

Welcome to the Physcome Project and cosmoss.org Wiki !



These pages are meant to organize, document and discuss the efforts around the assembly and annotation of the *Physcomitrella patens* genome.

Furthermore, it is used to document and organize the cosmoss.org community resources.

For more information on *Physcomitrella* systematics see [this *Physcomitrella* Systematics page](#).

The full taxonomic name is *Physcomitrella patens* (Hedw.) Bruch & Schimp. see the [Missouri Botanical Garden Tropicos database](#) for more details.

As of 19 April 2018 there are 46 articles in PhyscomeProjectWiki's main namespace

The genome was sequenced and assembled by the [JGI](#) in Walnut Creek CA, USA. CSP project participants: Brent D. Mishler (proposer, Univ. of California, Berkeley), Ralph S. Quatrano (proposer, Washington Univ.), David J. Cove (Washington Univ. and Leeds Univ.), Andrew C. Cuming (Leeds Univ.), Mitsuyasu Hasebe (Natl. Inst. for Basic Biology, Japan), and Ralf Reski (Univ. of Freiburg).

The [genome paper](#)

In order to group the various different tasks into logical entities, we are using different categories:

- [Annotation](#)
- [Assembly](#)
- [Cosmoss](#)

You don't find what you are searching? Try [Special:Allpages](#) (currently **46** articles).

To see **recently posted/updated articles and recent discussion topics**, use the [PhyscomeProjectWiki:Community Portal](#).

For information on how to format your contribution to this wiki see our [PhyscomeProjectWiki style guide](#)

If you want to contribute to the wiki and need an account for editing, contact cosmoss@uhura.biologie.uni-freiburg.de.

Cosmoss workshops

The Third [The cosmoss.org Physcomitrella Genome Workshop](#) was held on 13.-15.09.2010.

The Second [The cosmoss.org Physcomitrella Genome Workshop](#) was held on 1.-3.7.2009

The First [The cosmoss.org Physcomitrella Genome Workshop](#) was held on 16.-18.3.2008

The [workshop page](#) does provide extensive material, that will help you working with the cosmoss resources.

Teachers and students: [Improve your courses and the moss genome with a Student Annotation Project!](#)

PhyscomeProjectWiki news feeds

- [Recent changes rss](#)
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