



University of Maryland
CENTER FOR ENVIRONMENTAL SCIENCE

Welcome to your bio pages!

Here is a step-by-step tutorial to completing your bio pages on the new University of Maryland Center for Environmental Science website. If you have any questions or need assistance along the way, contact:

Amy Pelsinsky 410-330-1389 / apelsinsky@umces.edu

START HERE:

<http://www.umces.edu/user>

You will be prompted for a username and password. (Contact your lab's IT person if you do not have a password)

Find your bio page by entering your name into the search bar at the upper right-hand corner and clicking on your name or by finding your page in the Directory.

Click the blue **EDIT** button at the top of your bio page, and we're off!

Now that you're on the back end, you'll see the bio page is mostly a form to fill out. Some of the boxes, such as your name and campus information, were filled out when your page was created. It's up to you how you want to fill in the rest. This is a walkthrough to help you understand how each section appears on the published site. Samples of a completed bio and the back end appear at the end of this document.

Areas of Expertise – Summary for Directory: This first box just below your name won't appear on your bio page, but in the directory listing as seen below. You are limited to 157 characters, but this just is a short description of your primary expertise for the Directory.

DIRECTORY

People: Faculty Campuses: Appalachian Laboratory

[VIEW EXPERT GUIDE](#)

Team Member	Area of Expertise	Contact Information
 Mark Castro Associate Professor Appalachian Laboratory	Environmental science	mcastro@umces.edu 301-689-7163
 Eric Davidson Director and Professor Appalachian Laboratory	Biogeochemistry & soil microbial ecology of C, N, & other nutrient cycles in forests & agriculture, including greenhouse gases emissions and water quality	edavidson@umces.edu 301-689-7204

Title or Position: Choose your title from the drop down menu, if not already selected.

Under the Mailing Address box (which should be filled out) are some optional boxes you can choose to fill in, including Building Name, Room Number, etc. You should input your basic contact information, including email and office phone number. This will appear like a sidebar next to your bio like this:

[Print Page](#)

Appalachian Laboratory

Bio

Dr. Nelson is an associate professor at the Appalachian Laboratory of the University of Maryland Center for Environmental Science (UMCES) based in Frostburg, Maryland. His research investigates the consequences of climate change and human impacts on organisms and the environment. He often uses chemical signatures called isotopes to record ecological and biogeochemical processes that are otherwise difficult to observe or measure. Dr. Nelson's work spans timescales of single to millions of years, ranges from local to global, and includes a diversity of organisms (plants, microbes, and animals). He established and directs the [Central Appalachians Stable Isotope Facility](#), which is housed at the Appalachian Lab.

Dr. Nelson has served and vice-chair and chair of the Ecological Society of America, and he currently serves as vice-chair of the UMCES faculty senate. He has also led and facilitated numerous science outreach activities to high-school students and teachers in western Maryland and nearby West

Contact Info

Email:
david.nelson@umces.edu

Office Phone:
301-689-7171

Fax Number:
301-689-7200

Mailing Address:
301 Braddock Road
Frostburg, MD 21532
United States

Bio: This can be filled out as you prefer up to 205 words. Please use the standard formatting provided when typing in the box. (the automatic font, size, etc).

Content Paragraphs: Here you can add a media file (photo or video link), but this is optional. This would be a good place to put photos or a link to a YouTube video.

Member Type: Select your type.

Areas of Expertise – Bio Page: Unlike the first box you filled out, this text will appear on your bio page. You can enter as many or few as you choose. See example below. If you run out of boxes, click ‘Add another item.’ If you want to reorder your answers, use the cross to the left of the box to drag and drop.

Education: This works just like the Areas of Expertise. Fill it out how you prefer. For example:

Education

✚ University of Illinois, Urbana-Champaign, 2005, Ph.D., Ecology

✚ Trinity Christian College, 2001, B.A., Biology

✚

Add another item

CV: Here you can upload a PDF of your CV. It will appear as a button on the finished page.



