



# PHOEBE NEEDLES CENTER, INC.

732 Turners Creek Road  
Callaway, Virginia 24067-5814  
(540)-483-1518  
PNCenter@gmail.com  
www.PhoebeNeedles.org

## "DEEP ADAPTATION: THE SITUATION AND A RESPONSE TO THE CLIMATE-EXTINCTION EMERGENCY"

September 14<sup>th</sup>, 2021 10:00 a.m. to 12:00 p.m.



Dr. Michael L. Bentley will present "Deep Adaptation: The Situation and a Response to the Climate-Extinction Emergency."

Scientists warn that civilization as we know it may end if Earth's ecosystem collapses as a result of global mean temperature rising above the Paris goal of 1.5°C. Predicting catastrophic species losses, large swaths of the planet becoming uninhabitable, and millions of climate refugees, it is time that we parents, we Christians, prepare. Living in this future will require "deep adaptation." An overview of the problems we face and suggestions on a way forward by scientists and theologians will be considered and discussed.

Dr. Michael L. Bentley grew up in Roanoke. He had a Catholic education through college, then earned an M.S. at Penn and a doctorate at UVA in science and environmental education, he's taught at all levels and in museum education, followed by university teacher education in Chicago and Virginia Tech and the University of Tennessee, Knoxville. In the sciences, Michael has followed environmental change since 1970. He directed the Science Institute for Teachers at Hollins University in Roanoke for 7 years and served on the national expert panel on science for Education.com. Among his 26 books is Connecting Children to Nature (2014). He continues to write and teach part-time. Michael is a board member for Plowshare Peace Center, secretary of the region's Sierra Club, and as a member of St. James Episcopal Church, Roanoke. He is married to the Rev. Susan Bentley, its Rector. They have three grown children and reside in Salem. For more, see: <http://web.utk.edu/~mbentle1/>

PLEASE  
REGISTER  
AND PAY IN  
ADVANCE!

PayPal

*Please join us for a great program, fellowship, and invite a friend!*

## "DEEP ADAPTATION: THE SITUATION AND A RESPONSE TO THE CLIMATE-EXTINCTION EMERGENCY"

September 14<sup>th</sup>

(To register, please complete this form and return it to the Center by Friday, September 10<sup>th</sup>)

Name \_\_\_\_\_ Spouse/Guest \_\_\_\_\_  
(Please include the Rev., Dr., Mr., Mrs., Ms., Miss)

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Daytime Telephone Number \_\_\_\_\_ Email Address \_\_\_\_\_

Mobile Phone Number \_\_\_\_\_

Unless otherwise informed, Phoebe Needles Center, Inc. will consider your registration as permission to use your photograph if it appears in video or still photos including our web site unless otherwise requested.

## NEW INFORMATION!

To make a reservation, please return the form at the bottom of the first page, call the office at (540)-483-1518, or email [PNCenter@gmail.com](mailto:PNCenter@gmail.com). Please make your reservations the Friday before the event.

You are welcome to arrive at McCauley Hall for a coffee social at 9:30 a.m. prior to the event. The event will start at 10:00 a.m. Lunch starts at approximately 12:00 p.m. Lunch is \$10.00 per person. YOU **MUST** call ahead and make a reservation if you plan to attend the CLL in person at Phoebe Needles Center.



You may pay in advance using **PayPal** on our website: [www.PhoebeNeedles.org](http://www.PhoebeNeedles.org)



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