# The North American Truffler

Journal of the North American Truffling Society

# Volume 39, Issue 1

Spring 2021

In this Issue:	Page #
◆Page 1 things	1
◆Spring Zoom speakers	2
◆Nancy Weber memorial	3
♦iNaturalist	4
◆Pavelek Awardees	5
<b>♦</b> Cinematic Truffles	6
◆Entangled Life book review	7
<b>♦</b> Zoom meeting info	8
◆Constitution/By Laws	9
◆Page of un-interesting things	13
♦ NATS registration form	14

## Announcements



Due to ongoing COVID-19 concerns, NATS monthly speaker meetings will continue to be hosted on ZOOM. See page 8 for details.

Changes to NATS constitution and by-laws. See pages 8-12 to fulfill your bureaucratic responsibility as a NATS Member. Please read

the organization's documents and contact a board member if you notice anything amiss.

**2021 Pavelek Scholarship Awardees** Congratulations to Marcos Caiafa Sepulveda and Carolina Piña Páez! See page 5 to read about them.

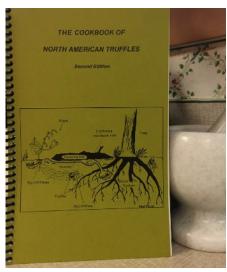
# A Mycophile's Must-Have: The Cookbook of North American Truffles

Did you know NATS published its very own cookbook? Why it ought to be out on your kitchen counter...

No matter your position on the globe, it's likely you haven't done much in the way of dining out these days. Why not make the most of this opportunity to be your own elite chef?

The NATS Cookbook of North America Truffles is an excellent place to start. The book, originally published in 1987, is a collection of truffle-based recipes submitted by NATS members, with dishes ranging from the classic appetizer (truffle dip) to delicious entrees (baked salmon with truffles) to rather novel dishes (Oregon black trufflevalrhona chocolate ice cream), as well as some wild mushroom recipes.

A true gastronomical hit, the greatly expanded second edition was released in 2011. The second edition includes nearly an additional 40 new recipes as well as new chapters dedicated to truffled pasta dishes and soups.



Purchase your copy from the NATS website:

https://www.natruffling.org/cook.htm

# **ZOOM IN: NATS Spring 2021 Speakers**

# April 6, 2021: Peter Oviatt A New Culture of Truffle Farming in the 21st Century: An Unmet Need

Is the truffle-farming industry at a crossroads? Peter Oviatt argues yes. Join NATS for the April speaker meeting to find out why. Oviatt will present two case studies to emphasize the difficulties and opportunities truffle farmers will face in the 21st century: truffle-farming heritage amidst a changed climate in Southern France contrasted with the dearth of data on truffle orchards in North America. Oviatt's talk will draw on research conducted in the Occitanic region of France between 2017 and 2019, as well as his ongoing and original efforts to promote the first non-proprietary survey and database on truffle farming in North America.

Peter Oviatt received his MA in Politics from the New School for Social Research in New York City, followed by a PhD in Science and Technology Studies at MIT. He then completed postdoctoral work in France before changing gears to build further environmental literacy (with a curricula built around fungi, of course!) in elementary and secondary schools.



# May 4, 2021: Ryan Stephens - Small mammals, truffles, and forest regeneration



Why do small mammals eat specific types of truffles and what does this mean for forest health? Focusing on New England, Ryan will consider the factors that shape the interactions between truffles and small mammals, what makes a small mammal a good disperser of fungal spores, and how small mammal spore dispersal contributes to forest regeneration.

Ryan studies how habitat associations, resource availability, and biotic interactions influence the dietary niches of small mammals and their role as dispersers of mycorrhizal fungal spores in forests. He received his PhD in 2018 from the University of New Hampshire where is currently a NIFA postdoc studying the role of small mammal in dispersing mycorrhizal fungi following timber harvest.

# June 8, 2021: Camille Truong - Mycological Explorations in Patagonia

Patagonian forests, are dominated by the trees in the family Nothofagaceae, that form highly specific ectomycorrhizal associations with a diversity of fungi, of which many remain poorly known. Truong will take us on an upside down journey to explore the colorful and diverse *Funga* and their intriguing relationships with animal dispersers, other fungal lineages across the southern hemisphere, as well as their role for nutrient acquisition and resilience of their hosts in the face of climate change.

