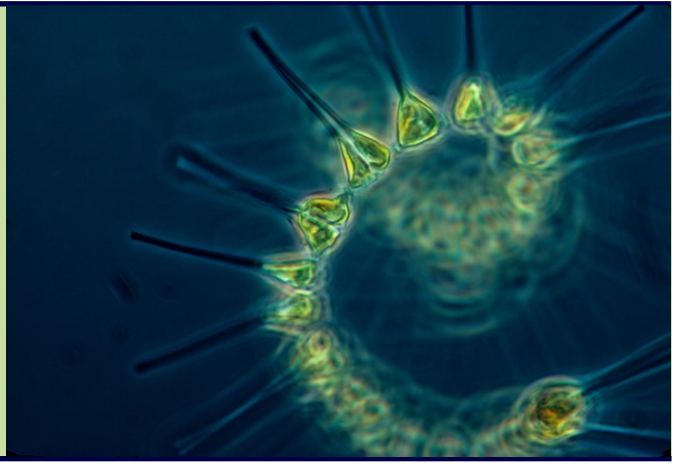


# Times of Change

LIVING IN A TIME  
OF SHIFTING CLIMATE



A series of talks to help us explore the local and global changes that are afoot, and inspire our creativity for meeting the challenges ahead.

September 26, 2017

## Asking Big Questions about Little Organisms

Most people know very little about marine plankton, despite the fact they are some of the most diverse communities on the planet, play a substantial and important role in cycling of global CO<sub>2</sub> concentrations, and form the basis for ocean food webs. This talk will take you down to the level of marine plankton, where we will explore some of the unique characteristics of these communities, investigate their role in carbon cycling and ocean acidification, and look at their importance in the particularly productive coastal waters of the Pacific Northwest. Dr. Jude Apple is an oceanographer, estuarine ecologist, and Research Coordinator for the Padilla Bay National Estuarine Research Reserve.

These presentations are part of Transition Fidalgo & Friends' monthly gathering, the Seventh Generation Supper. All are welcome to enjoy a simple supper (suggested donation \$5, please bring your place setting), at 5:45 p.m., or simply join us for the presentation around 7:00.

Live music provided by John Parker.

**Anacortes Senior Activity Center, 1701 22<sup>nd</sup> St.**



Visit [TransitionFidalgo.org](http://TransitionFidalgo.org)  
to see our whole schedule.