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| **INTERNATIONAL HYDROGRAPHIC**  **ORGANIZATION** | **INTERGOVERNMENTAL OCEANOGRAPHIC**  **COMMISSION (of UNESCO)** |

**UNDERSEA FEATURE NAME PROPOSAL**

(See **NOTE** overleaf)

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

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| **Name Proposed:** | Ngellitel Seamount | **Ocean or Sea:** | Philippine Sea |

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| **Geometry** 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.*

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|  | Lat. (degrees, north) | Long. (degrees, east) |
| **Coordinates:** | 13° 44' 05.679" N  13° 43' 24.562" N  13° 42' 10.037" N  13° 41' 28.920" N  13° 40' 50.373" N  13° 38' 54.731" N  13° 38' 13.614" N  13° 36' 28.251" N  13° 35' 29.145" N  13° 35' 29.145" N  13° 35' 29.145" N  13° 35' 36.855" N  13° 36' 07.693" N  13° 37' 04.229" N  13° 38' 11.044" N  13° 38' 34.172" N  13° 39' 17.859" N  13° 40' 11.825" N  13° 41' 13.501" N  13° 42' 20.316" N  13° 43' 14.282" N  13° 43' 52.830" N  13° 45' 38.567" N  13° 45' 40.762" N  13° 45' 43.332" N  13° 44' 46.796" N  (Summit) 13° 38' 54.761" N | 134° 44' 01.664" E  134° 44' 27.363" E  134° 44' 19.653" E  134° 45' 13.619" E  134° 46' 25.574" E  134° 47' 22.110" E  134° 46' 23.004" E  134° 45' 41.887" E  134° 44' 35.072" E  134° 43' 28.257" E  134° 42' 54.849" E  134° 41' 48.034" E  134° 40' 05.241" E  134° 38' 32.728" E  134° 38' 09.599" E  134° 38' 14.739" E  134° 38' 14.739" E  134° 38' 17.309" E  134° 38' 17.309" E  134° 38' 25.018" E  134° 39' 03.566" E  134° 39' 31.834" E  134° 40' 00.347" E  134° 40' 33.509" E  134° 41' 22.336" E  134° 42' 36.860" E  (Summit) 134° 43' 44.132" E |

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| **Feature Description:** | Maximum Depth : | 4250 m | Steepness : | N/A |
| Minimum Depth : | 1241 m | Shape : | N/A |
| Total Relief : | 3009 m | Dimension/Size : | N/A |

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| **Associated Features:** | This feature is within the Kobayashi Basin and Ridge Province |

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| **Chart/Map References:** | Shown Named on Map/Chart: | None |
| Shown Unnamed on Map/Chart: | None |
| Within Area of Map/Chart: | None |

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| **Reason for Choice of Name** (if a person, state how associated with the feature to be named)**:** | Ngellitel is the name of a mountain located in the state of Ngaraard on the island of Babeldaob. |

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| **Discovery Facts:** | Discovery Date: | Dec. 2006 |
| Discoverer (Individual, Ship): | S/V Shoyo (HODJ) |

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| **Supporting Survey Data, including Track Controls:** | Date of Survey: | Dec. 2006, April to May 2008 |
| Survey Ship: | S/V Shoyo (HODJ)) |
| Sounding Equipment: | Multibeam echo sounder  Seabeam 2112 |
| Type of Navigation: | GPS without Selective Availability |
| Estimated Horizontal Accuracy (nm): | 0.014 nm (26 m) |
| Survey Track Spacing: | 6 nm |
| Supporting material can be submitted as Annex in analog or digital form. | |

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| **Proposer(s):** | Name(s): | David K. Idip, Jr. and Takamatsu Emesiochel |
| Date: | August 17, 2018 |
| 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): |  |

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| **Remarks:** | We used GMT and GeoMapApp software to visualize the bathymetric data. QGIS and ArcMap were the preferred GIS software. |