Lab Link: The Visit Lab button will link to your own lab page or website, if you have one, or you can leave it blank and this button will not appear on your page. Like anything on this bio page, you can fill out as much or as little as you choose and make edits/additions later.

Students Working for Member: This is where you can type in the names of your current students. It will appear below your contact information on the finished page, and the students' names will be links to their own pages. There are circles to the far right of the fill-in box. That indicates that you can only type in something that already exists on the site. When you start to type in your student's name, a list of options will appear for you to choose from. If you don't see your student's name, they likely don't have a page created for them yet and we can add that at a later time. Don't worry about the number that appears next to their name. That won't appear on the published version.

Students Working for Member (Mentee)

+ Joel Bostic (292)

+ Juliet Nagel (1230)

+

Add another item

Indicates what you type will be linked to another place on the UMCES website

Regularly Offered Courses: Add your course titles here.

Graduate Program Foundation Areas: Please enter the foundation areas in which you teach. Start typing and the box will auto populate one of the following:

- Applied Ecology & Conservation Biology
- Ecological Systems
- Earth & Ocean Systems
- Environment & Society
- Environmental Molecular Science & Technology
- Molecular Microbiology & Immunology
- Toxicology
- Wildlife/Fisheries Ecology

Recent Publications: This is a list of published work you would like to highlight. You'll need the title, publish date, resource, and link.

More Publications Link: Add your Google Scholar link or Researcher ID page link here to refer people to more of your work.

Featured Work: This is another place where you can showcase any of your research that has been highlighted elsewhere on the UMCES website or through a media outlet. There are two ways to do this:

Add new node: A “new” node is something outside the UMCES site. You’ll need the headline of the piece, an image, the link. Click the blue button to upload that “node.”

An “existing” node is a feature on the UMCES site, such as a news story, press release, or research highlight. You can copy/paste the headline or start to type it in and you’ll get an automated fill list to choose from.

This section appears as a carousel on your page (seen below), so it’s best to have more than one, if you choose to use this option.

Featured Work



Wind energy development has broad consequences for Golden Eagles



Each dot indicates another story in the carousel.

News: This is another place to add news that already exists on the UMCES website. You can copy/paste the headline or start to type it in, and you’ll get an automated fill list to choose from.

Once you’ve filled out everything you want, click the green **SAVE** button on the bottom of the page. Remember, you may choose to not fill out all of the sections. The blank sections will not appear on your final bio page.



FACULTY

DAVID NELSON

Associate Professor

[VIEW](#) [EDIT](#) [DEVEL](#)

[Print Page](#)

Appalachian Laboratory

Bio

Dr. Nelson is an associate professor at the Appalachian Laboratory of the University of Maryland Center for Environmental Science (UMCES) based in Frostburg, Maryland. His research investigates the consequences of climate change and human impacts on organisms and the environment. He often uses chemical signatures called isotopes to record ecological and biogeochemical processes that are otherwise difficult to observe or measure. Dr. Nelson's work spans timescales of single to millions of years, ranges from local to global, and includes a diversity of organisms (plants, microbes, and animals). He established and directs the Central Appalachians Stable Isotope Facility, which is housed at the Appalachian Lab.

Dr. Nelson has served and vice-chair and chair of the Ecological Society of America, and he currently serves as vice-chair of the UMCES faculty senate. He has also led and facilitated numerous science outreach activities to high-school students and teachers in western Maryland and nearby West Virginia.

Dr. Nelson received a B.A. in Biology from Trinity Christian College in 2001 and a Ph.D. in Ecology from the University of Illinois in 2005. He was subsequently a postdoctoral Fellow at the University of Illinois and a visiting Postdoctoral Fellow at Harvard University. He joined the faculty of the Appalachian Lab in 2009.

