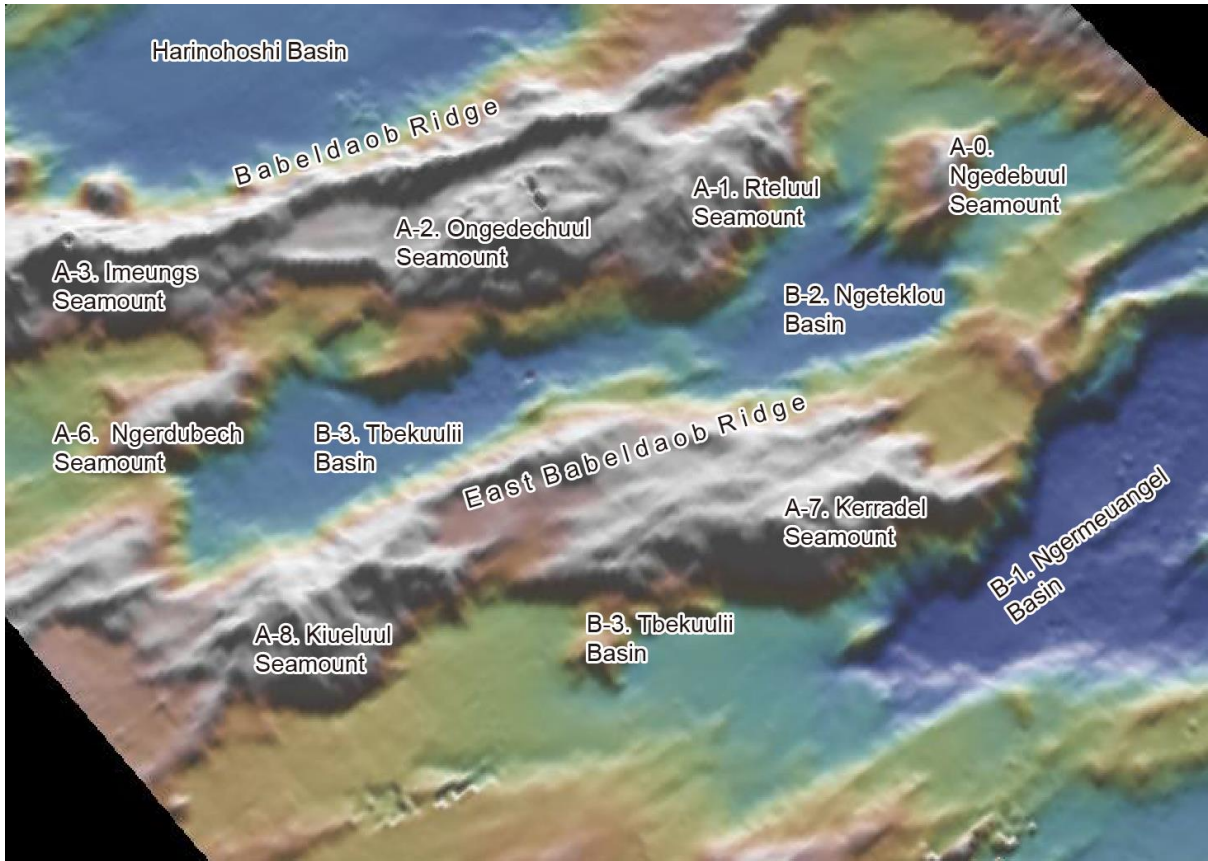


Fig. 1. Bathymetric 3D image of the Kiueluul Seamount and its vicinities.

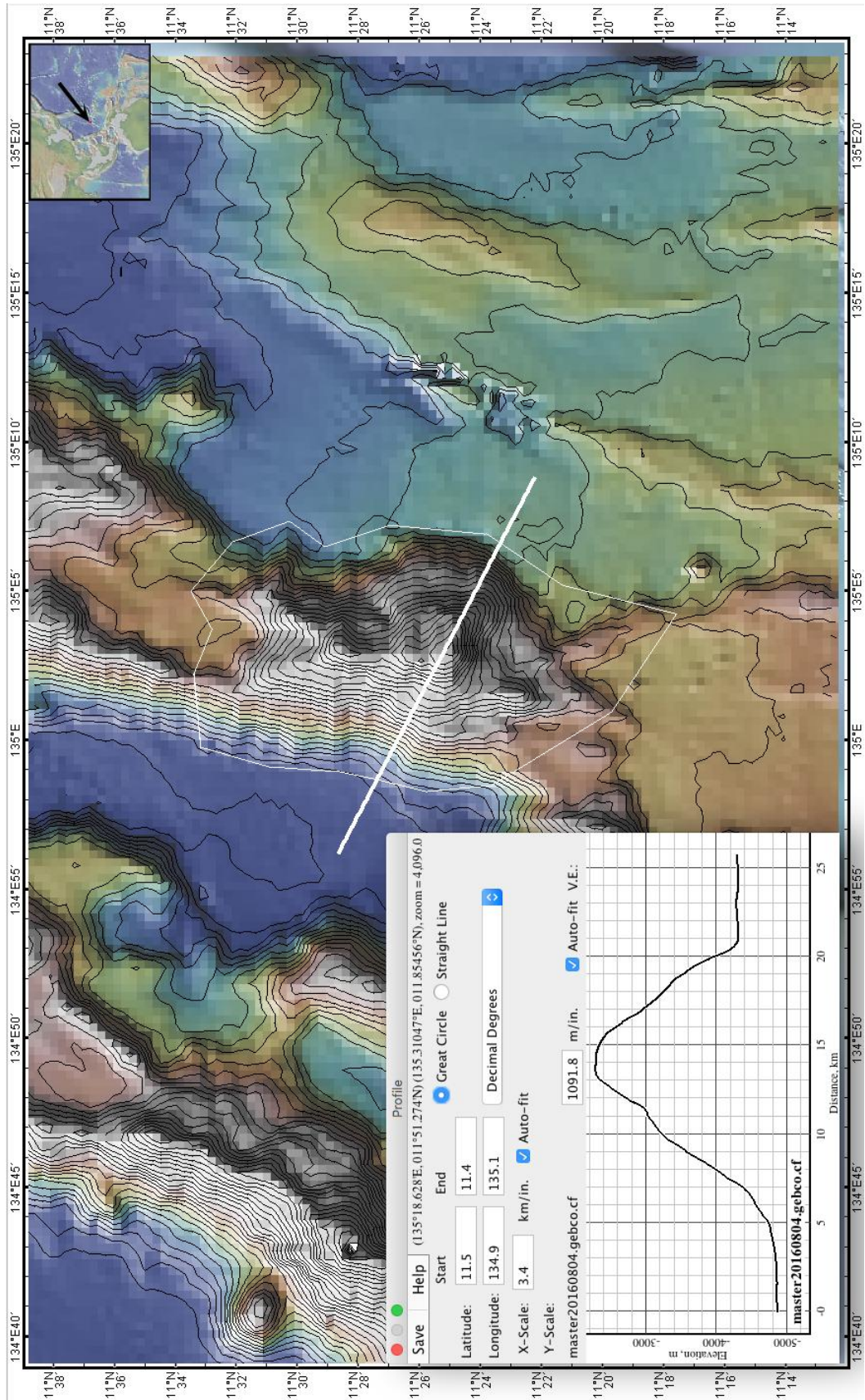


Fig. 2. Bathymetric profile across the Kiuulul Seamount. The polygon that defines the seamount is also shown. Contours in 100 m intervals.