**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 :

|  |  |
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| 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: [info@ihb.mc](mailto:info@ihb.mc) | Intergovernmental Oceanographic Commission (IOC)  UNESCO  Place de Fontenoy  75700 PARIS  France  Fax: +33 1 45 68 58 12  E-mail: [info@unesco.org](mailto:info@unesco.org) |

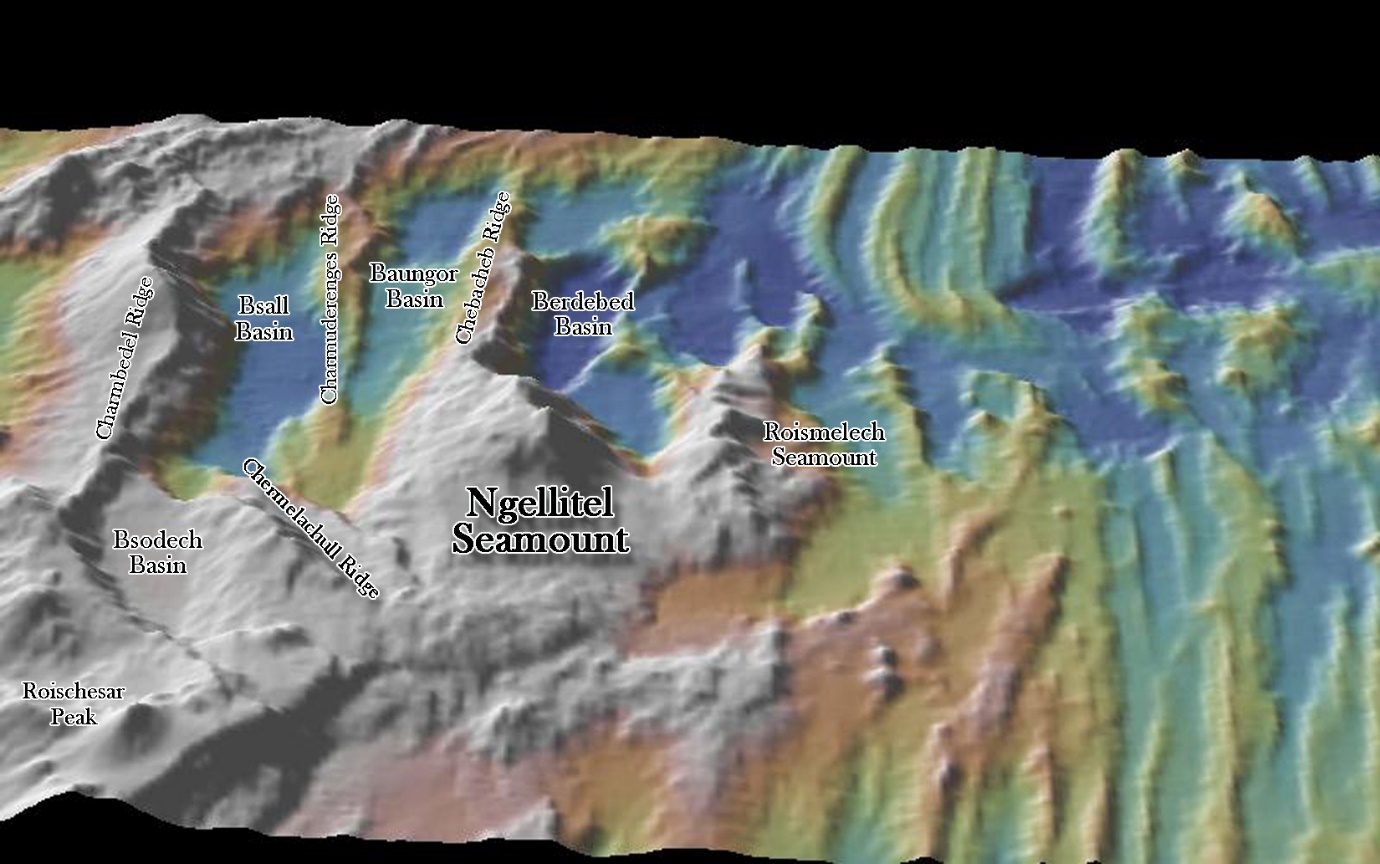


Fig. 1. Bathymetric 3D image of Ngellitel Seamount and its vicinity.

