This is a License Agreement between Erich L Foster ("You") and Elsevier ("Elsevier") provided by Copyright Clearance Center ("CCC"). The license consists of your order details, the terms and conditions provided by Elsevier, and the payment terms and conditions.

All payments must be made in full to CCC. For payment instructions, please see information listed at the bottom of this form.

Supplier Elsevier Limited  
The Boulevard, Langford Lane  
Kidlington, Oxford, OX5 1GB, UK

Registered Company Number 1982084

Customer name Erich L Foster

Customer address 1825 Grayland St Apt 5  
Blacksburg, VA 24060

License number 3132590814681

License date Apr 19, 2013

Licensed content publisher Elsevier

Licensed content publication Journal of Marine Systems

Licensed content title A description of the Mediterranean surface variable circulation from combined ERS-1 and TOPEX/POSEIDON altimetric data

Licensed content author Nadia Ayoub, Pierre-Yves Le Traon, Pierre De Mey

Licensed content date December 1998

Licensed content volume number 18

Licensed content issue number 1–3

Number of pages 38

Start Page 3

End Page 40

Type of Use reuse in a thesis/dissertation

Portion figures/tables/illustrations

Number of figures/tables/illustrations 1

Format both print and electronic

Are you the author of this Elsevier article? No

Will you be translating? No
INTRODUCTION

1. The publisher for this copyrighted material is Elsevier. By clicking "accept" in connection with completing this licensing transaction, you agree that the following terms and conditions apply to this transaction (along with the Billing and Payment terms and conditions established by Copyright Clearance Center, Inc. ("CCC"), at the time that you opened your Rightslink account and that are available at any time at http://myaccount.copyright.com).

GENERAL TERMS

2. Elsevier hereby grants you permission to reproduce the aforementioned material subject to the terms and conditions indicated.

3. Acknowledgement: If any part of the material to be used (for example, figures) has appeared in our publication with credit or acknowledgement to another source, permission must also be sought from that source. If such permission is not obtained then that material may not be included in your publication/copies. Suitable acknowledgement to the source must be made, either as a footnote or in a reference list at the end of your publication, as follows:

"Reprinted from Publication title, Vol /edition number, Author(s), Title of article / title of chapter, Pages No., Copyright (Year), with permission from Elsevier [OR APPLICABLE SOCIETY COPYRIGHT OWNER]." Also Lancet special credit - "Reprinted from The Lancet, Vol. number, Author(s), Title of article, Pages No., Copyright (Year), with permission from Elsevier."

4. Reproduction of this material is confined to the purpose and/or media for which permission is hereby given.

5. Altering/Modifying Material: Not Permitted. However figures and illustrations may be altered/adapted minimally to serve your work. Any other abbreviations, additions, deletions and/or any other alterations shall be made only with prior written authorization of Elsevier Ltd. (Please contact Elsevier at permissions@elsevier.com)

6. If the permission fee for the requested use of our material is waived in this instance, please be advised that your future requests for Elsevier materials may attract a fee.

7. Reservation of Rights: Publisher reserves all rights not specifically granted in the combination of (i) the license details provided by you and accepted in the course of this licensing transaction, (ii) these terms and conditions and (iii) CCC's Billing and Payment terms and conditions.

8. License Contingent Upon Payment: While you may exercise the rights licensed immediately upon
issuance of the license at the end of the licensing process for the transaction, provided that you have
disclosed complete and accurate details of your proposed use, no license is finally effective unless and
until full payment is received from you (either by publisher or by CCC) as provided in CCC's Billing and
Payment terms and conditions. If full payment is not received on a timely basis, then any license
preliminarily granted shall be deemed automatically revoked and shall be void as if never granted.
Further, in the event that you breach any of these terms and conditions or any of CCC's Billing and
Payment terms and conditions, the license is automatically revoked and shall be void as if never
granted. Use of materials as described in a revoked license, as well as any use of the materials
beyond the scope of an unrevoked license, may constitute copyright infringement and publisher
reserves the right to take any and all action to protect its copyright in the materials.

9. Warranties: Publisher makes no representations or warranties with respect to the licensed material.

10. Indemnity: You hereby indemnify and agree to hold harmless publisher and CCC, and their
respective officers, directors, employees and agents, from and against any and all claims arising out
of your use of the licensed material other than as specifically authorized pursuant to this license.

11. No Transfer of License: This license is personal to you and may not be sublicensed, assigned, or
transferred by you to any other person without publisher's written permission.

12. No Amendment Except in Writing: This license may not be amended except in a writing signed by
both parties (or, in the case of publisher, by CCC on publisher's behalf).

