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Submission date: 11-Jun-2021 03:06PM (UTC-0400)

Submission ID: 1604866606

File name: Summary_of_Scientists_and_Their_Accomplishments.docx (16.76K)

Word count: 452

Character count: 2797

Summary of Scientists and Their Accomplishments

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Summary of Scientists and Their Accomplishments

Ernest Everett Just was born in 1883 in South Carolina, and his family had to deal with the harsh reality of racism. Despite the odds, he graduated from Dartmouth College and began teaching English at Howard University in 1907 (Baker, 2020). He acquired a job as a research associate at the Woods Hole Institute in Massachusetts two years later. On the other hand, Jasmin Graham is a marine biologist that specializes in the epidemiology of elasmobranchs. Small tooth sawfish mobility biodiversity and hammerhead shark morphology were two of her previous research focuses being a fellow of American Elasmobranch Society spending several years on activism (MOTE Marine Biology & Aquarium, n.d). Consequently, Carlee Jackson is a marine biology graduate student at Nova Southeastern University (Luxor, 2020). She maintains that since shark science is such a fascinating profession, more minority women must be offered opportunities to advance professions in marine science, which is traditionally a male-dominated area predominantly white individuals.

Ernest Everett's most outstanding achievement is when he disapproved the notion that fertilization can happen devoid of sperms. He demonstrated the importance of both the egg and sperm being present for conception, demonstrating that it is the responsive biological system, not what is applied to it. On the other hand, Jasmin Graham is passionate about making science accessible to everyone. She has joined the MarsSci-LACE program to open doors for the underrepresented minority students in marine science. Driven by developments across the country, Carlee Jackson teamed up with other black women in the profession to do all they could to motivate more disadvantaged women to pursue a career in marine science. The three scientists have made significant contributions to their respective fields. However, they are also making significant contributions to humanity in their attempts to open the doors for underprivileged

minority groups by encouraging them to join the field of science, which is predominantly dominated by whites.

In my view, the issue of racism is institutionalized. That explains why African-Americans are not prominent in the field of research and innovation. The field of science is where African-Americans lack representation, though innovation and invention know no skin color. The actions of the three scientists, and others, are bound to change the narrative by showing African-Americans that they can make it in this white-dominated field of research.

References

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