

# 'World of Haystack Rock' lectures announced

CANNON BEACH — The Friends of Haystack Rock have announced this year's schedule for the upcoming library lecture series "The World of Haystack Rock."

This series is free to the public and held the second Wednesday of each month, November through April, from 7 to 8:30 p.m. at the Cannon Beach Library (131 N. Hemlock St.).

For nine years, the Friends of Haystack Rock — a nonprofit that supports the Haystack Rock Awareness Program — has put on "The World of Haystack Rock" with the help from the Cannon Beach Library.



ERICK BENGEL PHOTO

With his eye to the bird scopes, Cosmo Simmons scans Haystack Rock for tufted puffins in 2015.

## Schedule

- Wednesday, Nov. 8  
"Marine Mammals, They Don't Eat Grapes" with Debbie Duffield, professor at Portland State University and coordinator for the Northern Oregon/Southern Washington Marine Mammal Stranding Network
- Wednesday, Dec. 13  
"The Puffin Study" with

Shawn Stephenson, a wildlife biologist with the U.S. Fish and Wildlife Service

- Wednesday, Jan. 10  
"The Marine Reserves Research Project" Wolfe Wagman, from the state Department of Fish and Wildlife

- Wednesday, Feb. 14  
"Through the Looking Glass: New Perspectives on Whale Ecology to Inform



COURTESY FRIENDS OF HAYSTACK ROCK  
A sea lion

Conservation" with Leigh Torres, assistant professor at Oregon State University

- Wednesday, March 14

"Axial Seamount: The Most Active Volcano in the Pacific Northwest" with Bill Chadwick, a research professor at Oregon State University's Hatfield Marine Science Center

- Wednesday, April 11  
"Life in the Coastal Edge" with Katie Volke, director of the North Coast Land Conservancy



COURTESY LEWIS AND CLARK NATIONAL HISTORICAL PARK

Meg Reed, the coastal shores specialist for the Department of Land Conservation and Development's Coastal Management Program

## Nature Matters talks coastal hazards wrought by climate change

ASTORIA — In the face of a changing climate, Oregon's already dynamic coastal environment will continue to see challenges to development, infrastructure, recreation and natural environments. All levels of government, organizations and individuals are faced with difficult questions about how best to prepare, adapt and mitigate for these challenges.

Meg Reed, the coastal shores specialist for the Department of Land Conservation and Development's Coastal Management Program, will address those dynamics and more 7 p.m. Thursday, Nov. 9, at a Nature Matters presentation. The discussion takes place at the Fort George's Lovell Building showroom in Astoria. Doors open at 6 p.m. for those wanting to purchase dinner or beverages.

The event — which is free and open to the public — will examine some of the hazards coastal communities face and how climate change factors into the policies and manage-

ment of coastal resources and development.

Additionally, the talk will discuss ways in which citizens can help provide coastal managers with local data through King Tides photographs to better help visualize the impacts of sea level rise.

To find out more about the King Tides Photo Project, visit [oregonkingtides.net](http://oregonkingtides.net).

Nature Matters, a lively conversation about the intersection of nature and culture, takes place on the second Thursday of each month through May. The events are hosted by Lewis and Clark National Historical Park in partnership with the North Coast Watershed Association, the Lewis & Clark National Park Association and Fort George Brewery.

For more information, call the park at 503-861-2471 or check out [nps.gov/lewi](http://nps.gov/lewi) or Lewis and Clark National Historical Park on Facebook or Instagram.

## Coaster Theatre Playhouse

*A Christmas Carol*  
THE MUSICAL

Originally Presented By Radio City Entertainment  
At The Theater At Madison Square Garden

Nov. 17 - Dec. 23, 2017

Tickets \$20 or \$25

Shows begin at 7:30 p.m.

Sunday shows start at 3:00p.m.



Sponsored by The Clark Foundation

Tickets: 503-436-1242 or [coastertheatre.com](http://coastertheatre.com)  
108 N Hemlock Street, Cannon Beach, OR

## Crossword Answer

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