13. Objection to Contrary Terms: Publisher hereby objects to any terms contained in any purchase
order, acknowledgment, check endorsement or other writing prepared by you, which terms are
inconsistent with these terms and conditions or CCC's Billing and Payment terms and conditions.
These terms and conditions, together with CCC's Billing and Payment terms and conditions (which are
incorporated herein), comprise the entire agreement between you and publisher (and CCC) concerning
this licensing transaction. In the event of any conflict between your obligations established by these
terms and conditions and those established by CCC's Billing and Payment terms and conditions, these
terms and conditions shall control.

14. Revocation: Elsevier or Copyright Clearance Center may deny the permissions described in this
License at their sole discretion, for any reason or no reason, with a full refund payable to you. Notice of
such denial will be made using the contact information provided by you. Failure to receive such notice
will not alter or invalidate the denial. In no event will Elsevier or Copyright Clearance Center be
responsible or liable for any costs, expenses or damage incurred by you as a result of a denial of your
permission request, other than a refund of the amount(s) paid by you to Elsevier and/or Copyright
Clearance Center for denied permissions.

LIMITED LICENSE

The following terms and conditions apply only to specific license types:

15. Translation: This permission is granted for non-exclusive world English rights only unless your
license was granted for translation rights. If you licensed translation rights you may only translate this
content into the languages you requested. A professional translator must perform all translations and
reproduce the content word for word preserving the integrity of the article. If this license is to re-use 1 or
2 figures then permission is granted for non-exclusive world rights in all languages.

16. Website: The following terms and conditions apply to electronic reserve and author websites:
Electronic reserve: If licensed material is to be posted to website, the web site is to be password-
protected and made available only to bona fide students registered on a relevant course if:
This license was made in connection with a course,
This permission is granted for 1 year only. You may obtain a license for future website posting,
All content posted to the web site must maintain the copyright information line on the bottom of each image, A hyper-text must be included to the Homepage of the journal from which you are licensing at http://www.sciencedirect.com/science/journal/xxxxx or the Elsevier homepage for books at http://www.elsevier.com, and Central Storage: This license does not include permission for a scanned version of the material to be stored in a central repository such as that provided by Heron/XanEdu.

17. **Author website** for journals with the following additional clauses:

All content posted to the web site must maintain the copyright information line on the bottom of each image, and the permission granted is limited to the personal version of your paper. You are not allowed to download and post the published electronic version of your article (whether PDF or HTML, proof or final version), nor may you scan the printed edition to create an electronic version. A hyper-text must be included to the Homepage of the journal from which you are licensing at http://www.sciencedirect.com/science/journal/xxxxx. As part of our normal production process, you will receive an e-mail notice when your article appears on Elsevier’s online service ScienceDirect (www.sciencedirect.com). That e-mail will include the article’s Digital Object Identifier (DOI). This number provides the electronic link to the published article and should be included in the posting of your personal version. We ask that you wait until you receive this e-mail and have the DOI to do any posting.

Central Storage: This license does not include permission for a scanned version of the material to be stored in a central repository such as that provided by Heron/XanEdu.

18. **Author website** for books with the following additional clauses:

Authors are permitted to place a brief summary of their work online only. A hyper-text must be included to the Elsevier homepage at http://www.elsevier.com. All content posted to the web site must maintain the copyright information line on the bottom of each image. You are not allowed to download and post the published electronic version of your chapter, nor may you scan the printed edition to create an electronic version.

Central Storage: This license does not include permission for a scanned version of the material to be stored in a central repository such as that provided by Heron/XanEdu.

19. **Website** (regular and for author): A hyper-text must be included to the Homepage of the journal from which you are licensing at http://www.sciencedirect.com/science/journal/xxxxx, or for books to the Elsevier homepage at http://www.elsevier.com

20. **Thesis/Dissertation**: If your license is for use in a thesis/dissertation your thesis may be submitted to your institution in either print or electronic form. Should your thesis be published commercially, please reapply for permission. These requirements include permission for the Library and Archives of Canada to supply single copies, on demand, of the complete thesis and include permission for UMI to supply single copies, on demand, of the complete thesis. Should your thesis be published commercially, please reapply for permission.

21. **Other Conditions**:

If you would like to pay for this license now, please remit this license along with your payment made payable to "COPYRIGHT CLEARANCE CENTER" otherwise you will be invoiced within 48 hours of the license date. Payment should be in the form of a check or money order referencing your account.
number and this invoice number RLNK501003798.
Once you receive your invoice for this order, you may pay your invoice by credit card. Please follow
instructions provided at that time.

Make Payment To:
Copyright Clearance Center
Dept 001
P.O. Box 843006
Boston, MA 02284-3006

For suggestions or comments regarding this order, contact RightsLink Customer Support:
customercare@copyright.com or +1-877-622-5543 (toll free in the US) or +1-978-646-2777.

Gratis licenses (referencing $0 in the Total field) are free. Please retain this printable license for your
reference. No payment is required.