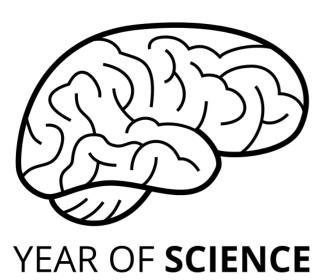
The Wikipedia Year of Science 2016: What worked, what didn't, and how you can pull off a large-scale content initiative





What was the Year of Science?









What we did















AMERICAN ASTRONOMICAL SOCIETY

ADVOCATES FOR SCIENCE SINCE 1899



ESA ANNUAL MEETING 2016

Fort Lauderdale, Florida Sunday, August 7 - Friday, August 12, 2016









The Society for Marine Mammalogy











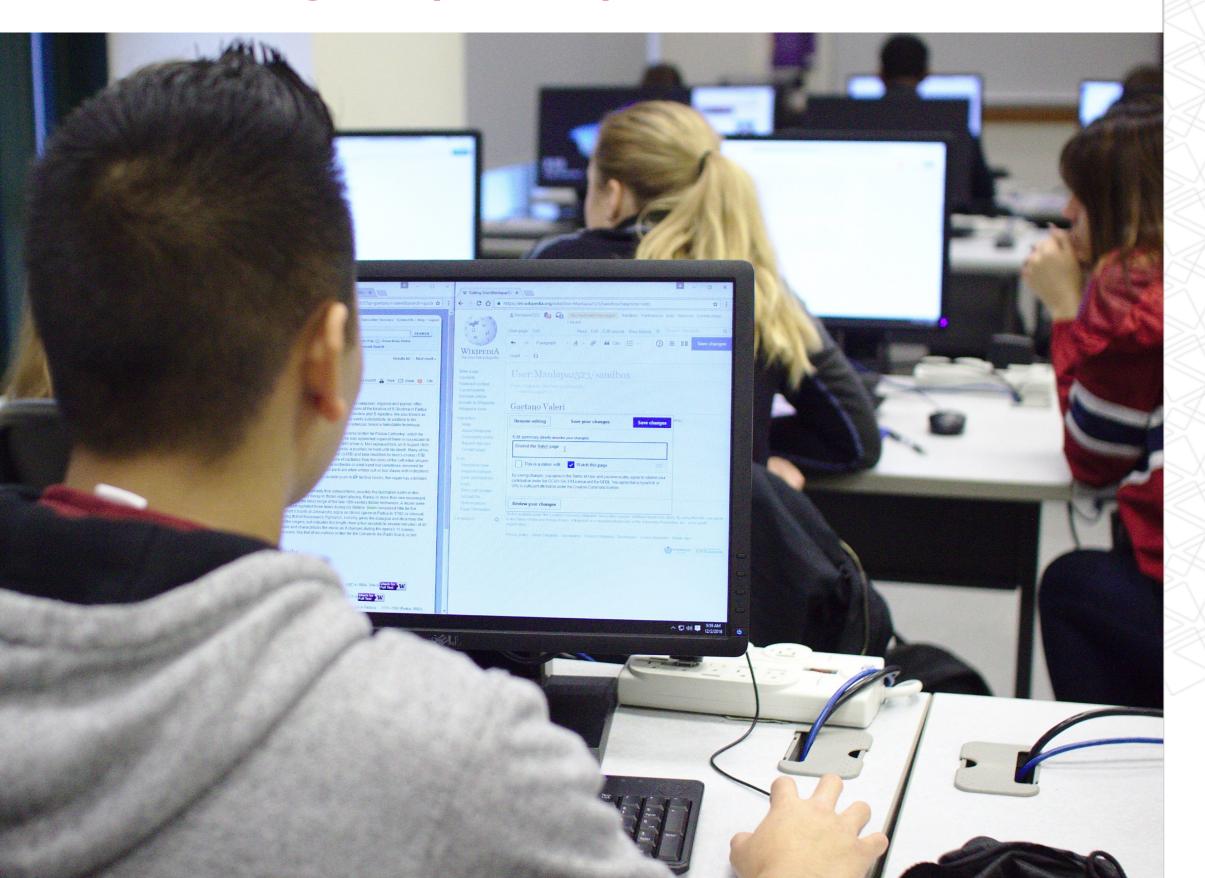


Professors bring subject matter expertise



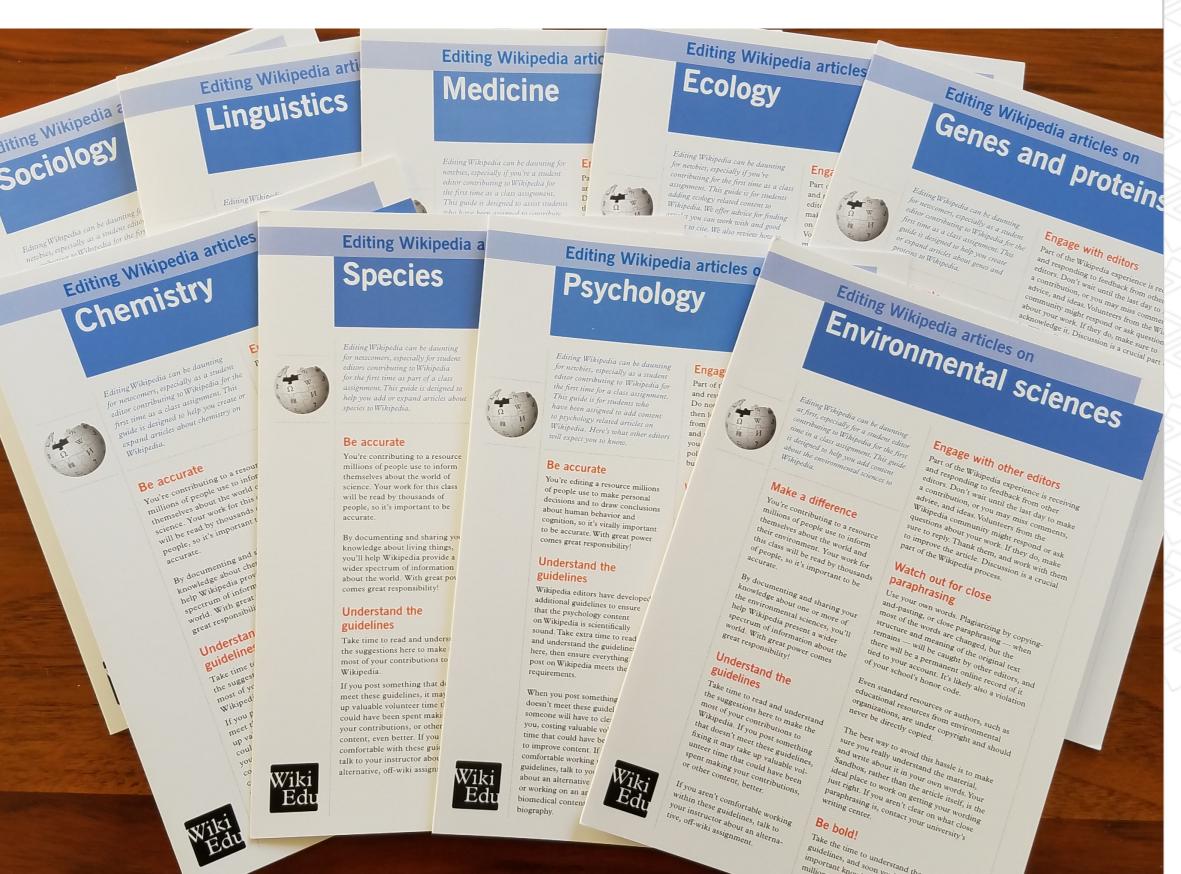


We bring Wikipedia expertise





Wiki Ed supports instructors & students





Our impact





6,336 students (65% women!)



