

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed:	Inouye Seamount	Ocean or Sea:	Pacific Ocean
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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.

Coordinates:	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
	2°38.7211'S	158°25.0710'W

Feature Description:	Maximum Depth:	5125 m	Steepness :	22 to 33°
	Minimum Depth :	4064 m	Shape :	roughly circular
	Total Relief :	1061 m	Dimension/Size :	7.1 x 5.7 km

Associated Features:	none
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Chart/Map References:	Shown Named on Map/Chart:	none
	Shown Unnamed on Map/Chart:	Faintly on satellite-derived bathymetry
	Within Area of Map/Chart:	none

Reason for Choice of Name (if a person, state how associated with the feature to be named):	Distinguished U.S. Senator from Hawaii who championed ocean research
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Discovery Facts:	Discovery Date:	August 13, 2014
	Discoverer (Individual, Ship):	James V. Gardner & Andrew A. Armstrong

Supporting Survey Data, including Track Controls:	Date of Survey:	August 9 to August 22, 2014
	Survey Ship:	RV <i>Kilo Moana</i>
	Sounding Equipment:	Kongsberg Maritime EM122
	Type of Navigation:	DGPS with C-Nav
	Estimated Horizontal Accuracy (nm):	Better than ±1 m
	Survey Track Spacing:	Single multibeam swath
Supporting material can be submitted as Annex in analog or digital form.		

Proposer(s):	Name(s):	James V. Gardner & Andrew A. Armstrong
	Date:	December 9, 2016
	E-mail:	jim.gardner@unh.edu

	Organization and Address:	Center for Coastal & Ocean Mapping/Joint Hydrographic Center, University of New Hampshire, Durham, NH 03824
	Concurrer (name, e-mail, organization and address):	Center for Coastal & Ocean Mapping/Joint Hydrographic Center, University of New Hampshire, Durham, NH 03824

Remarks:	See images below in Annex
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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: 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
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