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Dr. Yvonne Pendleton: A Prestigious Role Model of the 21st Century GUSTAVO FLORES, HILARY PRADO, SPS — This project embodies the progression of Dr. Yvonne Pendleton through the beginnings of her fascination with science, her achievements in astrophysics, and contributions to scientific communities as a whole. As a woman of authority in a male-dominated field of study, Dr. Yvonne Pendleton has challenged the misconception that society attains of women in physics. As Senior Advisor for Research and Analysis for NASA, she recently investigated the organic component of the interstellar medium and the incorporation of that material into the early solar nebula. Through various obstacles, she continues to devote much of her free time to the encouragement of students at the high school, collegiate, graduate, and post-graduate levels.

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