

INTERNATIONAL HYDROGRAPHIC ORGANIZATION	INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)
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UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

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

Name Proposed:	Ogura Seamount	Ocean or Sea:	Northwest 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.

	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
Coordinates:	35°39.86'N	143°33.90'E
	35°44.28'N	143°38.88'E
	35°43.32'N	143°44.18'E
	35°41.15'N	143°45.95'E
	35°42.93'N	143°53.66'E
	35°42.21'N	143°55.83'E
	35°37.81'N	143°56.31'E
	35°32.63'N	143°45.39'E
	35°30.38'N	143°36.95'E
	35°30.06'N	143°31.65'E
	35°31.58'N	143°30.52'E
	35°34.24'N	143°33.82'E
35°39.86'N	143°33.90'E	

Feature Description:	Maximum Depth:	5950 m in depth	Steepness :	
	Minimum Depth :	3750 m in depth	Shape :	Elongated
	Total Relief :	2200 m	Dimension/Size :	

Associated Features:	Joban Seamount Chain
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Chart/Map References:	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	
	Within Area of Map/Chart:	6301

Reason for Choice of Name (if a person, state how associated with the feature to be named):	"Ogura" is named after the Japanese pioneer oceanographer Dr. Shinkichi Ogura. See attached CV for details.
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Discovery Facts:	Discovery Date:	2005
	Discoverer (Individual, Ship):	The Japanese survey vessel "Takuyo"

Supporting Survey Data, including Track Controls:	Date of Survey:	Apr. – May and Oct. – Nov. 2005 Jun. – Jul. 2006
	Survey Ship:	The Japanese survey vessel "Takuyo" (Apr. – May 2005, 2006) The Japanese survey vessel "Shoyo" (Oct. – Nov. 2005)

	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:	7 miles (3.5 miles in summit area)
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	JCUFN
	Date:	August 19, 2013
	E-mail:	ohara@jodc.go.jp
	Organization and Address:	Hydrographic and Oceanographic Department, Japan Coast Guard Aomi 2-5-18, Koto-ku, Tokyo 135- 0064, Japan
	Concurren (name, e-mail, organization and address):	

Remarks:	
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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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Personal history of the late Dr. Shinkichi Ogura

Given name: Shinkichi

Family name: Ogura

1884 Born in Sendai, Japan

1936 Deceased

Education

1908 Tokyo Imperial University (majoring in astronomy)

1928 PhD, Tokyo Imperial University

Professional carrier:

1908-1918 National Astronomical Observatory

1910 Joined Japan Hydrographic Department

1930 Imperial Academy Award

Remarks: He is most renowned for the first detailed study of the tides around the Japanese islands, generating tide tables and tide graphs. Because of his pioneering contributions to understanding of the tides within the Seto Inland Sea, he was awarded the Imperial Academy Award by the Imperial Academy in 1930. Apart from his oceanographic study, he also had contribution to bathymetric survey. He compiled the soundings data and generated a first compiled bathymetric map around the Japanese islands, firstly showing the presence of the Japan Trench just offshore the Honshu Island.