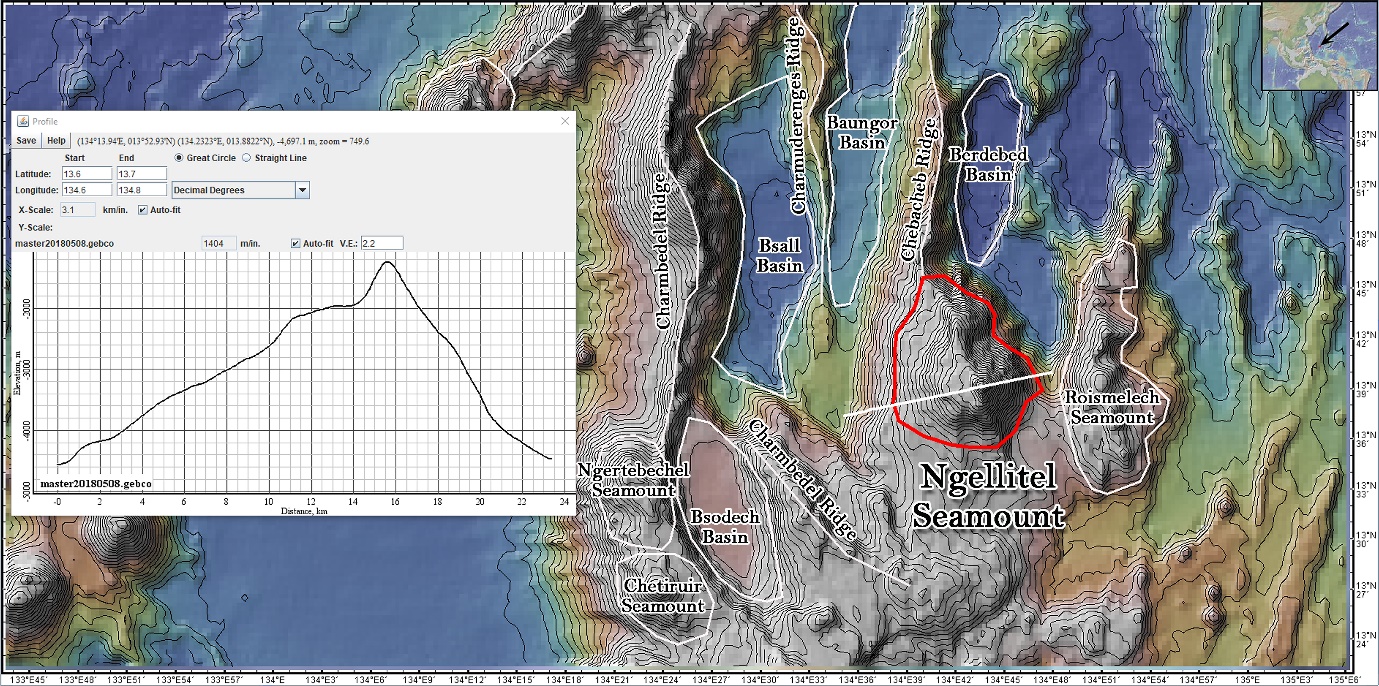


Fig. 2. Bathymetric profile across Ngellitel Seamount. The polygon that defines the seamount is also shown. Contours in 100 m intervals.