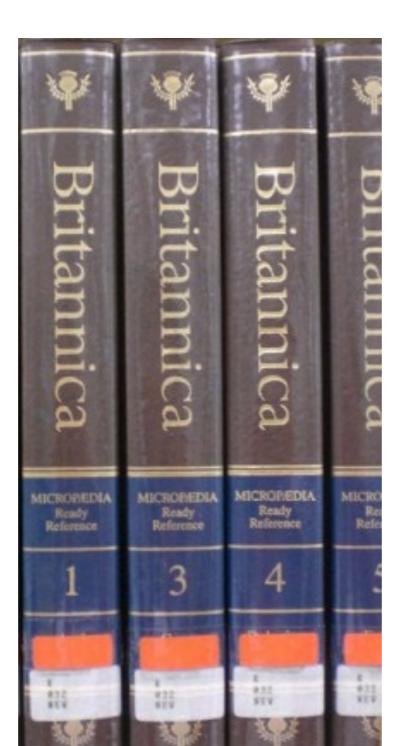
5,670 articles (including 125 women scientists)



4.95 million words



3.5 full volumes of Britannica









Before & After student work



Main page Contents Featured content Current events Random article Donate to Wikipedia

Wikipedia store

Interaction

Help About Wikipedia Community portal

Recent changes Contact page

Tools

What links here Related changes Upload file Special pages Permanent link Page information Wikidata item

Print/export

Cite this page

Create a book Download as PDF Printable version

Languages

Not logged in Talk Contributions Create account Log in

Search Wikipedia

Q

Article Talk

From Wikipedia, the free encyclopedia

Sympathoadrenal system

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(diff) ← Previous revision | Latest revision (diff) | Newer revision → (diff)



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The term sympathoadrenal means "involving the adrenal medulla and sympathetic nervous system". It normally relates to increased activity of the sympathetic nervous system which acts on the adrenal medulla of the kidney to release epinephrine and norepinephrine.

Further reading

• Goldstein, D Walter Cannon: Homeostasis, the Fight-or-Flight Response, the Sympathoadrenal System, and the Wisdom of the Body ₽

External links



This article about a medical condition affecting the nervous system is a stub. You can help Wikipedia by expanding it.

Categories: Adrenal gland disorders | Nervous system disease stubs

This version of the page has been revised. Besides normal editing, the reason for revision may have been that this version contains factual inaccuracies, vandalism, or material not compatible with the Creative Commons Attribution-ShareAlike License.

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New article



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Main page Contents Featured content Current events Random article Donate to Wikipedia Wikipedia store

Interaction

Help About Wikipedia Community portal Recent changes Contact page

Tools

What links here Related changes Upload file Special pages Permanent link Page information Wikidata item Cite this page

Print/export

Create a book Download as PDF Printable version

Languages



Français

Search Wikipedia Article Talk Read Edit View history

Not logged in Talk Contributions Create account Log in

Boring Billion

From Wikipedia, the free encyclopedia

The Boring Billion is a term coined by palaeontologist Martin Brasier to refer to the approximately one billion-year period between 1.8 and 0.8 Ga in Earth's history that is characterized by environmental, evolutionary, and lithospheric stability. [1] It has also been termed the "Barren Billion", [2] "Dullest Time on Earth" [3] and "Earth's Middle Ages". [1]

In the time leading up to the Boring Billion, Earth experienced multiple widespread glaciations, the origin of prokaryotic life, the introduction of oxygen into the atmosphere with the evolution of cyanobacteria, addition of UV-blocking ozone to the atmosphere, and the oxidizing of iron in the oceans. [4] After the Boring Billion, the atmosphere again underwent rapid changes as atmospheric oxygen rose to approximately modern levels, most major animal phyla evolved during the Cambrian explosion, and large animals appeared in the oceans.[4]

By contrast, the period of the Boring Billion was characterized by climatic stability, low levels of atmospheric oxygen, lack of biological events, and the absence of extreme changes in the atmospheric and oceanic composition. [5][6][7] Stability during the Boring Billion may be attributed to a relatively stable supercontinent that was initiated by 1.7 Ga and persisted until its breakup around 0.75 Ga. [4] The exact timing and duration of the Boring Billion is not agreed upon by scientists and estimates for the beginning and end of the Boring Billion range between 1.8 and 2.4 Ga for initiation and between 0.5 and 0.8 Ga for termination. The Boring Billion occurred during the Proterozoic Eon.

