

Deep-dive into the unexplored HUDSON CANYON with OceanGate Expeditions

Join the 2021 Hudson Canyon Deep-Sea Discovery Expedition Team

OceanGate

OceanGate Marketing Brochure- Hudson Canyo

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

Adventurous explorers can join the crewed submersible expedition to the Hudson Canyon departing from Staten Island in 2021.

Everyone is familiar with the Grand Canyon, yet few know that the Hudson Canyon, the east coast's largest known subsea canyon, exists. It extends up to 400 miles and reaches depths of 3,500 meters (10,500 feet). In recognition of the tremendous geologic and biologic importance of this marine ecosystem, Wildlife Conservation Society's New York Aquarium nominated the Hudson Canyon to be a federally protected Marine Sanctuary in 2016, saying:

"The grand scale and diverse structure of the Canyon make it an ecological hotspot for a vast array and abundance of marine wildlife from the familiar to the bizarre. The Canyon provides habitat for a range of endangered, protected, and sensitive species including the sperm whale, sea turtles, deep sea corals, and unique and diverse seep communities..." 1

¹ Wildlife Conservation Society's New York Aquarium. 2016. Hudson Canyon National Sanctuary Proposal. Be among only a handful of people ever to have explored the Hudson Canyon. Join our expedition to directly observe one of the world's most biodiverse subsea hotspots where you may discover new life forms, search for long-lost shipwrecks, or observe the behavior of deep diving whales and sharks.

"You don't have to go far for REAL ADVENTURE."

OceanGate Expeditions Mission Specialist, NYC Resident





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Hudson Canyon Deep-Sea Discovery Expedition Itinerary:

The adventure begins as soon as you leave the dock.

Embark upon your undersea adventure from Staten Island. As you get settled in your cabin aboard the expedition vessel we will begin our overnight passage to the seaward edge of the continental shelf and the head of the Hudson Canvon. Once underway you will join fellow crew members and research scientists for a formal mission safety and dive plan briefing led by the Mission Director. The briefing will include an introduction to the roles you will have the opportunity to participate in during the expedition, the general process of readying the submersible and passengers for a dive, and specific dive objectives. Additionally, the mission oceanographic expert will present an overview of the many marine animals and geologic formations you may observe from the submersible.

In the morning you will awake at the dive site and enjoy a light breakfast before transferring to the submersible for your dive into a life-changing experience of discovery with our scientific lead and your submersible pilot. The dive begins when the submersible and the Launch and Recovery platform submerge below any surface turbulence. The sub then flies away from the platform to begin the mission. During this untethered 4-6 hour dive you will communicate regularly with the surface through acoustically transmitted text messages and will be free to explore and document the underwater habitat. As you descend into a completely new and foreign subsea universe the large viewport and high-definition external cameras will give you an incredible view of your surroundings. You may be the first to observe and document a 4,000-yearold deep-sea coral, a new species, or a long-lost shipwreck. You may catch a glimpse of dolphins, whales, or sharks. At the conclusion of the dive you will ascend to 10 meters where you will rejoin the platform. The pilot will land on the platform and lock the skids in place.

Once cleared by topside operations, the platform pilot will bring the submersible to the surface. The topside support crew will then transfer you back to the expedition support vessel for a post-dive debrief and dinner with the entire mission crew before you retire for the overnight motor back to New York City.

Mission Support Fee:

The individual mission support fee of \$45,000 allows us to dive on sites of scientific importance and include a subject matter expert on every dive. Limited space is available for explorers and adventurers to join the crew of the Hudson Canyon Deep-Sea Discovery Expedition in Fall of 2021. OceanGate Expeditions will conduct one week of dives to explore this underwater national treasure and we hope you will join us.

(Option for a non-diving participants can be negotiated).

Contact Our Expedition Team: Phone +1 425-595-6343 | email: info@oceangateexpeditions.com



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or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

It was fantastic to dive with the OceanGate team, there is a real authenticity as far as exploration goes, you feel like you are contributing to something bigger than yourself.

Expedition Development Coordinator, Lindblad Expeditions, OceanGate Expeditions Mission Specialist



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