Camille Truong is a mycologist at the Royal Botanic Gardens Victoria in Melbourne, Australia. Her expertise spans across the realms of taxonomy, molecular systematics, evolution of symbiosis and modelization of ecological data. She is particularly interested in southern hemisphere biodiversity, its role for ecosystem functioning and the evolution of plant-fungi interactions through time and space.



# Nancy Smith Weber 1943-2020



Nancy Weber with her mother Helen Smith, midsummer 1989



Elizabeth Carlson, Nancy, and Helen Smith, June 1990

While many organizations wrote about Nancy's passing, the Mycological Society of America published an excellent obituary in their newsletter *Inoculum*: msafungi.org/in-memoriam-nancy-jane-smith-weber. Rather than repeat her many accomplishments here, NATS has elected to honor Nancy with these photo remembrances submitted by Hugues Massicote and Linda Tackaberry.



Nancy and Jim Weber Spring 1991



Nancy W and Helen Smith, Sutton Creek October 1992

Many thanks to Hugues and Linda for the photos from their time in Corvallis.



Nancy preparing mushrooms, summer 1989

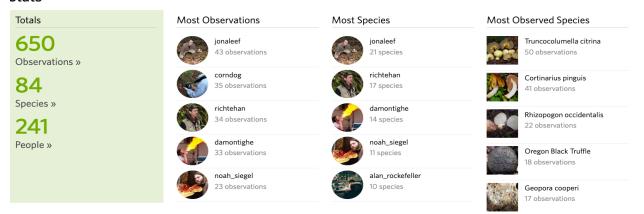


Helen Smith and Nancy W, Oregon Coast October 1992

Speaking of much missed departed mycologists, Amy Rossman (NAT's own librarian) wrote a poignant remembrance for Steve Carpenter in the same issue of MSA's *Inoculum*. You can read it here: msafungi.org/in-memoriam-steven-e-carpenter

# NATS Goes iNaturalist North American Truffling Society **OBSERVATIONS** Truffles of North America

### Stats



The North American Truffling Society (NATS) has created an iNaturalist project! https://www.inaturalist.org/projects/truffles-of-north-america

Our goals for this project are:

To enhance the knowledge of truffles across North America;

To group observations of truffles in one place on iNaturalist;

To encourage users to look for truffles and add their information to our project;

To provide observers an opportunity to submit interesting truffles to an herbarium and potentially sequence their DNA

If you have a specimen that you think should be accessioned, be sure to dry the truffles to prevent rot (see <a href="https://fundis.org/sequence/collect-dry/dry-your-specimens">https://fundis.org/sequence/collect-dry/dry-your-specimens</a>), and please email NATrufflingSociety@gmail.com to learn if we can accept your specimens.

Additional information fields are provided to record your observations on iNaturalist. Such information is often crucial for specimen identification, so if possible, please include:

Collector's (real) name for the specimen label

Elevation\*

Slope\*

Overstory/understory trees & shrubs (scientific name preferred)

Substrate (moss, mineral soil, soil, wood, or litter)

Fresh notes such as colors and odor (using the notes section on iNaturalist)

\*Estimates of these data are acceptable, however, **PLEASE** denote such instances.

# 2021 Pavelek Scholarship Awardees

## Carolina Piña Páez



Carolina Piña Páez became intrigued with the ecology and convergent evolution of truffles after her first introduction to them in the summer of 2009. Her fascination has not waned in the 10+ years she has devoted to the study of truffles. She received an MS in Systematics from the National Autonomous University of Mexico (UANM) working on the systematics of truffles in the Trans-Mexican Volcanic Belt with Dr. Roberty Caribay-Orijel. Carolina is currently a Ph.D. candidate in the Department of Botany and Plant Pathology at Oregon State University in Dr. Joey Spatafora's lab.

The focus of Carolina's research is the diversity and population genetics of *Rhizopogon* in the Madrean Sky Islands of the Southwestern US and Northwestern Mexico. Specifically, Carolina is studying how *Rhizopogon* has migrated with hosts and the ways in which isolation and environment shape its extraordinary trajectory. Her research interests include fungal taxonomy, host shifts in ectomycorrhizal fungi, sexual reproduction, and in particular, how recombination impacts genetic diversity.

Carolina will use the Pavelek funds to continue her work on the ectomycorrhizal genus *Rhizopogon* and its associated hosts in the Pinaceae. Little is known about *Rhizopogon* and its hosts in Mexico, and phylogenetic and taxonomic studies are greatly needed.

