



**Dr. Yuki Honji, McLane Research Laboratories  
MV Blue Future • November 11, 2015**

In was a cold and rainy November when Yuki Honjo came to Martha's Vineyard with her young family. It had been 20 years since she had visited the Island and imagined spending a bright crisp fall day with her husband and small daughters exploring the shops in Vineyard Haven. The weather had another plan. Thankfully for us at MVYLI Yuki was able to bring her brightness to our Wednesday meeting and inspire us with a presentation about the work that she does and the importance of the ocean. Yuki named her presentation, HC SVNT DRACONES (here be dragons), a historical term referring to uncharted territories. Yuki went on to tell us that 70 percent of the Earth's surface is cover in ocean and that these oceans are still for the most part unexplored. If we want to understand our planet we must work to understand our oceans. As the head of McLane, a multi million dollar manufacturer of time-series oceanographic profilers, samplers, and flotations, Yuki's work is in creating the technology to help people explore, understanding and find ways to protect our oceans. Yuki left us with an important message, that understanding and protecting our oceans is not just a job for environmentalists and scientists. We need people in all fields and all walks of life to help raise awareness and inform the public about what each one of us can do to make an impact.

*I have always admired and loved our oceans. Today I got to learn things I never know about and it just increased my admiration even more.* Taynara

*I was inspired by how close we really are to the ocean. I didn't know there was a node so close to where we live. I enjoyed listening to your talk!* Chris

*Although I'm not going into a career like this, it was interesting to see how little things like pstopods going extinct can make a huge difference.* Aurora

*Your presentation inspired me! I realized how important and how vital the ocean is to us. It was good to learn that in order to study the ocean a specific skill and knowledge is not required.* Camilla

*I realized that studying the oceans does not require a specific set of knowledge and skills but rather a diverse team with various skills and knowledge united on one goal, saving the oceans.* Daniel

*I was really intrigued to hear exactly what Yuki does at her company, McLane Research Laboratories. I am very interested in getting involved with her research and the engineering component of her labs. I found her message that anyone and everyone should get involved with oceans and -- doing ocean-related work will be saving the world -- especially notable.* Patrick