

## <u>Across</u>

**4.** first African American to serve as Regional Director of the 13 Northeastern states for the Fish and Wildlife Service (**mamie parker**)

**5.** studied corals and other marine invertebrates and their symbiotic relationship with zooxanthellae.

## (robert kent trench)

6. he was the first black researcher with a PHD to work at the Northeast Fisheries Science Center (ambrose jearld, jr)

**8.** While at the Marine Biological Laboratory in Woods Hole, Masstudied the regeneration of the tail fins of injured fish at. (samuel milton nabrit)

9. First person to describe the chemical composition

of bioluminescence (emmett w. chapelle)

## Down

**1.** studied the feralization in marine invertebrates such as the sand dollar. (**ernest everett just**)

2. discovered a new genus of corals and described multiple new species of deep sea corals (joan murrell owens)

**3.** First Black woman to Earn a PHD in Zoology.

## (roger arliner young)

7. was the first African-American scientist to perform research in a submersible. (evan b. forde)