Congratulations, Carolina!



# Marcos Vinicius Caiafa Sepulveda



NATS members were introduced to Marcos and his research during the recent March 2021 NATS speaker meeting. For those who missed out on this fascinating presentation, Marcos studies the ecology and evolution of truffle-like fungi with an emphasis on the impact of avian mycophagy.

Originally from North Central Chile, Marcos obtained a bachelor's degree in Biology from the Universidad de Chile in 2013. After moving to Mexico he obtained a master's degree at the Instituto de Ecologia A.C. His research explored the functional diversity of macromycete fungi along environmental gradients. Marcos is currently a PhD candidate in the lab of Dr. Matthew Smith with the department of plant pathology at the University of Florida. There, his research focuses on the ecology and evolution of truffle-like fungi.

Marcos will complete his PhD in the summer of 2021. From there, he plans to continue his training in mycology as a Postdoctoral Researcher. He hopes to strengthen existing relationships with fellow mycologists and establish new collaborations with mycologists and ecologists on a global scale. Marcos is committed to educating others about the diversity and ecological relevance of fungi. In line with this, his long-term goals include pursuing a position as a researcher or professor with a Chilean public university in order to research and teach future mycologists about the fungal diversity of his own country.

Congratulations, Marcos!

# Truffles in Cinema



Official movie poster from IMBD

"The Truffle Hunters", a Sony Pictures Classics release, is rated PG-13 by the Motion Picture Association of America for some language. Running time: 84 minutes.



Make time to watch "The Truffle Hunters," a recently-released documentary following a group of elderly men as they forage through northern Italy's deep forests in search of the incomparably valuable white Alba truffle. Their truffling endeavors are made infinitely more successful by the olfactory prowess of their dogs who, rightfully so, are given prime billing in the feature.

During an interview with NPR's Steve Inskeep (<a href="https://www.npr.org/2021/03/04/973561113/the-truffle-hunters-is-on-the-2021-oscar-shortlist">https://www.npr.org/2021/03/04/973561113/the-truffle-hunters-is-on-the-2021-oscar-shortlist</a>) movie critic Kenneth Turan says, "The dogs are amazing...it's the dogs that really find the truffles. And these men are devoted to their dogs. Most of these men are single. They don't live with anyone. Their deepest emotional connection is to their dogs."

Given the perilous secrecy associated with the practice, the extent to which these truffle hunters go to preserve precise locations of their truffle territory is not surprising. What is surprising, however, is that outsiders Michael Dwek and Gregory Kershaw were allowed into this secret orbit at all. The sincerity displayed by filmmakers during their time spent in the area (3 years!) led to a gradual acceptance in the community with phenomenal results: the film ignited intense fascination upon its January 30, 2020 premier at the Sundance Film festival, with distribution rights immediately snatched up by Sony Pictures Classics. The film now finds itself on the short list for Best Documentary at this year's Academy Awards.

Beyond cinematic acclaim, the film is important in that it illustrates, sometimes tragically, the economics underlying the diminishment of generational-old traditions. The way things are done is changing, with old-timers 'in the way' increasingly squeezed 'out of the way' in cruel fashion. This film serves as a keepsake from this dwindling lifestyle, the secrets of which face extinction as a generation of truffle hunters passes away.

Watch the Preview Here:

https://m.youtube.com/watch?v=KFYhrc0AnVw

# Tristan Stoch Documentary Officially Launched!!!

2021 is off to a good start for filmmaker Tristan Stoch as his much-anticipated documentary web series, *Mushroom Seasons*, has officially launched! The first episode about matsutake mushrooms and Japanese Americans can be viewed on Youtube (<a href="https://www.youtube.com/channel/UCOM9hd6ZI7YxftTPmYyYrPg">https://www.youtube.com/channel/UCOM9hd6ZI7YxftTPmYyYrPg</a>) or the series' website (<a href="https://mushroomseasons.wordpress.com/">https://mushroomseasons.wordpress.com/</a>)

Tune in and be sure to link, comment, subscribe, share and all that good stuff! Congratulations Tristan, we are looking forward to more episodes.



# "Entangled Life" Book Review

By Sarah Shay



Are you as relieved as I am that Merlin Sheldrake made a copy of his manuscript, "Entangled Life" before he ate the original? If the answer is no, it can mean only one thing: you haven't read it.

