



# 27<sup>th</sup> ANNUAL MEETING

THE AMERICAN CHESTNUT FOUNDATION



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REGISTER ONLINE AT [WWW.ACF.ORG](http://WWW.ACF.ORG)  
OR CALL (828) 281-0047 TO REGISTER BY PHONE

**Option 1: Full Registration**

TACF Member \$75

Non-Member \$115 (includes a one-year membership)

**Full Registration for one person  
(does not include lodging)**

*Includes:*

- *Friday Night Welcome Reception*
- *Saturday Night Dinner & Awards Program*
- *Access to all Workshops*

**Option 2: Day Passes for Workshops Only  
(Registration fee does not include lodging  
or meals)**

**SATURDAY**

- Regular Members \$40
- Student Members \$40
- Regular Non-Member \$80 (includes a one-year membership)
- Student Non-Member \$55 (includes a one-year membership)

**SUNDAY**

- Regular Members \$25
- Student Members \$25
- Regular Non-Member \$65 (includes a one-year membership)
- Student Non-Member \$40 (includes a one-year membership)

*All attendees MUST pre-register for the Annual Meeting. TACF needs to register all of our attendees with NCTC's security office prior to the meeting, and no on-site registration will be available.*

**PAYMENT**

Name of Attendee(s) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_ Phone number \_\_\_\_\_

Email \_\_\_\_\_

**Form of Payment**

Check (payable to TACF)  Credit Card

Total amount due \$ \_\_\_\_\_

**Credit Card Billing Information**

Credit Card (circle one): Visa Mastercard

Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

Name on Card (print) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone number \_\_\_\_\_

Signature \_\_\_\_\_

**Return form and payment to:**

TACF, 160 ZILICOA STREET, SUITE D, ASHEVILLE, NC 28801

**LODGING INFORMATION**

Lodging at National Conservation Training Center  
\$127 per night (includes all meals)

**To reserve a room, call NCTC direct at (877) 706-6282.**

- Participants attending the Annual Meeting that choose to share a room may do so. The cost is \$86.50 per night for each participant. All meals are included.
- Guests not attending the Annual Meeting may stay with you in room at no additional charge but must register with the front desk. They can purchase the meal plan or pay for their meals a-la-carte. Cost: Full service meal plan: \$46 per day. Individual meals – breakfast \$8, lunch \$12, and dinner \$26.

**Lodging Offsite: For offsite lodging information visit [www.shepherdstownvisitorscenter.com](http://www.shepherdstownvisitorscenter.com)**

**THE NATIONAL CONSERVATION TRAINING CENTER**

is one of the world's premier conservation training facilities, created by the U.S. Fish and Wildlife Service. Buildings designed to resemble the 19th-century farm landscape blend into the rural grounds, providing a unique and idyllic retreat setting to foster learning. NCTC's museum chronicles the rich heritage of wildlife conservation. Included are contraband items made from endangered species, elaborate carvings and mounted birds and animals and treasures that include the original set of duck stamps issued by the U.S. Postal Service. Walk some of NCTC's 5 miles of paved footpaths throughout the campus—an outstanding environment for bird-watching, jogging, and nature photography. NCTC's rugged hiking trails take you through eastern hardwood forests and Potomac River meadows. An active eagle's nest is visible from many locations around the NCTC campus.

## WORKSHOPS

### Restoring the American Chestnut, Restoring the Planet's Forests

*Doug Boucher, Director of Climate Research and Analysis, Union of Concerned Scientists*

TACF's work to restore the American chestnut can be seen as part of a broad global effort to restore the forests of Planet Earth. The trend of deforestation, which has been going on for millennia, can be reversed in the 21st century. This would be a truly historic accomplishment, with enormous benefits for biodiversity and resource conservation. Thus, what TACF members are doing today is part of an effort that will be beneficial to all species, for many centuries to come.

### Appalachian Regional Reforestation Initiative Update

*Patrick Angel, Senior Forester/Soil Scientist, ARRI*

The Appalachian Regional Reforestation Initiative has the following goals: 1) Plant more high-value hardwood trees on reclaimed coal mined lands in Appalachia; 2) Increase the survival rates and growth rates of planted trees; and, 3) Expedite the establishment of forest habitat through natural succession. The planting of chestnuts on mined land through ARRI's "Operation Springboard" has been and continues to be a successful way to disseminate the species and tackle many serious environmental problems in Appalachia.

### A Beginner's Guide to TACF Breeding and Genetics

*Bob Paris, Research Geneticist, TACF*

This workshop is designed as an entry level introduction to genetics, with a primary focus on TACF's breeding program. We will start with a refresher of basic principles and move through all of the terminology commonly heard when discussing the breeding program. Participants will gain a working understanding of the principles and theories behind TACF's breeding efforts. If you've ever wondered how TACF is working to breed blight-resistant chestnuts, this is the workshop for you.

