

Marin Science Seminar presents

Life in the Slow Lane..

Peristaltic Locomotion in Sea Cucumbers!

with Professor Diara Spain of Dominican University



A one-hour multimedia presentation for High School Students and Teens in Marin

Wednesday, January 26th, 2011

7:30 – 8:30 pm

Terra Linda High School, Room 207
320 Albion Way, San Rafael, CA 94903

How exactly do soft-bodied animals get around? This talk combines results from projects investigating locomotion in four species of sea cucumbers. Dr. Spain will talk about ***peristaltic locomotion being used to crawl and burrow into sand***. She will also give an overview of results on the kinematics analysis of crawling across sand. **Gorgeous Sea Cucumbers galore!** Crawl on over and check it out.

Dr. Spain is Assistant Professor of Biology at Dominican University. She earned her B.S. in Biology Education from North Carolina Agricultural & Technical State University and her Ph.D. in Biology from the University of North Carolina at Chapel Hill. Currently her research focuses on the functional morphology and locomotion of invertebrates.

Join Us and Learn! 😊

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