

Tour tide pools with an award-winning author

CANNON BEACH — The Haystack Rock Awareness Program will be holding private guided tide pool tours with Stephen Grace, an award-winning writer, filmmaker, photographer and intertidal enthusiast, the program announced.

Author of the book "Dam Nation: How Water Shaped the West and Will Determine Its Future," Grace will "provide an exploration of our ocean's edge unlike any other experience HRAP has previously been able to offer," organizers wrote.

"Participants in these small group tours will benefit from Stephen Grace's unique combination of scientific knowledge and expansive storytelling skills, which he combines in a compelling exploration of Cannon Beach's ecological jewel: a dynamic coastline teeming with wondrous creatures."

Tour dates:

- 8:30 a.m. Sunday, May 14
- 7 a.m. Friday, May 26



STEPHEN GRACE/SUBMITTED PHOTO

The tide pools at Haystack Rock teem with life.

• 8:30 a.m. Sunday, May 28

• 9 a.m. Monday, May 29

Tours are \$25 per person, capped at 10 participants and last about an hour and a half. Participants, who will meet at Cannon Beach City Hall, are strongly encouraged to dress for the elements.

Private tours at with Grace at Haystack Rock, or to other intertidal areas, are also offered at \$40 per person, or \$35 per person with groups larger than three members.

For more information, or to schedule a tour, visit www.ci.cannon-beach.or.us/hrap/page/tides-and-trails-guided-tours-0; or

contact Melissa Keyser, the program coordinator, at 503-436-8060, HRAP@ci.cannon-beach.or.us, or Stephen Grace at steve@tidesandtrails.org 720-938-8289.

Expert talks about ocean acidification and Oregon's local coastal waters

MANZANITA — Francis Chan, a distinguished environmental researcher, will give a presentation on the geography of ocean acidification the evening of Thursday, May 11, at the Pine Grove Community House (225 Laneda Ave.) in Manzanita.

The event, which is free and open to the public, is hosted by the watershed council and Friends of Cape Falcon Marine Reserve.

Doors open at 6:30 p.m. for refreshments. An update from the watershed council starts at 7 p.m., with Chan's talk scheduled for 7:20 p.m. Chan, an associate



professor in the Department of Integrative Biology at Oregon State University, will

focus on ocean acidification — a global challenge to the sustainability of marine ecosystems — and ecological vulnerability.

In addition, he will discuss the role of marine reserves and the local community in advancing understanding of how this acidification impacts Oregon's coastal waters, as well as policy efforts and actions underway to address these challenges.

Chan's talk is part of the Lower Nehalem Watershed Council's regular Speaker Series. For more information on the series, visit the council's Facebook page.

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