

## Precious Metals from Deep-Sea Vents: Marine Protected Areas

This page lists the existing and proposed marine protected areas that include deep-sea hydrothermal vents.

### Marine Protected Areas

#### [Endeavour Hydrothermal Vents, Juan de Fuca Ridge](#)

Status: MPA as of 2003

#### [Lucky Strike, Menez Gwen, and Rainbow Hydrothermal Vents, Mid-Atlantic Ridge](#)

These three vent sites, plus the D. Joao de Castro Seamount, are reported by Portugal to the OSPAR Network of Marine Protected Areas. Also, note: OSPAR 2008 agreed to seek to establish an OSPAR MPA for the Charlie Gibbs Fracture Zone on the Mid Atlantic Ridge.

#### [Marianas Trench Marine National Monument](#)

This MPA was designated in Jan. 2009 and includes hydrothermal vents of the Mariana arc in the western Pacific.

#### [Guaymas Basin](#)

Announcement of MPA for Guaymas Basin hydrothermal vent sites, 05/06/2009

#### [High Seas, Mid-Atlantic Ridge](#)

The World Wildlife Fund is active in proposing MPAs for the High Seas.

*Last updated: December 30, 2008*

Copyright ©2007 Woods Hole Oceanographic Institution, All Rights Reserved.

Mail: Woods Hole Oceanographic Institution, 266 Woods Hole Road, Woods Hole, MA 02543, USA.

E-Contact: [info@whoi.edu](mailto:info@whoi.edu); press relations: [media@whoi.edu](mailto:media@whoi.edu), tel. (508) 457-2000

Problems or questions about the site, please contact [webdev@whoi.edu](mailto:webdev@whoi.edu)