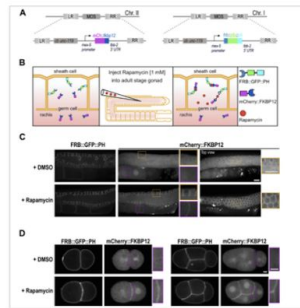




Our first newsletter!



C. elegans



Rapamycin-induced protein dimerization as a tool for *C. elegans* research

New Method

Authors

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Published online 03/20/2018

Reviewed by Ann Wehman

See it in WormBase

PDF

html

Welcome to the first issue of the *microPublication* Newsletter. If you are receiving this, you've previously voiced interest in the *microPublication* project. If you do not wish to receive the newsletter, you can unsubscribe at the link below. Feel free to forward this newsletter to your friends and colleagues!

microPublication Biology - our MISSION

microPublication Biology is a new paradigm in scholarly communication. Our mission is to make all results from publicly funded research available to the public. With *microPublication Biology*, researchers can directly submit, have peer reviewed, and publish individual experimental results. While we seek all data, we have a particular interest in those data that are high quality but remain traditionally unpublished. We feel that unpublished data, for whatever reason it has languished, is equal in importance with data that is published and should be included in the corpus of publicly funded research findings. In addition to new findings or methods, findings in *microPublication Biology* can also be negative results, reproduced results, or results that are not perceived as being sufficiently novel and are cut from manuscripts to save space.

Importantly, unlike other journal platforms, information from each *microPublication* is directly incorporated into community databases (e.g., WormBase.org) through the use of author populated user-friendly web forms that rely on controlled vocabularies, when available – thus advancing the goal of making the content of each *microPublication* computable.

The microPublication Project is growing

We have recently published our 36th article in the *C. elegans* field. These articles cover many datatypes: Gene Expression, Phenotype, Genotype, Genetic Screens, New Methods, and Software. We offer pre-designed submission forms for Gene Expression and Phenotype data to simplify and accelerate the submission process. However, we provide a word template for submission of any other datatype for now. Check out our [data submission](#) and [manuscript preparation](#) pages for details. If you have questions, visit the [FAQ page](#) or contact us directly at contact@micropublication.org.



microPublication at the Bay Area Worm Meeting



The Uncoordinated Worm
Courtesy of Jessie Lopez

The *microPublication* team participated in the May 5th BAWM at University of California, Santa Cruz. It was an incredible occasion to get to meet our community and share how easy it is to micropublish. Articles submitted for the meeting were entered into a contest. Congratulations to the winners!

1st Prize: Dan Dickinson - UT Austin

[‘SapTrap assembly of repair templates for Cas9-triggered homologous recombination with a self-excising cassette’](#)

2nd Prize: Jamie Ho - UC Davis

[‘Characterizing Dynein’s Role in P-cell Nuclear Migration using an Auxin-Induced Degradation System’](#)

3rd Prize: Nick Munoz - SF State

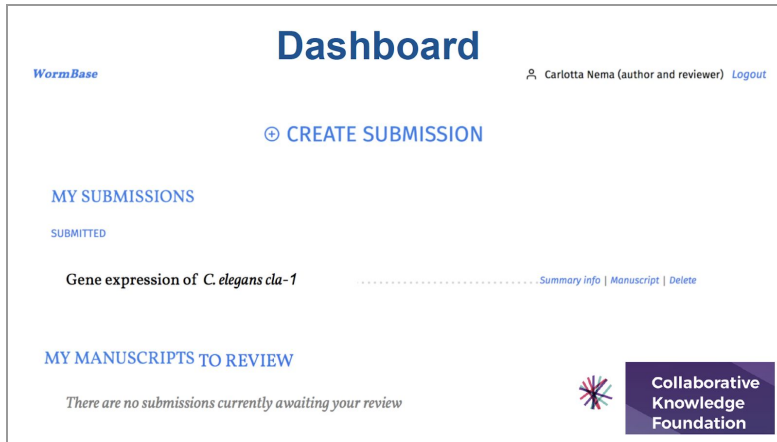
[‘New allele of *C. elegans* gene *spch-3* \(T27A3.4\), called *xc2*’](#)

If you are interested in having us visit for your next meeting contact the *microPublication* Team!

An update on our platform development

We are actively working with [The Collaborative Knowledge Foundation](#) on our publication platform—the tools we will use to process submissions all the way through peer review and publication on our [Micropublication.org](#) site. We are building this system from the ground-up with direct input from members of the *C. elegans*, *Arabidopsis*, *Xenopus*, and

Zebrafish communities, and other communities as the project evolves. A preview of the submission Dashboard is shown below.



Our publication team, participating authors, and reviewers will all have their own dashboard from which they can take care of role-specific functions, such as submitting an article, reviewing an article, or even tracking an article through the process. This dashboard will serve as a communication portal, streamlining the flow of information and task

assignment among our team and participants. We are so excited to have this in place!

A special thank you to our community

We are grateful to all participants of an earlier Whiteboard session with Coko to design out the proposed Dashboard mentioned above. Your ideas and input will help *microPublication* grow stronger!



From left to right: Morris Maduro (UC Riverside), David Angeles (Caltech), Han Wang (Caltech), Jordan Ward (UCSC), Diana Chu (SFSU), Christina James-Zorn (Xenbase), Paul Sternberg (Caltech), Valerio Arnaboldi (Caltech), Janis Weeks (Nemamatrix), Tanya Bernadini (TAIR), Matt Michael (USC), Yvonne Bradford (ZFIN).

The many ways you can get involved

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