[VIEW CV](#) [VISIT LAB](#)

Areas of Expertise

- Ecology
- Stable isotope geochemistry
- Global change biology
- Paeoecology
- Microbial ecology

Education

- University of Illinois, Urbana-Champaign, 2005, Ph.D., Ecology
- Trinity Christian College, 2001, B.A., Biology

Recent Publications

- Golden eagle fatalities and the continental-scale consequences of local wind-energy generation
Conservation Biology | 2017
- Earlier springs are causing reduced nitrogen availability in North American eastern deciduous forests
Nature Plants | 2016
- Geographic origins and population genetics of bats killed at wind-energy facilities
Ecological Applications | 2016
- Late-Quaternary variation in C3 and C4 grass abundance in southeastern Australia as inferred from $\delta^{13}C$ analysis: Assessing the roles of climate, pCO₂, and fire
Quaternary Science Reviews | 2016

[VIEW MORE PUBLICATIONS](#)

Featured Work



Wind energy development has broad consequences for Golden Eagles

● ○ ○ ○

Regularly Offered Courses

Stable Isotopes in Environmental Research (MEES 698R)

Graduate Program Foundation Areas

- Ecological Systems

Contact Info

Email:
david.nelson@umces.edu

Office Phone:
301-689-7171

Fax Number:
301-689-7200

Mailing Address:
301 Braddock Road
Frostburg, MD 21532
United States

Current Students



Joel Bostic
jbostic@umces.edu



Juliet Nagel
juliet.nagel@umces.edu

View Edit Devel

First Name *
David

Last Name *
Nelson

Areas of Expertise - Summary for Directory
Stable isotope ecology

This field can contain a maximum of 157 characters.

Title or Position
Associate Professor

Campus *

- Horn Point Laboratory
- Appalachian Laboratory
- Chesapeake Biological Laboratory
- Institute of Marine & Environmental Technology
- Maryland Sea Grant College
- Integration & Application Network
- Center Administration

Building Name

Room Number

Email
dnelson@umces.edu

Office Phone
301-486-1711

Cell Phone

Fax Number
301-486-2000

Twitter Handle

Bio

Dr. Nelson is an associate professor at the Appalachian Laboratory of the University of Maryland Center for Environmental Science (UMCES) based in Frostburg, Maryland. His research investigates the con signatures called isotopes to record ecological and biogeochemical processes that are otherwise difficult to observe or measure. Dr. Nelson's work spans timescales of single to millions of years, ranges from Central Appalachians Stable Isotope Facility, which is housed at the Appalachian Lab.

Member Type

- Administrator
- Faculty
- Research Staff
- Student
- Staff

Areas of Expertise - Bio Page

- Ecology
- Stable isotope geochemistry
- Global change biology
- Palaeoecology
- Microbial ecology

Add another item

Education

- University of Illinois, Urbana-Champaign, 2006, Ph.D., Ecology
- Towson Christian College, 2001, B.A., Biology

Add another item

CV
NelsonCV-dec2016.pdf (248.87 KB) Remove

Lab Link
http://five.umces.edu/theorists/david-nelson

Students Working for Member (Mentee)

- Joel Bostic (292)
- Juliet Nagel (1230)

Add another item

Regularly Offered Courses

Title
Stable Isotopes in Environmental Research (MEES 698R)
The link title is limited to 128 characters maximum.

Title
The link title is limited to 128 characters maximum.

Add another item

Graduate Program Foundation Areas

- Ecological Systems (18)
- Earth & Ocean Systems (15)
- Applied Ecology & Conservation Biology (207)

Use this field to associate programs with this member bio.

Add another item

Recent Publications

Publication type: Publication

- Edit Remove

More Publications Link
https://scholar.google.co/publishers?user=libp92AAAAAJk1a

Featured Work

- Wind energy development has broad consequences for Golden Eagles
- Warming Climate Triggers Changes How Forests Impact Water Quality
- Performing Cutting Edge Stable Isotope Analysis
- Geographic Origins and Population Genetics of Bats Killed at Wind-energy Facilities

Add new node Add existing node

News

Add another item

Revision information

URL path settings
Automatic alias

Authoring information
By Nelson on 2016-03-08 10:22:01 -0500

Publishing options
Published

Revision information
 Create new revision

Revision log message

Provide an explanation of the changes you are making. This will help other authors understand your motivations.

Save Delete