As the title suggests, the book's focus is to further illuminate the utter connectivity of the biological world in which we reside, courtesy of fungi, a group of organisms vast enough to warrant their own taxonomic kingdom. A kingdom of which human investigation has revealed roughly 10% of the species purported to exist on Earth, a mere 'tip of the toadstool,' if you will.

It is amazing to realize that 'life' was made possible and is sustained by something that is everywhere even as it is largely invisible to the naked human eye. Sheldrake's text ennobles us just enough to be humble about this, to understand, as he puts it, "Without this fungal web, my tree would not exist. Without similar fungal webs, no plant would exist anywhere. All life on land, including my own, depended on these networks."

There are few places Sheldrake doesn't take the reader to make these points. From Antarctic ice sheets to the bottom of the ocean to fermentation bars (they don't have those in Kansas), Sheldrake makes good on his effort to point out, as he states it, "The more we learn about fungi, the less make sense without them."

So who is this guy? You can read his full bio at <a href="https://www.merlinsheldrake.com/about">https://www.merlinsheldrake.com/about</a> but the long and short of it indicates Merlin Sheldrake "...is a biologist and a writer with a background in plant sciences, microbiology, ecology, and the history and philosophy of science. He received a Ph.D. in tropical ecology from Cambridge University for his work on underground fungal networks in tropical forests in Panama, where he was a predoctoral research fellow of the Smithsonian Tropical Research Institute." Oh, and he plays the accordion. There's nothing to dislike about this guy.

Sheldrake draws upon his research of fungal biology to illustrate this biological interconnectedness on our planet. His style is a fusion of science writing, philosophical query, history, literary fiction, medical terminology, poetry via biology. There were times I found myself wondering if I were reading science or poetry, or asking myself in all seriousness if I'd forgotten a field trip to the forests of Panama, or wherever, given how vividly detailed Sheldrake's language is as he sets the stage for each location/scenario described in the book.

The title of the book was not chosen by accident. To some degree, the word 'entangled' carries with it a negative connotation in our vernacular. We are all familiar with phrases such as 'romantic' or 'financial' entanglement, and we all know that the general vibe implied by its usage is not particularly positive. The same holds true for fungi. Sheldrake summarizes this mix of connotations succinctly writing, "Fungi make worlds. They also unmake them." Examples of this 'darker' side of fungal ecology include the impact of fungal diseases across the world, threats to both human and plant health. Fungi do humans tremendous favors in their roles as decomposers, remediators, and extenders of water/nutrients beyond the reach of a lone plant root system. But some of them will decimate crops or amphibians all the same. Yet again, even in these instances, we cannot escape interconnectedness: human trading practices have facilitated the spread of some of the very fungal species we bemoan in times of crop failures and disease epidemics.

So what does it all mean? If you're feeling an intense urge to anthropomorphize here, that's ok. Even Mr. Sheldrake could not avoid this, though I think he does better than most in checking that impulse in his book. At the very least he ought to be commended for admitting it. Sheldrake is simply asking us to notice. After reading this book I suspect others will, as I now am, remembering to notice more.

# Coronavirus, Zoom, and Spring Meetings Update

Congratulations to NATS organizers and members alike for successfully engaging in a series of online monthly speaker meetings last fall and winter! We appreciate your patience and attendance as we navigate difficulties presented by the ongoing pandemic.

For the foreseeable future, NATS monthly speaker meetings will continue via Zoom. Meetings consist of two sessions. The first, at 7:00 pm, is the NATS business meeting. Anyone interested in participating is very welcome to do so. If this content is of no interest to you, simply tune in to the speaker portion of the meeting which follows at 7:30 pm. The speaker will be introduced, fascinate us with their subject material, and linger for follow-up questions/discussions. In an effort to keep meetings short, speakers will present for 40 minutes or less. Members will be able to interact with audio or through the Zoom chat.

When you receive your monthly NATS email about upcoming meetings, you will be asked to send an email to <a href="MATrufflingsociety@gmail.com">NATrufflingsociety@gmail.com</a> if you would like to receive an invitation to that month's Zoom meeting. Our meetings are hosted through Oregon State University, and we will be very sure to keep them securely password protected to avoid uninvited guests.

If Zoom is a mystery to you, or you aren't comfortable using it, you are certainly not alone; please write to <a href="MATrufflingsociety@gmail.com">NATrufflingsociety@gmail.com</a>, and we will try to answer any questions you may have.

Do you want to share your Zoom meeting invite with an interested non-NATS member?