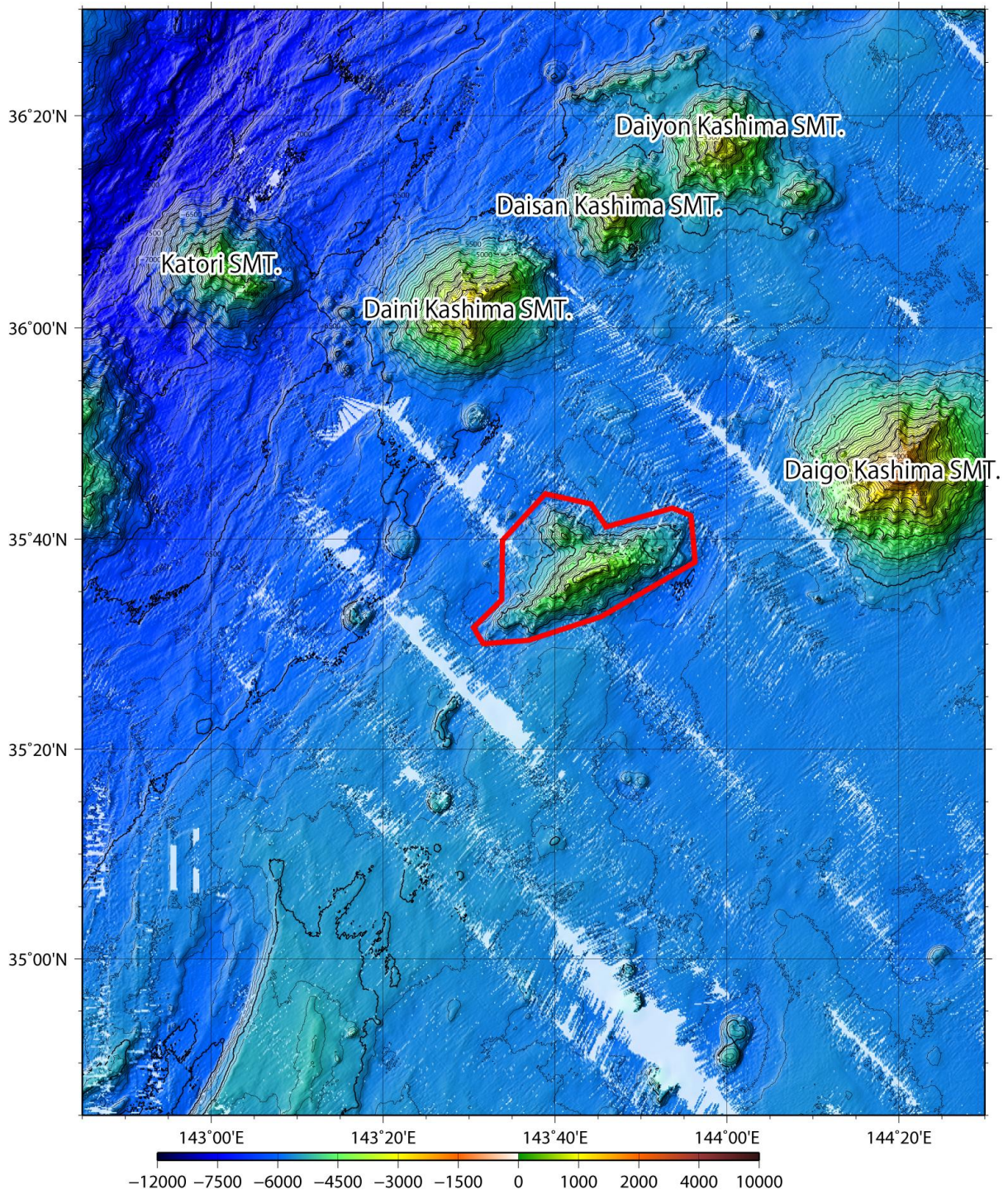


Fig. 1. Bathymetric map of the Ogura Seamount. The bathymetric contour interval is 100 m.

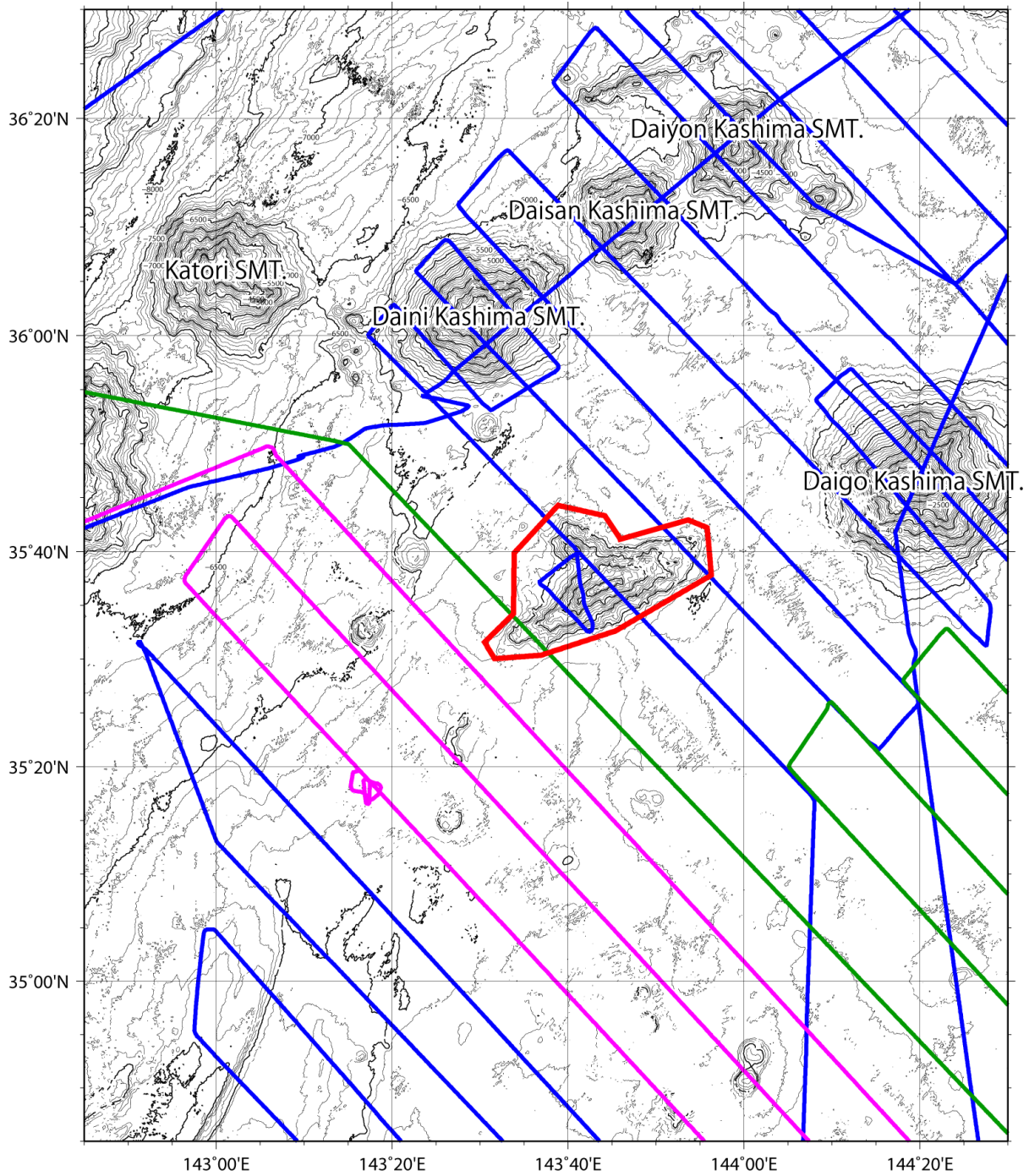


Fig. 2. Bathymetric map of the Ogura Seamount, showing track lines. Tracklines in blue are surveys in April to May 2005, in green are surveys in October to November 2005, in purple are surveys in 2006. The bathymetric contour interval is 100 m.