During the Boring Billion, green and purple photosynthetic bacteria appear to have thrived in an anoxic and sulfidic ocean. [4] This ocean was much less productive than modern oceans, released sulfurous gasses including toxic hydrogen sulfide, and was very limited in nutrients (especially Mo, Fe, N, and P).[8][9] As the Boring Billion progressed, eukaryotic life evolved from a prokaryotic ancestor within this ocean. [10] By the end of the Boring Billion, the first life had appeared on land. [11] Eukaryotes, specifically a proto-lichen, helped end the Boring Billion by causing Earth's second oxygenation event and the Snowball Earth glaciation that accompanied it.[4]

Despite the 'boring' label, when plate tectonics, environmental conditions, and the evolution of eukaryotic life are examined, this period does not appear boring at all. [5][5][12]

Contents [hide]

- 1 Climatic stability
 - 1.1 Tectonic constraints
 - 1.2 Cosmic activity
 - 1.3 Absence of prolonged glaciations
- 2 Low oxygen levels
 - 2.1 Canfield ocean hypothesis
 - 2.2 Johnston ocean hypothesis



Recruited A LOT of science instructors



	Spring 2016	Fall 2016	Spring 2017
Students in science classes	2,206	3,924	4,672
Science articles edited	2,166	2,972	5,240
Science words added	2.2 million	2.5 million	4.2 million



sciencesandbox.org/wiki (edit-a-thon guide)





Q

Search Wikipedia

Main page Contents Featured content Current events Random article Donate to Wikipedia Wikipedia store

Interaction

Help About Wikipedia Community portal Recent changes Contact page

Tools

What links here Related changes Upload file Special pages Permanent link Page information

Print/export

Create a book Download as PDF Printable version

Languages



Project page Talk Edit View history

Wikipedia:WikiProject Women in Psychology

From Wikipedia, the free encyclopedia

Contents [hide]

- 1 PSYCH+Feminism
- 2 Articles to work on
 - 2.1 Biographies to create or improve
 - 2.2 Articles (recently created or edited)
 - 2.3 Categories for existing articles
- 3 Open psychology resources
- 4 See also

PSYCH+Feminism [edit]

Welcome to PSYCH+Feminism: An initiative to improve the number and quality of Wikipedia articles about prominent women in psychological science! This list comprises names of female recipients of major awards in the field who presently lack Wikipedia articles or have articles that are stubs or flagged for improvement. Please join us in improving the quality of Wikipedia by editing these articles or adding additional names of notable women in psychology whose contributions to psychological science should be represented in Wikipedia. This project was relocated from the Wikipedia: Year of Science initiative.

Articles to work on [edit]

Biographies to create or improve [edit]

- Karen Adolph (flags) **NEW ARTICLE**
- Lyn Yvonne Abramson (flags) APS James McKeen Cattell Fellow Award
- Edith Achilles (flags) Research focused on development of memory
- Marilyn Jager Adams (flags) AERA Sylvia Scribner Award

- Anne Fernald (stub) Developmental psychologist known for work on early language development
- Fernanda Ferreira (psychologist) APA Award for Distinguished Scientific Early Career Contributions to

Julie Fiez APA Award for

Psychology

Award

for Experimental Psychology Scientific Impact Award

Ziva Kunda (stub) Society

- Marta Kutas (stub) Fred Kavli Distinguished Career Contributions Award
- Gloria Ladson-Billings (flags) AERA Social Justice in Education

- Larissa K. Samuelson
- APA Award for Distinguished Scientific Early Career Contributions to Psychology
- Laurie R. Santos (flags) APA Award for Distinguished Scientific Early Career Contributions to

Psychology





Learnings





A few of our learnings

- Plan for initiatives far in advance
- Make experts read articles on topics they're an expert in
- Look for connections to natural partners' strategic goals
- Follow up, follow up, follow up
- Edit-a-thons don't recruit instructors
- Students don't understand image licenses



Read the full evaluation

https://meta.wikimedia.org/wiki/
Wiki Education Foundation/
Year of Science evaluation

