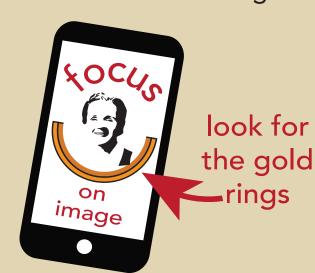
CELEBRATING WOMEN IN SIEM

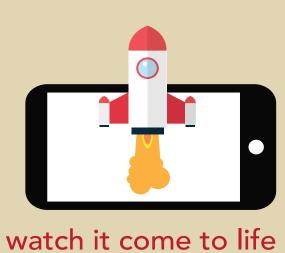


DIRECTIONS FOR INTERACTIVE COMPONENT

We have hidden interactive elements such as audio files, videos or photos within this map. Want to learn more about these amazing women? Here's how.





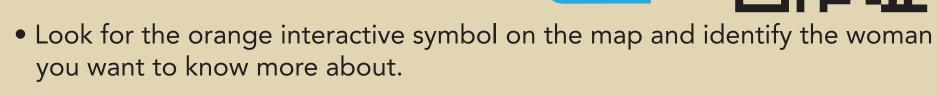


download HP Reveal

- Download the HP Reveal Augmented Reality Application (available for iOS and Android) to your phone or tablet.
- Open the HP Reveal App.
- Login to the HP Reveal App: User Name: wwgt Password: esriuc2018







- Point the camera at the woman's photo and ensure the symbol fills the
- entire screen.
- Click the magnifying glass icon to scan the image.
- Enjoy the interactive magic!

(Note: please make sure your phone is not set to silent mode as you may miss the full audio experience.)

ABOUT THIS MAP

Celebrate Women in Science, Technology, Engineering and Math (STEM) with Washington Women in GIS and Technology (WWGT)! Learn more about certain women by using our interactive application. We had a difficult time narrowing down the vast list of amazing women in STEM throughout the years and wish we could have included more of them here. Please continue celebrating women in STEM by searching them out and sharing their accomplishments with others, especially your daughters, nieces, and other girls to let them know that they too are capable of amazing things!

WHO IS WWGT?

Washington Women in GIS and Technology (WWGT) is a networking group located in Washington State for women who work with Geographic Information Systems (GIS) and technology. Our group includes GIS and technology students, professionals and enthusiasts across all skill levels and disciplines. We meet monthly to mentor and share ideas, industry information, experience and advice. Our group is free to join and we welcome new faces. WWGT's mission is to further efforts of women in GIS and technology professions in Washington State through the following strategies:

- Meet monthly to engage in networking, educational and social opportunities.
- Provide mentoring and career support through meeting topics and one on one member and professional connections.
- Further skills development with meeting activities such as lightening talks, software mini-trainings, tips and tricks and business skills presentations.
- Support the education of GIS and technology through volunteering, presentations and teaching technical topics in schools and to community groups.

Interested in learning more about WWGT? Scan this code and follow us on Facebook.

NOTABLE WOMEN IN STEM

Alphabetical by first name

Ada Lovelace (1815 - 1852)

Mathematician and founder of Scientific Computing.

Asima Chatterjee (1917 - 2006)

Known for the development of anti-epileptic drugs, she was the first woman to receive a Doctorate of Science from an Indian university.

Dawn Wright (1961 -)

First African American woman to dive to the ocean floor in the deep submersible "ALVIN."

Dorothy Hill (1907 - 1997)

First female professor at an Australian university.

Emmy Noether (1882 - 1935)

Made landmark contributions to abstract algebra and theoretical physics and has a theorem named after her.

Eugenia Del Pino (1945 -)

Only Ecuadorian citizen to have received international recognition in science.

Julia Levy (1934 -)

Participated in the development of Photodynamic Therapy and drugs to treat several forms of cancer and macular degeneration.

Katherine Johnson (1918 -)

Her calculations of orbital mechanics while working for NASA were critical to the success of manned spaceflights.

Kathrin Barboza Marquez (1983 -)

Known for her bat research, in 2006, along with a colleague, rediscovered a bat species thought to have been extinct for 72 years.

Kathleen Curtis (1892 - 1994)

First New Zealand woman to graduate with a DSc (Doctor of Science), she was a founding member of the Cawthron Institute.

Maria Teresa Ruiz (1946 -)

First female scientist to receive a PhD in astrophysics from Princeton University.

Marie Curie (1867 - 1934)

First woman to win Nobel Prize for her pioneering research in radioactivity.

Mayly Sanchez (1972 -)

Known for her experimental work with neutrinos.

Merit Ptah (2700 BCE)

First female physician known by name but also the first woman mentioned in the study of science in ancient Egypt.

Nagwa Meguid

Identified several gene mutations that cause syndromes, such as autism and fragile-x.

Nashwa Eassa (1980 -)

Developed methods to split water molecules for hydrogen collection and sanitizing water with solar radiation.

Rachel Carson (1907 - 1964)

Advanced environmental conservation and education through her book, Silent Spring.

Rosalind Franklin (1920 - 1958)

Her x-ray photograph led to the discovery of the double helix structure of DNA.

Ruby Payne-Scott (1912 - 1981) First female radio astronomer.

Sally Ride (1951 - 2012)

First American woman in space - 1983.

Sheila Ochugboju Science communicator and international development expert who

launched TEDx Nairobi. Tanzima Hashem

Prominent researcher in user privacy while accessing location based services.

Tapputi (1200 BCE)

Considered to be the world's first chemist.

Thistle Harris (1902 - 1990)

Authored twelve books on Australian plants.

Tu Youyou (1930 -)

Discovered two medicines to fight malaria, saving millions of lives.

Valentina Tereshkova (1937 -)

First woman to fly in space, piloting Vostok 6 on June 16, 1963.

Wang Zhenyi (1768 - 1797)

Went against customs of the time to educate herself, and made contributions in astronomy, mathematics, and poetry.

Wangari Maathai (1940 - 2011)

Founded the Green Belt Movement, an NGO focused on environmental conservation and women's rights.

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Maria Sevier (NW GIS Consulting), Karen Zeeb Citations: Wikipedia, TheStrongWomansClub.com, scientificwomen.net, ancient.eu, hiplantina.com