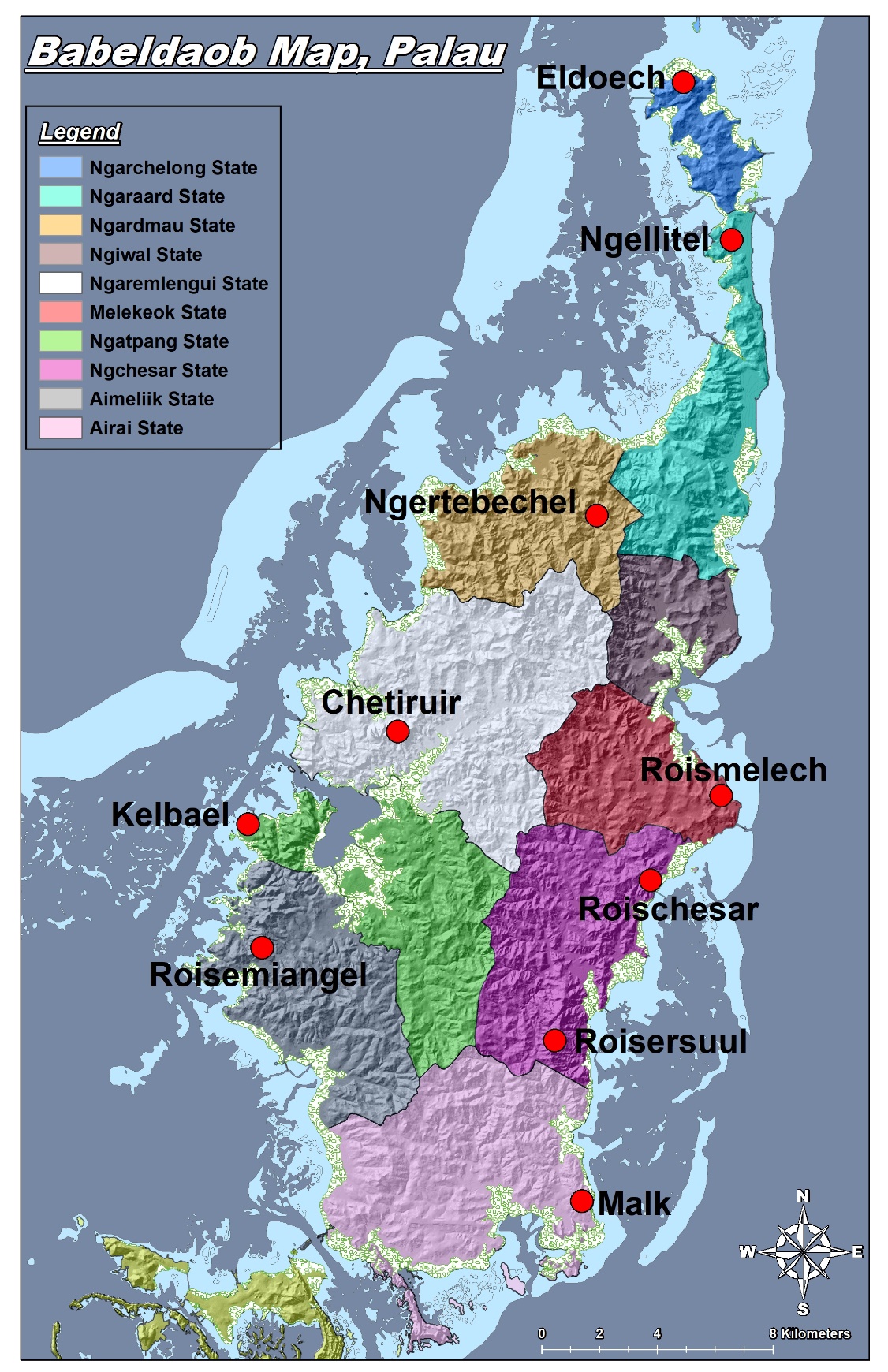


Fig 3. Location of Ngellitel Mountain on the island of Babledaob