**Scientists are First in the World to Spawn Bonefish in Captivity**

***FAU Harbor Branch and Bonefish & Tarpon Trust Reach Groundbreaking Milestone in Fish Reproduction Research***

**Video and Photo Captions and Credits:**

**Video caption:** Because spawning takes place in the open ocean and larvae live there, scientists conducted research with captive bonefish to answer many questions regarding reproduction. They now have a hormone profile and road map of how bonefish become ready to spawn – also an important metric for evaluating fish in captivity.

**Bonefish1 photo caption:** The pioneering research in bonefish reproductive science has enabled scientists to successfully induce captive bonefish to spawn in aquaculture tanks. (Photo credit: Tony Cianciotto)

**Bonefish adults photo caption:** A voracious predator, bonefish, named for the tiny little bones in their body, accelerate faster and sprint farther than any other fish on a light tackle and are considered one of the world’s top fly-fishing targets. (Photo credit: Aaron Adams)

**Bonefish eggs photo caption:** From these spawns, researchers were able to get eggs to hatch and larvae to survive for up to eight days so far. (Photo credit: Tony Cianciotto)

**Bonefish whole larvae photo caption:** Whole larval fish (Photo credit: Victoria Uribe)