

## NATHANIEL A. K. DOUGLASS

### Curriculum Vitae

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[ndcartography.com](http://ndcartography.com)

## EDUCATION

*University of Oregon* **2021**

### **M.A. Geography**

Emphasis: Geospatial Analysis, Cartography, Climate Science

*Humboldt State University* **2017**

### **B.A. Geography**

Emphasis: Geospatial Analysis, Cartography

## PAPER AND MAP PUBLICATIONS

Douglass, N. & Perdue, N. (2018). Mapping Arcata Neighborhoods and Perceptions. *California Geographer*, Vol. 57, 109-138.

Douglass, N. A. (2018). Sierra Nevada Snow Cover 2017. *Atlas of Design*, Vol. 4

Douglass, N. A. (2016). 2016 California State Senate Election Map  
*The Lumberjack*.

## WORK EXPERIENCE

University of Oregon, *Eugene, OR* Jan 2020 - June 2021

### **Graduate Employee - InfoGraphics Lab**

- Create and maintain high quality map and atlas products for clients
- Provide appropriate cartographic feedback on print products

University of Oregon, *Eugene, OR* Mar 2021 - June 2021

### **Graduate Employee - Lab Instructor GEOG 490/590**

- Help improve and teach lab material for Web Mapping course
- Grade and review student assignments, quizzes and exams

University of Oregon, *Eugene, OR* Jan 2020 - Mar 2020

### **Graduate Employee - Lab Instructor GEOG 493/593**

- Help improve and teach lab material for Advanced Cartography course
- Grade and review student assignments, quizzes and exams

University of Oregon, *Eugene, OR* Oct 2019 - Dec 2019

### **Graduate Employee - Lab Instructor GEOG 481/581**

- Help improve and teach GIS lab material for Introduction to GIScience course
- Grade and review student assignments, quizzes and exams

Apple Maps, *Sunnyvale, CA* May 2018 - June 2019

**Cartographer/GIS Analyst**

- Help maintain cartographic consistency with the Apple Maps product
- Consult with vendors and designers to help make developmental decisions

Green Trails Maps, *Seattle, WA*

Dec 2018 - Present

**Cartographer**

- Manage and lead cartographic decisions for various full production print products
- Coordinate field testing and raw data collection for products

ndCartography, *Eugene, OR*

Dec 2017 - Present

**Cartographer**

- Sole proprietor and lead designer for freelance projects
- Provide stunning cartographic products for a variety of client needs

Humboldt State University, *Arcata, CA*

Aug 2017 - Dec 2017

**Geospatial Tutor**

- Assisting students in geospatial assignments during open lab hours
- Learning lecture materials being covered by professors

Mapzen, *San Francisco, CA*

May 2017 - Aug 2017

**Intern**

- Writing and implementing python code that would convert place names in the Who's on First database into multiple languages
- Helping maintain data management operations for web map products

Humboldt State University, *Arcata, CA*

Jan 2017 – May 2017

**Instructional Student Assistant**

- Collecting GIS data to be used in Cartography labs, by current students
- Georeferencing the Belcher Atlas of Humboldt County and placing on web map format
- Assisting Cartography professor with relevant projects

Humboldt State University, *Arcata, CA*

Jan 2017 – May 2017

**Student Research Assistant**

- Collecting GIS data to be used in Cartography labs, by current students
- Georeferencing the Belcher Atlas of Humboldt County and placing on web map format
- Assisting Cartography professor with relevant projects

**GRANTS, FELLOWSHIPS, & AWARDS****Total in Awards: \$15,619**

Rippee Graduate Student Grant (\$1000)	2021
Bill Loy Award for Excellence in Cartography (\$1000)	2020
University of Oregon Dean of the Graduate School Promising Scholar Award (\$6000)	2019
NACIS Student Map Competition Winner for Design (\$500)	2017
NACIS Student Travel Grant (\$300)	2017
Humboldt State Research and Creative Activities Grant (\$600)	2017
Humboldt State Suzanne Wetzel Seaman Geography Scholarship (\$1,500)	2017
California Geographic Society David Lantis Scholarship (\$500)	2017
California Geographic Society Tom McKnight Student Paper Award (\$150)	2017
California Geographic Society Student Travel Grant (\$100)	2017

