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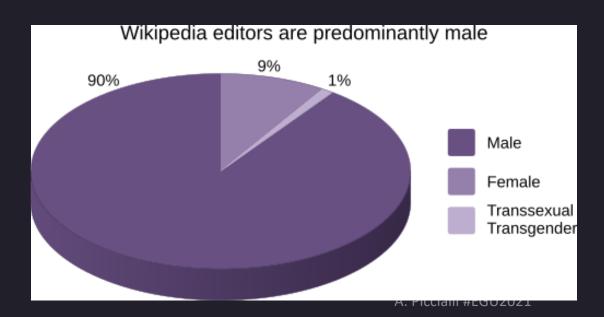
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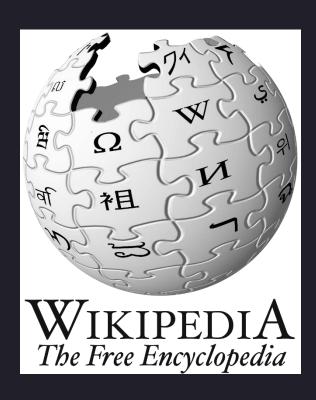
*Click on the **blue text** and the **Figures** to have additional information!

Background

Wikipedia is an open source, web-based encyclopedia, and allows anonymous and registered users to edit and create articles. This means that anyone can create, edit and improve articles.

However, several studies have shown the **most of Wikipedia editors are male** (See Fig. below). In addition, there are fewer and less developed articles about women, especially in STEM [1].





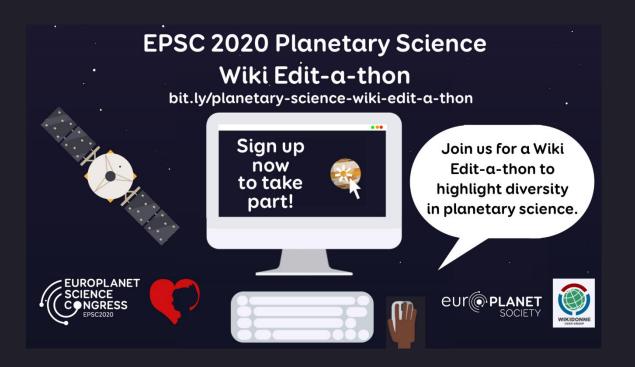
(Women) planetary scientists on Wikipedia?

Today, Wikipedia is within the 20 most popular website [2] and every month it attracts more than 1 billion unique visitors [3].

Wikipedia can therefore give a huge contribution to change the perception the general public has about who is doing science and how a scientist looks like.

In June 2020, there were only **189** planetary scientist biographies on the English Wikipedia, including **48** biographies of **female planetary scientists** (25%). This percentage is in agreement with the percentage of women in the International Astronomical Union from all ESA's Member States (24%) [4], but planetary scientists are clearly underrepresented on Wikipedia. Many of them either do not have a Wikipedia biography yet, or if they do, they are often misclassified under the category of "astronomers" or "astrophysicists".

EPSC2020 Planetary Science Wiki Edit-a-thon



The <u>Diversity Committee</u> of the Europlanet Society aims to highlight diversity within the planetary science community. Therefore, they organised, in collaboration with <u>Women in Red</u>, <u>WikiDonne</u>, and <u>500 Women Scientists</u>, the first **Planetary Science Wiki Edit-a-thon** during the Europlanet Science Congress (EPSC) 2020.

An **Edit-a-thon** ('edit marathon') is an organized event where editors from an online community (such as Wikipedia in this case) write, translate and improve articles on a specific topic.

A. Piccialli #EGU2021

The 1st EPSC Wiki Edit-a-thon!

The EPSC 2020 Planetary Science Wiki Edit-a-thon took place from **21 September – 9th October**

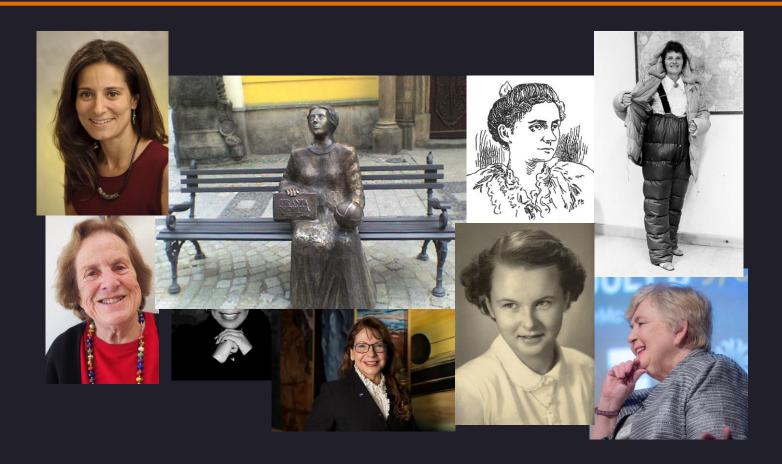


Special guests: Camelia Boban
(WikiDonne), Jessica Wade (University of London, Wikipedia veteran), Maryam
Zaringhalam (500 Women Scientists),
Rosie Stephenson-Goodknight (Women in Red)

Thirty persons received a basic editing training during the Europlanet Science Congress 2020 (EPSC).

Monthly Planetary Science Wiki Edit-a-thon

A small group still meets every month to continue the project. We created 1 new article and translated 19.

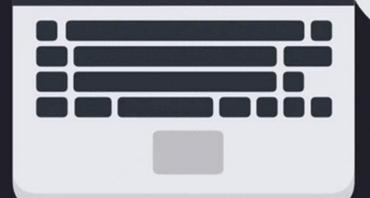


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Join us for a Wiki edit-a-thon to highlight diversity in planetary science.



Acknowledgment



We would like to express our gratitude to **500 Women Scientists Wiki Scholar** for the opportunity they gave us. A special thank you goes to **Ryan McGrady**, **Ian Ramjohn** and **Elysia Webb** from the Wiki Education Foundation to let us discover the "world" of Wikipedia.

An additional thank you goes to **Anita Heward** and to the **Europlanet Diversity Committee**, who very enthusiastically embarked on this project.





Last but not least, a special thank you to **Camelia Boban** (WikiDonne), **Jessica Wade** (University of London, Wikipedia veteran), **Maryam Zaringhalam** (500 Women Scientists), **Rosie Stephenson-Goodknight** (Women in Red): without them the Edit-a-thon could never take place!