

UNITED STATES BOARD ON GEOGRAPHIC NAMES

UNDERSEA FEATURE NAME PROPOSAL

SCUFN19-7.2.5B

NAME PROPOSED: Ginsburg

LOCATION: Gulf of Cadiz

Ocean or Sea: Atlantic

Coordinates:

point feature or center point:.....Lat. 35 22.5 N Long. -7 05.2 W
 linear feature (from):.....Lat. _____ Long. _____
 linear feature (to-midpoint or turning point):..... Lat. _____ Long. _____
 linear feature (to):.....Lat. _____ Long. _____
 areal feature - Northeast corner:Lat. _____ Long. _____
 - Southeast corner:.....Lat. _____ Long. _____
 - Southwest corner:.....Lat. _____ Long. _____
 - Northwest corner:.....Lat. _____ Long. _____

DESCRIPTION:

Feature type: Mud Volcano Size and shape: 4 km in diameter, 200 m high, conical
 Depth (max. and min.): 1250m - 1200m Steepness, etc.: _____
 Associated features: 900-1100

CHART OR MAP REFERENCE:

Name and feature shown on: _____
 Feature shown but not named on: _____

REASON FOR CHOICE OF NAME: Gabriel Ginsburg was a pioneer in the field of methane hydrates. He was a Russian scientist, employed by VNIIOkeangeologia and, prior to his untimely death in 1998 was responsible for the bulk of research conducted in this field during the late 70's into the early 90's. His work was and still is well respected in the field of methane hydrate exploration

DISCOVERY FACTS:

Date: 1992/2001 Discoverer (individual, ship): Joan Gardner, R/V Kane, R/V Professor Logachev
 Sounding equipment used: 12 kHz sidescan sonar, single-channel seismics, 3.5 kHz subbottom Navigation type: GPS
 Estimated horizontal accuracy: ± 50 meters n.m./km Track spacing, crossings: _____

SUPPORTING MATERIALS: Please enclose references, reprints profiles, maps, etc.

SUBMITTED BY: Dr. Joan Gardner

Organization and address: Naval Research Laboratory, 4555 Overlook Avenue S.W., Code 7420, Washington D.C. 20375

Please mail to:

Executive Secretary
 US Board on Geographic Names
 National Geospatial-Intelligence Agency
 4600 Sangamore Road Mail Stop D-167
 Bethesda MD 20816-5003
 USA

UNITED STATES BOARD ON GEOGRAPHIC NAMES

UNDERSEA FEATURE NAME PROPOSAL

NAME PROPOSED: Yuma

LOCATION: Gulf of Cadiz

Ocean or Sea: Atlantic

Coordinates:

point feature or center point:.....Lat. 35 25.4 N Long. -7 06.0 W
 linear feature (from):.....Lat. _____ Long. _____
 linear feature (to-midpoint or turning point):..... Lat. _____ Long. _____
 linear feature (to):..... Lat. _____ Long. _____
 areal feature - Northeast corner:Lat. _____ Long. _____
 - Southeast corner:.....Lat. _____ Long. _____
 - Southwest corner:.....Lat. _____ Long. _____
 - Northwest corner:.....Lat. _____ Long. _____

DESCRIPTION:

Feature type: Mud Volcano Size and shape: 4 km in diameter, 200 m high, conical
Depth (max. and min.): 1250m - 1200m X Steepness, etc.: _____
Associated features: ~~900-750~~ 900-1100

CHART OR MAP REFERENCE:

Name and feature shown on: _____
Feature shown but not named on: _____

REASON FOR CHOICE OF NAME: This volcano was given the name of the discoverers birthplace.
 The research cruise which confirmed this feature to be a mud volcano, was collaborative with Moscow State Univ and VNIIOkeanologica. The Russian convention of naming such seafloor features is to give them the name of the discoverers birthplace.

DISCOVERY FACTS:

Date: 1992/2001 Discoverer (individual, ship): Joan Gardner, R/V Kane, R/V Professor Logachev
Sounding equipment used: 12 kHz and 30 kHz sidescan sonar, single-channel seismics, 3.5 kHz subbottom
Navigation type: GPS Estimated horizontal accuracy: ± 50 meters _____ n.m./km Track spacing, crossings: _____

SUPPORTING MATERIALS: Please enclose references, reprints profiles, maps, etc.

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