

News from the Bulletin of Mathematical Biology  
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A Happy and Successful New Year from the Editors of the Bulletin

Once again, the Bulletin of Mathematical Biology had a banner year in 2019, marked by a record number of submissions of very high quality. As a result, we have published a record number of papers across a wide variety of fields, including several special issues. At the same time, we have accomplished a substantial reduction in the time elapsed between submission and first decision. In 2019, the average time between submission and the assignment of a handling editor for the manuscript was on average .8 days, the average number of days to invite reviewers was 16.1, and the average time to first decision was 31.6 days. These numbers testify to the fact that the Bulletin will help you to publicize your research in record time. This could not be done without the dedication of our editorial board, our many reviewers, and the journal administrative staff, as well as the editorial and production staff at Springer Nature. We are very grateful to all of them.

In the second half of 2018, you might have noticed that several issues had a large number of papers in them. In part, this was due to the increased number of excellent submissions we received, but mostly it was related to the Bulletin's transition to "continuous publishing," starting January 2020. For technical reasons, all papers accepted in 2019 had to also be published in 2019, hence the oversize volumes. It also resulted in delayed acceptance of manuscripts in October, November and December. Continuous publishing has the advantage that a manuscript that is accepted is immediately assigned to a volume, which makes it citable more quickly, further speeding up the final publication of your work.

In 2019, we published a collection of articles that focused on the issue of computational reproducibility of results in published papers. This year, we want to use insights gained and comments received to develop guidelines and requirements for the Bulletin that will help our authors and our readers to make the most of published work. As a first step, we are partnering with the new NIH-funded Center for Reproducible Biomedical Modeling ([reproduciblebiomodels.org](http://reproduciblebiomodels.org)). The Center's aim is to enhance the understandability, reusability, and reproducibility of mathematical models. The initial focus is on differential-equations-based models, with an expansion to other model types in the future. Center personnel will serve as reviewers of submitted manuscripts, as appropriate. Authors will be able to request that the Center review their models, resulting in a reproducibility certificate that will be affixed to the published paper.