Don't forget to let us know their name and email address so we will allow them into the meeting!

# NATS MEMBERS to VOTE ON CHANGES IN BY-LAWS AND CONSTITUTION DURING APRIL 2021 ZOOM MEETING.

At the April 6th business meeting, NATS members will vote on changes to the Constitution and By-laws, which are noted in the following documents. If you would like to comment on the changes, please send an email to <a href="MATrufflingsociety@gmail.com">NATrufflingsociety@gmail.com</a>. To participate in the voting, attend the April 6, 2021 BUSINESS Zoom meeting at 7 PM. Invitations to both the Business meeting and the Speaker meeting will be sent to all members who request the invitation by email.

## Constitution and By-laws proposed changes:

Note: Proposed additions appear in blue. Proposed deletions appear with strikethrough.

# CONSTITUTION AND BY-LAWS of THE NORTH AMERICAN TRUFFLING SOCIETY, INC.

## **CONSTITUTION**

#### ARTICLE I

The name of this organization shall be "The North American Truffling Society, Inc."

### **ARTICLE II**

- Section 1. The purpose of this organization shall be to enhance the scientific knowledge of North American truffles and truffle-like fungi. As part of its scientific endeavors, this society will also be involved in educational activities related to the truffles and truffle-like fungi.
- Section 2. Activities shall include, but are not limited to, determining methods of locating the various types of North American truffles and truffle-like fungi, recording pertinent data on their location and their association with other plants, assisting in their identification and classification, maintaining needed library data, assisting in determining their edibility and other values, and coordinating society activities with the U. S. D. A. Forest Sciences laboratory on the Oregon State University campus in Corvallis, Oregon. relevant educational institutions.

#### ARTICLE III

- Section 1. This organization shall be composed of interested lay people and professional people trained in various natural resource disciplines which are related to the knowledge and environment of the truffles and truffle-like fungi.
- Section 2. There shall be seven classes of membership: (1) Active, (2) Honorary, (3) Subscribing, (4) Donor, (5) Contributing, (6) Sustaining, (7) Life. Only active, donor, contributing, sustaining and life members over the age of 18 years shall be entitled to vote. *Amended 1 June 8. 1984.*

## ARTICLE IV

- Section 1. The officers of the society shall consist of a President, Vice President, Secretary, Treasurer, and Immediate Past President. These officers, the newsletter editor, and any or-all chairpersons, and directors at large, at the discretion of the President, shall constitute the Board of Directors for the society. *Amended May 11, 1984; October 9, 1989; June 6, 1995*.
- Section 2. Election of officers and directors shall take place at the December meeting, which meeting shall be known as the Annual Meeting. In the event of a contest the election shall be by secret ballot. The elected officers shall serve for a calendar year beginning on the first day of January. A majority vote of all votes cast for candidates for office shall be necessary for election.

### ARTICLE V

Should an officer be unable to finish their elected term, their Any vacancy occurring in any office shall be filled by an election at the following regular business meeting.

The position may be filled by a vote of the board of directors until a business meeting is held.

#### ARTICLE VI

The funds of the society shall be derived from dues from its members, from sale of any society material, and any donations and contributions. Solicitations of funds will be considered.

#### ARTICLE VII

This constitution and by-laws may be amended by a two-thirds majority vote of members at any regular meeting, a quorum being present. An amendment must be submitted in writing and read at the previous regular meeting.

## ARTICLE VIII

The society shall refrain from becoming involved in political acts of any kind. Its members shall not use the name or the logo of the society for any political purposes.

## ARTICLE IX

Property of the society shall be used for societal purposes only.

## ARTICLE X

In the event that The North American Truffling Society. Inc. has assets of property and/or money, and said society is disbanded, then in that event, the board of directors shall, after paying all the obligations of said society, donate and give the balance of funds and property on hand to a worthy charitable organization or organizations, as designated by said board. In no event shall any member of said society derive a profit from being a member of said society or on dissolution thereof. This constitution was duly approved by the membership of The North American Truffling Society. Inc. at a regular meeting held on the 10th day of June. 1983, In Corvallis, Oregon.

- Part 2. The board shall have the power to pass upon acceptability of accept applicants for active membership and to suspend or cancel membership in accordance with these by-laws.
- Part 3. Duties of the board shall be to plan and direct activities of the society.
- Part 4. A quorum shall consist of a majority of members of the board.