NorCal URISA Student Scholarship Program (\$1,000)	2017
Humboldt State Research and Creative Activities Grant for Tibet Map (\$250)	2016
Humboldt State Research and Creative Activities Grant for Sierra Map (\$69)	2016
Humboldt State College of Arts, Humanities and Social Sciences Travel Grant (\$350)	2016
Humboldt State Clubs and Activities Travel Grant (\$200)	2016
Humboldt State Department of Geography Travel Grant (\$100)	2016
Humboldt State Dr. Joseph L. Leaper Scholarship for Cultural Geography (\$2,000)	2016

## CONFERENCE PRESENTATIONS

<b>Douglass, A</b>   Presentation   <i>That's a Relief: Assessing Landform Clarity and Aesthetic Preference in Terrain Maps.</i> AAG, Seattle, WA	2021
<b>Douglass, A</b>   Presentation   <i>Green Trails Maps</i> NACIS, Tacoma, WA	2019
<b>Douglass, A</b>   Presentation   <i>Mapping the Sierra Nevada, Snow Cover 2017</i> NACIS, Norfolk, VA	2018
<b>Douglass, A</b>   Analog Map Submission   <i>Sierra Nevada Snow Cover 2017</i> NACIS, Montreal, QC, Canada	2017
<b>Douglass, A</b>   Paper Presentation   <i>Mapping Arcata Neighborhoods and Perceptions</i> CGS San Diego, CA	2017
<b>Douglass, A. Wood, T</b>   Project Presentation   <i>Tibet Mapping Project</i> ideaFest, Arcata, CA	2017
<b>Cunha, B. and Students</b>   Project Presentation   <i>Sierra Nevada Mapping Project</i> ideaFest, Arcata, CA	2017
<b>Douglass, A</b>   Analog Map Submission   <i>Humboldt State Light Posts: Day/ Night</i> NACIS, Colorado Springs, CO	2016
<b>Douglass, A</b>   Analog Map Submission   <i>Larger Tibetan Cultural Region</i> CGS, San Jose CA	2016
<b>Cortenbach, J.W., Arthur, T., Johnson, G., Trockey, E., Borrowdale, C., Close, P., Fleming, S., Collin, M., Luckens, E., Thuresson, K., Kelley, A., Saint, R., Osipowitsch, I., Rodriguez, K., Settelmayr, M., Douglass, N., Lanz, C., Le Donne, T., Bogner, S., Castro, S., Mayfield, N., Williams, R., Dellysse, J., Lamping, J.</b> / Poster Submission / <i>Mapping Ma-le'l Dune Coastal Ecosystem: A multiscale approach using UAV images.</i> <i>INRSEP/CNRS UG Scientific Research Symposium, Humboldt State University Library, Volume: 2.</i>	2017

## AWARDS AND NOMINATIONS

<b>Bill Loy Award for Excellence in Cartography</b>   <i>A Landscape of Change</i> University of Oregon Eugene	2020
<b>Student Map Competition Winner for Design</b>   <i>Sierra Nevada Snow Cover</i> NACIS Montreal, QB - Canada	2017
<b>First Place Student Paper Competition</b>   <i>Mapping Arcata Neighborhoods and Perceptions</i> CGS San Diego, CA	2017
<b>Outstanding Student of the Year Nominee</b> Humboldt State University, Arcata, CA	2017

#### SERVICE TO DEPARTMENT AND UNIVERSITY

University of Oregon   Social Chair and Treasurer, AGSG*	2017
<i>Associated Graduate Students in Geography</i>	
Humboldt State   Cartography Club President	2017
Humboldt State   Cartography Club Treasurer	2016
Humboldt State   Geography and Environmental Studies Graduation Reception Group	2016

#### PROFESSIONAL MEMBERSHIP

North American Cartographic Information Society (NACIS)	2021
American Association of Geographers (AAG)	2021
American Association of Geographers (AAG)	2020
International Cartographic Association: Mountain Cartography (ICA)	2020
North American Cartographic Information Society (NACIS)	2020
North American Cartographic Information Society (NACIS)	2019
North American Cartographic Information Society (NACIS)	2018
Gamma Theta Upsilon	2017
California Geographic Society	2017
NorCal Urban and Regional Information Systems Association (URISA)	2016