75 Extraordinary Women Working in the World of Plants

Women have always played a vital role in the field of plant science, from ancient herbalists to modern-day researchers. In recent years, there has been a growing number of women entering the field and making significant contributions to our understanding of the plant kingdom.



The Earth in Her Hands: 75 Extraordinary Women Working in the World of Plants by Jennifer Jewell

★ ★ ★ ★ 4.6 out of 5 : English Language File size : 89107 KB Text-to-Speech : Enabled Screen Reader : Supported Enhanced typesetting: Enabled X-Ray : Enabled Word Wise : Enabled Print length : 324 pages Lendina : Enabled



These 75 women are just a few of the many who are making a difference in the world of plants. Their work spans a wide range of disciplines, from groundbreaking research to inspiring educational initiatives. They are all passionate about plants and are dedicated to using their knowledge to improve our world.

Researchers

- Dr. Jane Lubchenco is a marine ecologist and conservationist who has served as the Under Secretary of Commerce for Oceans and Atmosphere and Administrator of the National Oceanic and Atmospheric Administration (NOAA). She is currently a Distinguished Professor of Marine Science at Oregon State University.
- Dr. Susanne Renner is a botanist and evolutionary biologist who has made significant contributions to our understanding of the evolution of flowering plants. She is currently a professor of biology at Ludwig Maximilian University of Munich.
- Dr. Pamela Ronald is a plant pathologist and geneticist who has developed new strategies for protecting rice crops from disease. She is currently a professor of plant pathology and director of the Genome Center at the University of California, Davis.

Educators

- Dr. Barbara McClintock was a cytogeneticist who discovered transposons, or "jumping genes." Her work has had a profound impact on our understanding of how genes work. She was the first woman to receive the Nobel Prize in Physiology or Medicine, which she won in 1983.
- Dr. Shirley Ann Jackson is a physicist and engineer who has served as the president of Rensselaer Polytechnic Institute since 1999. She is also the former chair of the Nuclear Regulatory Commission.
- Dr. Jane Goodall is a primatologist and anthropologist who is best known for her work with chimpanzees in the Gombe Stream National Park in Tanzania. She is the founder of the Jane Goodall Institute, which is dedicated to the protection of chimpanzees and their habitats.

Activists

- Dr. Vandana Shiva is an environmental activist and author who has been a vocal critic of genetically modified crops. She is the founder of the Navdanya Foundation, which is dedicated to promoting sustainable agriculture and food security.
- Dr. Rebecca Goldburg is a marine biologist and environmental activist who has worked to protect marine ecosystems from pollution and overfishing. She is the former director of the Pew Charitable Trusts' Global Ocean Legacy program.
- Dr. Sylvia Earle is a marine biologist and oceanographer who has dedicated her life to exploring and protecting the oceans. She is the founder of the Sylvia Earle Alliance, which is dedicated to inspiring people to care about the ocean.

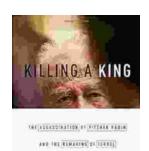
These 75 women are just a few examples of the many extraordinary women who are making a difference in the world of plants. Their work is essential for our understanding of the plant kingdom and its role in our lives. We are grateful for their contributions and look forward to their continued success.



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