

Author's election of Open Access Publishing PLUS as the Type of Publishing confirms Author's choice to have ProQuest/UMI publish the Work according to the Open Access Publishing PLUS option described here.

Open Access Publishing PLUS: In addition to the rights granted under Section I of this UMI® Publishing Agreement, ProQuest/UMI may reproduce, distribute, display and transmit the Work in electronic format in the ProQuest Dissertations & Theses database, where it may be made available for free download. A subset of the ProQuest Dissertations & Theses database, currently known as PQDT Open, may be accessed by the academic community as well as through major search engines and open access harvesters. ProQuest/UMI may also provide an electronic copy of the Work to Author's degree-

Section III. Publishing Options & Signature

Select the publishing options below that best fit your interests and scholarly publishing obligations.

Traditional Publishing

- I want to make my work widely available and I want to be eligible to receive royalties on the sale of my work.
- I understand that I must maintain a current mailing address with ProQuest/UMI in order to be eligible to receive royalties.
 - I understand that the ProQuest/UMI fee for Traditional Publishing is \$25 for Master's thesis and \$25 for Doctoral dissertations.
 - I understand that my graduate institution may pay all or a portion of the total fee as well as may require additional fees in association with my submission to ProQuest/UMI.

Open Access Publishing PLUS

- I want the broadest possible dissemination of my work, and I want to provide free global access to the electronic copy of my work via the internet.
- I understand that I will not be eligible to receive royalties.
 - I understand that the ProQuest/UMI fee for Open Access Publishing PLUS of Master's thesis is \$120 and for Dissertations is \$120, and that my graduate institution may pay all or a portion of the total fee as well as may require additional fees in association with my submission to ProQuest/UMI.

SELECT PUBLISHING OPTIONS

I want my work to be available as soon as it is published

- Yes
- No – I would like access to the full text of my work to be delayed for the following period of time:
- 6 month embargo
 - 1 year embargo
 - 2 year embargo

Note: Most institutions have delayed release (embargo) policies, please consult with your Graduate School/Program, if you need to delay the release of your work. Access to the full-text of your work will be delayed for the time period specified above, beginning from the date that we receive your manuscript at ProQuest/UMI. During this time, only your citation and abstract will appear in the ProQuest Dissertations & Theses Database (PQDT).

I want major search engines (e.g. Google, etc...) to discover my work. Learn more: <http://www.proquest.com/en-US/products/dissertations/google.shtml>

- Yes
- No

I want my graduate work to be sold by third party retailers in addition to ProQuest/UMI. (Note: If Traditional Publishing is chosen above, all sales are eligible to accrue royalties.)

- Yes
- No

Acknowledgment: I have read, understand and agree to this UMI® Publishing Agreement, including all rights and restrictions included within the publishing option chosen by me as indicated above.

REQUIRED Author's signature

(Print Name) ROBERT BAUER

Date

May 6, 2015

Institution conferring degree VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

granting institution where it may also be posted for free open access. Learn more: <http://www.proquest.com/en-US/products/dissertations/epoa.shtml>

Copy Sales: ProQuest/UMI and its agents and distributors may offer copies of the Work for sale in tangible media, including but not limited to microform, print and CD-ROM, as well as in electronic format either individually or as part of its electronic database and reference products and services. No royalties shall be due to Author.

Publishing Fees: Author's payment of the additional Open Access Publishing PLUS fee is a one-time, up-front fee in addition to the UMI® dissertation or thesis publishing fee. Author's institution may assess additional fees to be collected along with the Open Access and publishing fee.

Dissertation/Master's Thesis Submission Form

Please check type of manuscript
 M (Master's Thesis)

Please print clearly in block letters

D (Dissertation)

Personal Information

Last Name BAUER Middle Name or Initial BENJAMIN
 First Name ROBERT Country (ies) of Citizenship USA
Degree & Dissertation Information

Title of Dissertation/Thesis Mob stacking effects on herbage nutritive value, herbage accumulation, and plant species
 Institution conferring degree VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY Degree awarded (abbreviate: e.g., Ph.D.) M.S.
 College, School, or Division AGRICULTURE AND LIFE SCIENCES Year degree awarded 2015
 Department or Program CROP AND SOIL ENVIRONMENTAL SCIENCES Year manuscript completed 2015

Advisor/Committee Chair BENJAMIN E. TRACY
 Committee Member MARK A. MCCANN Committee Member
 Committee Member JOHN A. HEIKE Committee Member
 Committee Member _____ Committee Member
 Committee Member _____ Committee Member

Language of manuscript ENGLISH
 Primary Subject Category: Enter the 4-digit code and category name from Guide 2 that most closely describes the disciplinary area of your research. Code 0479 Category Plant sciences

You may suggest two additional subject categories that may aid in the discovery of your work in our digital database.

Code 0475 Category Animal sciences Code 0777 Category Range management
 Provide up to 6 keywords or short phrases for citation indices, library cataloging, and database searching.
Mob stacking forage nutritive value clover
esophageal rumination

Current Contact Information Current Email Address bauer321@vt.edu
 Street Address (line 1) 1005 Draper Rd. SW
 Street Address (line 2) _____

City Blacksburg State/Province VA Daytime Phone 314-662-3281

Country USA Postal Code 24060 Evening Phone _____
Permanent Contact Information Permanent Email Address bauer321@vt.edu

Street Address (line 1) 1645 Bay Meadows Dr.
 Street Address (line 2) _____

City Florisant State/Province MO Future Phone _____
 Country USA Postal/ZIP code 63033 Alternate Future Phone _____

THIS PAGE MUST ACCOMPANY YOUR MANUSCRIPT AND THE REST OF YOUR SUBMISSION MATERIALS
 Attach additional, separate copies of your Title Page and Abstract to this form