

## Wikipedia Women in STEM Biography Guidelines

While we expect that there will be a fair amount of variability between biographies – they should all hit on the following so that they are meeting notability requirements and painting a complete picture of your highlighted scientist. Remember a good rule of thumb, think of emailing them at the end of the project with the link to their Wikipedia biography that YOU wrote – you want them to be overjoyed, right?

Suggested format for all biographies (bold elements are critical). Remember all pieces of information need to be verified/have sources. You can always go to Jess Wade (@jesswade) or Maryam Zaringhalem's (@webmz\_) Twitter pages to find lots of biographies they have written. Everything mentioned below will not be applicable for all scientists but do your best to touch on as many pieces of it. Photos are also an excellent addition.

### 1. Early Life & Education

- Childhood home, antecodal stories about growing up (“*Boler Davis spent her childhood fixing broken items in her home, where she grew up with her mother Denise*” – from bio on *Alicia Boler Davis*)
- **Alma Mater** - Degrees and Institutions (BA, PhD, MA, MBA, etc).
- Academic advisors (e.g. X worked with Y at W University) & Thesis/Dissertation Title

eg: from Ronke Olabisi's biography: *Olabisi is from [Plainfield, New Jersey](#). She grew up wanting to be an astronaut.<sup>[2]</sup> Her mentor is [Mae Jemison](#).<sup>[2][3]</sup> She studied aerospace engineering at [Massachusetts Institute of Technology](#). She moved to the [University of Michigan](#) for her Masters research. She completed her doctoral work at [University of Wisconsin–Madison](#).<sup>[4]</sup> She was awarded the [National Science Foundation GSK-12 Award](#).<sup>[5]</sup>*

### 2. Career & Research

- **Jobs** (current position, past positions held) – associated responsibilities if unclear
- **Fields**
- **Known for research**, achievement in X, Y, Z fields
- website

#### 2.1 Awards and Honors

- Scientific metals, nominations, fellowships, notable list appearances, named X in 2015.

e.g. from bio of Sallie Lamb: *In 2016 Lamb was elected as [Fellow of the Academy of Medical Sciences](#) (FMedSci).<sup>[2][21]</sup> She was also awarded an honorary doctorate from [Brunel University London](#).<sup>[21]</sup> Lamb is a trustee of [Arthritis Research UK](#).<sup>[21]</sup>*

#### 2.2 Publications

- Peer reviewed and popular press publications (you do not need all of them, perhaps the five to ten most notable or most cited ones – citation statistics are available via Google Scholar)

#### 2.3 Public Engagement

- Science communication, public outreach, advocacy

eg: from Ronke Olabisi's biography: *Olabisi works with [Mae Jemison](#) on the grant project [100 Year Starship](#), an interdisciplinary initiative that is exploring the interstellar travel.*<sup>[15]</sup>

#### 2.4 Other Interests &/or Personal Life

- Be sure that if you include personal information (partners, children, etc.) that you do so in a way that is appropriately balanced with the career accomplishments highlighted above

### 3. References (ala Wikipedia)

#### Rubric for Wikipedia Biography

	6-7	7-8	8-9	9-10
<b>Content (70%)</b>	Biography is missing two or more of the key components and/or does not link to other pages on Wikipedia	Biography is missing one of the three key components and/or does not link to other pages on Wikipedia	Biography has (1) pieces about her childhood & education, (2) her work (3) why she is notable (4) links to other pages on Wikipedia	Biography includes everything in <b>8-9</b> PLUS of the following short summaries of her various fields of interest/work, photo
<b>Writing Style (15%)</b>	7-8 + many typos and grammatical errors	Writing style does not convey neutrality AND the entry does not tell a story, <3 grammatical or spelling errors	Neutral, encyclopedia like, no grammatical or spelling errors	Neutral, encyclopedia like, tells a story, no grammatical or spelling errors
<b>Citations (15%)</b>	Two or more sections are lacking citations and/or the scientist's website and/or CV are used as the only citations	One section is lacking citations and/or the scientist's website and/or CV are used as the only citations	All notability measures are cited with secondary sources	Citations include 8-9 PLUS notability requirements have multiple citations and/or scientist's top work are included (e.g. articles, books)