OPEN ACCESS LICENSE AGREEMENT

I have the consent of each author to complete this publication license for the article referenced above. I further confirm that this article has not been published previously elsewhere, nor is it under consideration by any other publisher.

Full Name______________________________________________
Title (in not author)__________________________________________
Institution Name____________________________________________
Street Address______________________________________________
City State Zip Country________________________________________
Date___________________

Thank you for submitting your Contribution for publication. In order to expedite the editing and publishing process and enable the American Geophysical Union to disseminate your Contribution to the fullest extent, we need to have this Open Access Agreement executed. If the Contribution is not accepted for publication, or if the Contribution is subsequently rejected, this Agreement shall be null and void. **Publication cannot proceed without a signed copy of this Agreement and payment of the appropriate article publication charge.**

A. TERMS OF USE
1. The Contribution will be made Open Access under the terms of the [Creative Commons Attribution License](http://creativecommons.org/licenses/by/4.0/) which permits use, distribution and reproduction in any medium, provided that the Contribution is properly cited.
2. Information on the terms of the Creative Commons License is available [here](http://creativecommons.org/licenses/by/4.0/).
3. The Contributor may make use of the submitted and peer reviewed versions of the Contribution prior to publication, provided that the final Contribution is cited appropriately as set forth in paragraph E below. Nothing herein shall permit dual publication in violation of journal ethical practices.

B. RETAINED RIGHTS
The Contributor or, if applicable, the Contributor’s Employer, retains all proprietary rights in addition to copyright, such as patent rights in any process, procedure or article of manufacture described in the Contribution.

C. PERMISSION TO PUBLISH
In order to facilitate dissemination of the Contribution in accordance with paragraph A above, the Contributor grants to the American Geophysical Union, during the full term of the Contributor’s copyright and any extensions or renewals, a non-exclusive license of all rights of copyright in and to the Contribution, and all rights therein, including but not limited to the right to publish, republish, transmit, sell, distribute and otherwise use the Contribution in whole or in part in electronic and print editions of the Journal and in derivative works throughout the world, in all languages and in all media of expression now known or later developed, and to license or permit others to do so.

D. CONTRIBUTIONS OWNED BY EMPLOYER
If the Contribution was written by the Contributor in the course of the Contributor’s employment (as a “work-made-for-hire” in the course of employment), the Contribution is owned by the company/institution. In such case, the company/institution hereby grants to the American Geophysical Union, during the full term of copyright, a non-exclusive license of all rights of copyright in and to the Contribution for the full term of copyright throughout the world as specified in paragraph B above.

E. COPYRIGHT NOTICE
The Contributor and the company/institution agree that any and all copies of the Contribution or any part thereof distributed or posted by them in print or electronic format as permitted herein will include the notice of copyright as stipulated in the Journal and a full citation to the Journal.

F. CONTRIBUTOR’S REPRESENTATIONS
The Contributor represents that the Contribution is the Contributor’s original work, all individuals identified as Contributors actually contributed to the Contribution, and all individuals who contributed are included. If the Contribution was prepared jointly, the Contributor has informed the co-Contributors of the terms of this Agreement and has obtained their written permission to execute this Agreement on their behalf. The Contribution is submitted only to this Journal and has not been published before. (If excerpts from copyrighted works owned by third parties are included, the Contributor will obtain written permission from the copyright owners for all uses as set forth in the Creative Commons License selected, and show credit to the sources in the Contribution.) The Contributor also warrants that the Contribution contains no libelous or unlawful statements, does not infringe upon the rights (including without limitation the copyright, patent or trademark rights) or the privacy of others, or contain material or instructions that might cause harm or injury.

SELECT FROM THE OPTIONS BELOW:

☐ Contributor-owned work

☐ U.S. Government work. A contribution prepared by a U.S. federal government employee as part of the employee’s official duties, or which is an official U.S. Government publication, is called a "U.S. Government work", and is in the public domain in the United States. Contributor must type his/her name (in the Contributor’s signature line) above. Contributor acknowledges that the Contribution will
be published in the United States and other countries. If the Contribution was not prepared as part of the employee’s duties or is not an official U.S. Government publication, it is not a U.S. Government work.

☐ U.K. Government work (Crown Copyright). The rights in a contribution prepared by an employee of a UK government department, agency or other Crown body as part of his/her official duties, or which is an official government publication, belong to the Crown. Contributors must ensure they comply with departmental regulations and submit the appropriate authorization to publish. If your status as a government employee legally prevents you from signing this Agreement, please contact the Journal production editor.

☐ Other Including Other Government work or Non-Governmental Organization work. If your status as a government or non-governmental organization employee legally prevents you from signing this Agreement, please contact the Journal production editor.

Name of Government/Non-Governmental Organization: ___________________________

☐ Company/institution owned work (made for hire in the course of employment).

Copyright line as it should appear on the article: ________________________________

**********