### Eighteen-Year Study of Disease Management Utilizing Hypoviruses in an American Chestnut Stand in Western Wisconsin

*William MacDonald, Professor, Forest Pathology, West Virginia State University*

The history of the West Salem American chestnut stand began over 100 years ago when a dozen trees were planted by the farmers who settled there. Colonization resulted in the largest known healthy stand of chestnuts in the U.S. In 1986 blight was discovered in the stand and it since has taken a significant toll on the once healthy chestnut population. After initial attempts to eradicate the disease failed, the landowners and TACF has supported an 18-year study to evaluate the potential for biologically controlling the disease.

### The Role of Forest Management in Future Restoration Efforts

*Allison Welde, Director of Communications/Conservation Partnerships, Sustainable Forestry Initiative*

The future restoration of the American chestnut will depend on our ability to forge broad partnerships and use these partnerships to direct active timber management during the chestnut restoration process. Allison Welde will review the role of active and sustainable forest management in the future restoration of the American chestnut.



## THE AMERICAN CHESTNUT FOUNDATION

### Chestnuts in the School Curriculum

*Brad Yohe, Jim Peters, Carroll County, Maryland Public Schools*

The Carroll County, Maryland School District has integrated chestnut restoration science, cultural history and service learning activities into its middle and high school curriculum to strengthen science, technology, engineering and mathematics (STEM) learning. Carroll County Science Supervisor Brad Yohe and Secondary Science Coordinator Jim Peters will show how they generated and implemented their curriculum for grades 6-12 to meet the Maryland standards of learning. They will also bring along some of the classroom experiments so that participants can experience some of their student learning activities.

## ADDITIONAL SESSIONS

(subject to change)

### MEGA-Transect Chestnut Project

*John Scrivani, Geospatial Projects Manager, Virginia Geographic Information Network*

### Learning Boxes

*Sara Fitzsimmons, Northern Appalachian Regional Science Coordinator, TACF*

### Chestnut Restoration Defined: A Panel Discussion

*Facilitator, Essie Burnsworth*

### Impact of Deer on Oak Seedlings

*William J. McShea, Wildlife Ecologist, Smithsonian Conservation Biology Institute*

### A Walking Tour and Plant Identification Expedition at NCTC



# TACF 27th ANNUAL MEETING

OCTOBER 15-17, 2010  
NATIONAL CONSERVATION TRAINING CENTER  
698 CONSERVATION WAY  
SHEPHERDSTOWN, WV 25443-4024

## THE SCHEDULE (subject to change)

### Friday, October 15TH

5:00 PM – 7:00 PM REGISTRATION OPEN  
6:00 PM – 9:00 PM WELCOMING RECEPTION

### Saturday, October 16TH

6:30 AM – 9:00 AM BREAKFAST  
8:00 AM – 12:00 NOON REGISTRATION OPEN  
8:30 AM – 11:00 AM GENERAL SESSION  
KEYNOTE ADDRESS  
11:00 AM – 12:00 NOON WORKSHOPS  
12:00 NOON – 1:00 PM LUNCH  
1:30 PM – 2:30 PM WORKSHOPS  
3:00 PM – 4:00 PM WORKSHOPS  
6:00 PM – 7:00 PM DINNER  
7:00 PM – 9:00 PM AWARDS AND AUCTION  
9:00 PM – 10:00 PM SOCIAL HOUR

### Saturday, October 17TH

6:30 AM – 9:00 AM BREAKFAST  
8:00 AM – 9:00 AM BUSINESS MEETING  
9:00 AM – 10:00 AM WORKSHOPS  
10:30 AM – 11:30 AM WORKSHOPS  
11:30 AM – 1:30 PM LUNCH

## KEYNOTE SPEAKERS

PRODUCER AND WRITER—  
JAMIE ROSS

Jamie Ross is the producer and writer for the acclaimed PBS series, *APPALACHIA: A History of Mountains and People*.



Jamie has worked on documentary films for over twenty-five years as a writer, editor and producer. Her passion for the mountains of Appalachia began years before the first scene of the series was shot, and her roots in the region run thousands of years deep through her Catawba and Miami ancestors. She determined that to tell the true story of the region, the Appalachian mountains themselves would have to be the main character. As a result, she and Ross Spears began what was to become the first environmental history series of any region ever on film, *APPALACHIA: A History of Mountains and People*.

DIRECTOR AND WRITER—ROSS SPEARS

Ross Spears is the director and writer for the acclaimed PBS series, *APPALACHIA: A History of Mountains and People*.



As a lifelong native of Appalachia, as well as a filmmaker who has devoted much of his creative energy to telling stories related to Appalachia, Project Director Ross Spears brings a wealth of personal knowledge and experience to the project. As a member of the Advisory Board to the upcoming Encyclopedia of Appalachia, Spears has been surrounded by scholars of all persuasions—from geologists and botanists to historians and musicologists—all of whom are centering their attention on the region called Appalachia. Several of Ross Spears' other films have been nominated for an Academy Award, an Emmy Award and a Golden Globe.



THE  
AMERICAN  
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