

**Postdoc position “Reprogramming of plant cell fate and function response to developmental and environmental cues”**

University of Pennsylvania, Philadelphia

The lab of Doris Wagner is looking for a highly motivated postdoc to join us at the University of Pennsylvania Biology Department (<https://www.bio.upenn.edu/people/doris-wagner>) and at the Epigenetics Institute (<https://hosting.med.upenn.edu/epigenetics/>) in Philadelphia. We are members of a six-lab highly interactive Plant Biology group.

Currently ongoing projects focus on Polycomb recruitment in different plant species, on plant nuclear architecture and nuclear bodies, and on transcriptional reprogramming for flower fate and drought stress, but we are also happy to hear about your project ideas.

The Wagner lab strives to be an inclusive environment, and we especially encourage applications from under-represented minorities, members of the LGBTQ community and women.

Please send your CV with publications and statement of interest to [wagnerdo@sas.upenn.edu](mailto:wagnerdo@sas.upenn.edu)

Some recent preprints and publications are appended below:

<https://www.biorxiv.org/content/10.1101/2020.02.04.934026v1> TFL1 chromatin recruitment, targets and antagonism with FT

<https://www.biorxiv.org/content/10.1101/2020.03.16.994418v1> LFY is a pioneer transcription factor

<https://www.nature.com/articles/s41467-019-08861-3> Auxin mediated repression of STM promotes organogenesis

<https://www.nature.com/articles/ng.3937> Polycomb Repressive Complex 2 recruitment in Arabidopsis