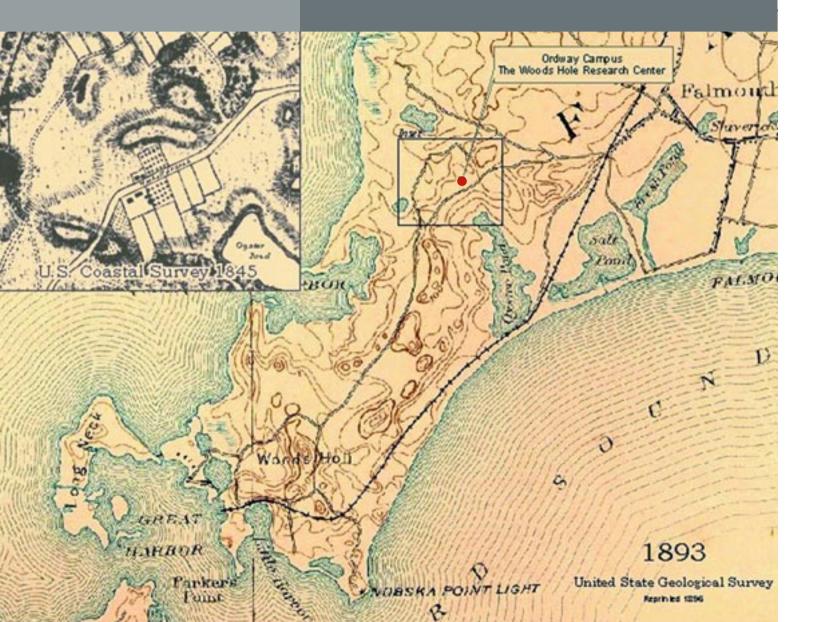
## The Woods Hole Research Center

## The Ordway Campus: From Victorian Mansion to "Green" Building



A half-century ago, Hilltop House, a venerable inn two miles from the village of Woods Hole, charged guests \$6 a day for two, 75 cents more for breakfast. Today, the inn has undergone a transformation to a "green" building and is the headquarters of the Woods Hole Research Center.



Quissett, or Quamquissett, its original Native American name, is an area that stretches northeast to southwest between Falmouth and Woods Hole. between two distinct bodies of water, Buzzards Bay to the west and Vineyard Sound to the southeast. A large portion of land in Quissett was granted to the Weeks family in 1677. They farmed the land for nearly two centuries, raising cattle, sheep and pigs.

In the mid-nineteenth century some of the property along the Quissett ridge became the farm of Samuel Palmer Davis. In 1873 his heir, John W. Davis, sold twelve acres of farmland, fields and

orchards to Joseph Fay of Boston and a summer resident of Falmouth. Two years later Fay sold the property for \$750 to Nathaniel D. Turner of Newton, who bought it for his daughter, Miss Helen Turner. The Turner mansion was built as a summer house in 1877, a golden age for summer mansions along the Atlantic coast.

The Turner mansion, which featured a roof design with large diagonal corner gables, was sold in 1908 to Charles R. Whittemore, a partner in the Whittemore Shoe Polish Company of Cambridge. Whittemore, who bought the house for his sons, enlarged it with porches and amended the Queen Anne style roof to reflect the Colonial Revival symmetrical hipped style then in vogue.

During the first part of the twentieth century, the Whittemore family owned all three Victorian mansions along the ridge, as well as considerable land to the north and west toward Quissett Harbor and Racing Beach on Buzzards Bay. The Whittemores built homes for their sailing captains Perry and Besse, who skippered the family's catboat and Buzzards Bay 40 Young Miss. A stable on the property held a large number of horses, and the surrounding land toward Ransom Road became a game park with deer, pheasants and peacocks. The family eventually amassed a great deal more land toward Buzzards Bay, along the shoreline east of Sippewissett Road. The area off Sippewissett Road known as Racing Beach,

where legend tells of galloping horses, was in this Nantucket was "equipped with radar for safe period a part of the Whittemore property. sailing through foggy weather." The innkeepers recommended the region's cooling southwest Frank Dunlap of Springfield bought the Turner/ breezes of summer and a winter climate mild Whittemore house in 1920, and it changed hands enough for golf.

again in the 1930s, when it was purchased by Transformation to Green Edgar McCallum, and again in 1948, when Laura Reardon transformed the mansion into a seven-From 1985 until 2003, the Woods Hole Research teen-room inn known as "Hilltop House." Hilltop Center's staff was scattered among various was purchased for \$65,000 in 1978 by Edith buildings in Woods Hole, and for some time the Ban, the owner of a popular Hungarian restaurant Center had sought to consolidate to one location. in Boston, the Café Budapest. Mrs. Ban who Then in 1998 the stately house on the ridge, was a native of Hungary and a Nazi prison camp conveniently located between Falmouth and survivor, ran Hilltop as a year-round guest Woods Hole, became available and was deemed a house until her death in 1988. At that time her perfect site for the new headquarters. That fall sister, Livia Hedda Rev-Kury, took over the propthe Center purchased the 7,500-square-foot house erty and maintained Hilltop for her own use. with eight acres of land for \$750,000 through Mrs. Rev-Kury kept the famed Café Budapest a gift of trustee Gilman Ordway of Jackson Hole, going until 2000. Wyoming.

In its heyday, Hilltop's brochure described high Following its purchase, the renowned architectural ceilings and eleven bedrooms, spacious hallways firm of William McDonough + Partners of and living rooms, "and an unobstructed exposure Charlottesville, Virginia, was engaged to redesign to winds from all directions which makes the building as a model for the future. Concerned Hilltop airy and cool." It boasted nearby tennis, with environmental sustainability, the Center's golf, swimming, sailing, both salt and fresh and the architects' central theme called for the use water fishing, and noted that the steamship service of renewable energy sources such as photovoltaic from Woods Hole to Martha's Vineyard and cells, ground-source heat pumps, as well as a waste water denitrification system.



The newly rennovated Victorian mansion

Background: Landscape Master Plan

The Woods Hole Research Center relocated to its new headquarters at the Ordway Campus in

March 2003, after completion of the sixteenmonth renovation and construction project. The basic style and façade of the original Colonial Revival mansion were retained according to standards set by the Massachusetts Historical Commission, while the interior was redesigned with a large contemporary addition in the back of the building to complete the 19,000square-foot space.

From the upper floors are vistas of Buzzards Bay to the northwest and Vineyard Sound to the southeast. Large windows in back of the building face a canopy of tall trees, with paths leading to the Peterson Farm and Beebe Woods, a 380acre town conservation area. Landscaping in front of the building consists of a reception lawn, stone walls, a sloping wildflower field, and the original bank of rhododendrons.

In keeping with the Center's mission of global environmental sustainability, Ordway is a "green" building that will eventually be capable of producing all of its own energy without the use of fossil fuels. The Center will monitor the energy systems to ensure their optimal function.

Allison B. White June 2003



Solar panels on the roof of the Victorian wing

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The new curved wing of the Ordway Campus

Design: Richard Danne & Associates Contemporary photography: Alan Orling Map rendering: Gregory Fiske, Woods Hole Research Center Landscape Master Plan: Nelson-Byrd Printing: O'Brien Printing

The Woods Hole Research Center uses recycled paper and vegetable-based inks

