



FILE PHOTO

Tufted puffins

## Welcome to 'The World of Haystack Rock'

CANNON BEACH — The next talk in "The World of Haystack Rock" — a free series co-sponsored by the Friends of Haystack Rock and the Cannon Beach Library — is scheduled for 7 to 8:30 p.m. Wednesday, Dec. 13, at the library (131 N. Hemlock St.).

The event features Shawn Stephenson, a wildlife biologist with the U.S. Fish and Wildlife Service, and is titled "The Puffin Study."

Stephenson will talk about the ongoing tufted puffins study at Haystack Rock. The tufted puffin (*Fratercula cirrhata*) is a medium-large pelagic seabird and member of the Auk family. The bird is widespread in the North Pacific Ocean and nests on the coastline and offshore islands in California, Oregon, Washington, British Columbia, Alaska, Japan and Russia.

Tufted puffin populations have generally declined throughout the southern portion of their range from British Columbia to northern California. Possible causes include factors related to conditions at breeding sites, at-sea mortality due to direct human impacts and long-term changes in marine food webs.

The U.S. Fish and Wildlife Service conducted a burrow-nesting seabird survey that encompassed the entire coastline of Oregon in 2008 and documented an order of magnitude decline in the puffin population since the previous official statewide survey in 1988. The purpose of this project was to conduct an intensive population status assessment of the tufted puffin at Haystack Rock, which is part of the Oregon Islands National Wildlife Refuge.

The lectures are held at the library 7 to 8:30 p.m. on

the second Wednesday of each month through April.

Upcoming lectures:

- Jan. 10: Wolfe Wagman, Oregon Department of Fish and Wildlife. The talk is titled "The Marine Reserves Research Project; an Overview of Sites, Techniques and Results."

- Feb. 14: Leigh Torres, assistant professor at Oregon State university. The talk is titled "Through the Looking Glass: New Perspectives on Whale Ecology to Inform Conservation."

- March 14: Bill Chadwick, research professor at Oregon State University's Hatfield Marine Science Center. The talk is titled "Axial Seamount: The Most Active Volcano in the Pacific Northwest."

- April 11: Katie Volke, Director of the North Coast Land Conservancy. The talk is titled "Life in the Coastal Edge."

## 'OK Computer' gets Cello Project treatment

ASTORIA — The Portland Cello Project returns to the Liberty Theatre 7:30 p.m. Friday, Dec. 8, with a performance of Radiohead's "OK Computer" in honor of the album's 20th anniversary.

The group will perform the entire album, interspersed with contrasting and complementary pieces of classical music. They will be joined vocally by Portland musicians Kyleen King and Adam Shearer.

The performance is part of the Liberty's Sunset Series. General admission tickets are \$25. The theatre box office opens 2 p.m. the day of the show.

Receive a 15-percent discount at Holiday Inn Express Astoria when you buy tickets. Call HEI to



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book your room: 503-325-6222. Ticket stubs must be presented at hotel check-out.

Ticket holders to this

event also receive 15 percent off food ordered at Baked Alaska Restaurant. Tickets must be presented to your server.

## Toe-tapping tuba tunes at Christmastime

ILWACO, WASH. — The public is invited to enjoy some rich sounds-of-the-season at the annual Tuba Christmas concert 2 p.m. Saturday, Dec. 9, at the Columbia Pacific Heritage Museum (115 S.E. Lake St., Ilwaco).

This free concert will feature the Astoria Tuba Quartet performing a variety of seasonal selections, jazz arrangements and a polka or two at this family-friendly event.

The quartet was formed in 1980, and its current members have performed together since 1997. Original member Dennis Hale plays F tuba, Bob Joiner and Brian Bergman play euphoniums, and Lee Stromquist plays double bass F tuba. Stromquist also arranges selections for the group.



COURTESY COLUMBIA PACIFIC HERITAGE MUSEUM

Enjoy a free holiday concert by the Astoria Tuba Quartet.

The tuba's versatility allows the group to perform traditional Christmas selections like "Sleigh Ride," jazz selections by noted composer/arrangers Lenny Niehaus and Bill Holman, the beloved Evergreen Polka, and, as arranged by Stromquist, the quartet's version of the "Dance of the Reed Flutes"

(from the Nutcracker Suite), playfully titled "Dance of the Rude Brass."

The 2017 Tuba Christmas concert is sponsored by the Ilwaco Merchants Association and is free and open to the public. Seating is limited. For more information, contact the museum at 360-642-3446.