

**UNDERSEA FEATURE NAME PROPOSAL** IHO/IOC form No. 1

Ocean or Sea **Atlantic Ocean**

Name proposed **Akademik Keldysh smt.**

Coordinates

Lat. **15°14.8' N** to Lat.  
Long. **50°24.2' W** Long.

Description (kind of feature): **Seamount**

Identifying or categorizing characteristics (shape, dimensions, total relief, least depth, steepness, etc.):

**Volcanic cone with min. depth 812 m and depth of the base 2700-3000 m. Maximal steepness of SW slope is 24°, E and W - 5-6°. Dimensions at 1500 m isobath are 26 x 6.5 km.**

Associated features: **placed in system of Reseacher Ridge**

Chart reference:

Shown with name on chart No.

Shown but not named on chart No.: GUNIO scale 1:2,5 mln. (2002)

Not shown but within area covered by chart No.

Reason for choice of name (if a person, state how associated with the feature to be named): **named in memory of the president USSR Academy of Sciences, academician M. Keldysh.**

Discovery facts:

Date **1981** by (individuals or ship): **r/v "Akademik Keldysh"**

By means of (equipment): **echosounding**

Navigation used: **satellite navigation**

Estimated positional accuracy in nautical miles: **±100 m**

Description of survey (track spacing, line crossings, grid network, etc.): **net survey**

Nature and repository of other survey activities (dredge samples, cores, magnetics, gravity, photographs, etc)

Supporting material: enclose, if possible, a sketch map of the survey area, profiles of the feature, etc., with reference to prior publication, if any \_\_\_\_\_

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Proposer: **Zaprybpromrazvedka**

Date: **21.07.1982**

Address: **236000, Kaliningrad, Dm.Donskoy str. 5-A**

Concurred in by (if applicable):

Submitted by: **Agapova G.V.**

Address: **Pyzevsky lane 7, Moscow, 119017, Russian Federation**

National Authority (if any):

Address:

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**NOTE:** This form should be forwarded, when completed:

- a) If the undersea feature is located in territorial waters: —  
to your “National Authority for Approval of Undersea Features Names” or, if this does not exist or is not known, either to the International Hydrographic Bureau or to the Intergovernmental Oceanographic Commission (see addresses below);
- b) If the undersea feature is located in international waters: —  
to the International Hydrographic Bureau or to the Intergovernmental Oceanographic Commission, at the following addresses:

International Hydrographic Bureau  
7, Avenue President J.F.Kennedy  
B.P. 445  
MC 98011 MONACO CEDEX  
Principality of MONACO

Intergovernmental Oceanographic Commission  
UNESCO  
Place de Fontenoy  
75700 PARIS  
FRANCE

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