



The Biophysicist

An Open Access Journal on Biophysics Education

Call for Papers: Teaching and Learning during COVID-19

Deadline for submissions: January 27, 2021

As the world continues to change and adapt to the COVID-19 pandemic, many professions have been impacted. Some of the most extensive and challenging changes have occurred in education and in science. Educators around the world must adjust to new teaching approaches, including active learning in remote and hybrid lectures, virtual labs, and online collaboration. Students have their own challenges in learning via virtual classes, labs, and in some cases, adjusting to college or graduate school in general. Techniques for establishing personal connections between students and instructors as well as among groups of students can be important for enriching the learning experience in a virtual environment.

The Biophysicist, as the Biophysical Society open access journal of biophysics education, invites the submission of papers for a special issue on how COVID-19 has impacted and changed teaching and learning during the pandemic. Submissions can be made in all article categories: Research Articles, Reports, or contributions to the Student Forum. Please consult the journal for a recent example of a Research Article on a lab module for learning about virus assembly and an example of a Student Forum contribution on biophysics in isolation.

The journal editors welcome papers that address online teaching, virtual and hybrid labs, remote teaching tools, distance research, and adapting teaching modules for the science of COVID-19. In addition, we also encourage reports that describe biophysics educational materials that use COVID-19 as an example to highlight biophysical principles. Research articles should address the novel pedagogical aspects of biophysics teaching as stated in our author guidelines.

All Research Articles are peer-reviewed; Reports are reviewed by the Editorial Board.
Normal publication fees will apply.

Questions on article content:

Contact Editor-in-Chief, Sam.Safran@weizmann.ac.il

Questions on submission process:

Contact the BPS Publications Office:
thebiophysicist@biophysics.org

Journal Webpage and Submission site:
www.thebiophysicist.org