**Sample cover letter for submission of a paper to an SPIE journal**

[Your Name]  
[Your Affiliation]  
[Your Address]

[Date]

Dear Dr. [Editor name],

I/We wish to submit a new manuscript entitled “*Comprehensive optical and data management infrastructure for high-throughput light-sheet microscopy of whole mouse brains*” which is being submitted for publication in the Journal of Neurophotonics.

In this paper, I/we report on a comprehensive and streamlined framework for the acquisition of whole brain data sets with light-sheet microscopy. This is significant because \_\_\_\_\_\_\_\_\_\_. The paper should be of interest to readers in the areas of ......

[Please explain in your own words the significance and novelty of the work, the problem that is being addressed, and why the manuscript belongs in this journal. Do not simply insert your abstract into your cover letter! Briefly describe the research you are reporting in your paper, why it is important, and why you think the readership of the journal would be interested in it.] We believe this paper is of Neurophotonics standard, fits the scope of imaging applications in biomedical research and brings novel methodology in an area of broad interest.

I/We confirm that this work is original and has not been published elsewhere nor is it currently under consideration for publication elsewhere.

Please address all correspondence concerning this manuscript to me at [email address].

Thank you for your consideration of this manuscript.

Yours faithfully,

[Your name]