Join us for these special guest speaker presentations...free with your admission.

**July 20, 2019 - Seafood Eat Food**
Michael Ciaramella, New York Sea Grant. Come out and learn about how delicious and nutritious seafood is produced and kept safe for you and your family. Discover seafood science, test your seafood knowledge, and challenge yourself to build your own fish farm.

**August 17, 2019 - Strange But True: Shellfish Love Sweets Too!**
Emmanuelle Pales Espinosa, Stony Brook University. Everybody love sweets so do oysters, clams and mussels. Join us as we meet with a local scientist to learn how these organisms feed but also how they select their food from a complex plankton mix with no eyes, no hands, no nose and no taste buds.

**September 21, 2019 - Climate change - tales from the ocean!**
David Black, Stony Brook University. Much of what we know about our planet’s climate comes from the ocean. Meet with a local researcher who study climate change and learn how marine scientists use mud, corals, and more to learn about ice ages, greenhouse worlds, and climate change.

**October 19, 2019 -**
Maria Brown, Stony Brook University.

**November 16, 2019 - Choosing Fish Wisely**
Maureen Murphy, Stony Brook University. The story of mercury in the environment is complex. But the story is also fascinating in that mercury is a naturally occurring element. The story includes intriguing science on how mercury enters into the ecosystem and how it is transformed to more toxic forms by microorganisms, how it biomagnifies in the food chain, how that translates to levels of methylmercury in different fish species, and ultimately how it ends up inside of us. Meet with the project coordinator of The Gelfond Fund for Mercury Research & Outreach and learn about mercury cycles.

**December 14, 2019 - Seashells by the Seashore**
Steve Tettelbach, Cornell Cooperative Extension. Seashells, which are inhabited by the mollusks that make them, display an amazing diversity of form and coloration. See shells from Long Island and from around the world. Learn where mollusks live, what they eat, how they make their shells and how they grow.