### SECTION IV. SCIENTIFIC ADVISORY BOARD

- Part 1. The scientific advisory board has been established to provide taxonomic expertise and scientific guidance as needed by the society.
- Part 2. Meetings shall be held as requested by the board of directors.

### SECTION V. COMMITTEES

- Part 1. All committee chairmen shall be appointed by the President.
- Part 2. Standing committees shall be as follows:
  - (1) Foray
  - (2) Library
  - (3) Membership
  - (4) Newsletter
  - (5) **Program**
  - (6) Exhibit
  - (7) Hospitality

Amended June 6. 1995.

Part 3. <u>Directors at Large or s</u>Special committees may also be appointed by the President.

#### SECTION VI OFFICERS

Duties of the officers shall be as follows:

- (1) The President shall preside at meetings of the membership and the board of directors, appoint committees and direct activities of the society in accordance with the wishes of the board of directors.
- (2) The Vice President shall be program chairperson, act in the absence or disability of the President and as directed by the President.

  Amended June 6, 1995.
- (3) The Secretary shall handle correspondence and shall keep minutes of all meetings.
- (4) The Treasurer shall keep accurate records and receive and disburse moneys. He or she shall be bonded.
- (5) The Newsletter editor shall on a regular and timely basis produce a newsletter that conveys past and upcoming items and events of the Society. The Newsletter shall be emailed to the membership and posted on the Society's website.

#### SECTION VII. FORAYS AND MEETINGS

- Part 1. Regular forays of the society shall be held on the first Saturday of each month, or as announced. *Amended June 6, 1995*.
- Part 2. Regular meetings of the society shall be held on a day designated by the board of directors. Special meetings may be called by the President or by petition signed by fifteen active members in good standing. *Amended February 3. 1986*.
- Part 3. Order of business at all meetings shall be as follows:
  - (I) Reading of minutes of the previous meeting, their correction and approval.
  - (2) Report of the Treasurer.
  - (3) Reports of committees.
  - (4)(left blank)
  - (5) Old business
  - (6) New business
  - (7) Good of the order and welfare. Speaker
  - (8) Adjournment.

### SECTION VIII. PARLIAMENTARY AUTHORITY

Unless otherwise provided. Roberts Rules of Order shall be the rules of procedure governing the conduct of all meetings.

## SECTION IX. QUORUM

Five members (active or life), including one officer, present at a meeting of the society shall constitute a quorum.

#### SECTION X. RULES GOVERNING ALL GROUP ACTIVITIES

- Part 1. Conduct of a member which is contrary to the welfare of other society members should be reported by the chairman of the group to the board of directors for consideration and action. This may include refunding of dues and revocation of membership. Any action taken to remove a person from a meeting or other activity shall be taken only after warning and shall be carried out according to Article XIII or Roberts Rules of Order.
- Part 2. The society does not as a group or as individuals accept any responsibility or liability for anyone becoming lost or suffering an accident or illness of any kind. Participation in activities of the society constitutes acceptance of these conditions.
- Part 3. All children must be under supervision and control of a parent or guardian. <u>Dogs</u> must be under the control of the owner.

#### SECTION XI. ABSENCE OF DIRECTORS

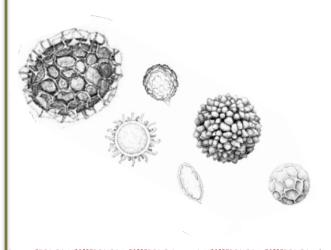
Any member of the society's board of directors who is absent from three membership or board meetings in succession without a reasonable excuse will automatically is subject to dismissal from be out of office.



## WANTED

Creative suggestions for newsletter topics, comments about articles, your opinions about any truffle and/or fungi related topic. Send contributions to: newsletter editor Sarah Shay at

NATrufflingsociety@gmail.com



Information contained in *The Truffler* is to be used at your own risk. NATS Inc., its officers, editors, and members are not responsible for the use or misuse of information presented herein. If you are unsure of mushroom identification or safety, **please** consult an expert! In addition, attending and participating in a NATS event is entirely at your own risk. No person associated with NATS is either directly or indirectly responsible for anything that occurs during, or in transit to/from, a NATS event. Be responsible.

# **UNIDENTIFIED TRUFFLE?**

# What to do?

Visit www.natruffling.org for a printable field data card (hand-written submissions on awesome stationary certainly welcome). Please provide a description of significant characteristics of the habitat immediately surrounding the collection site, including the dominant trees and other vegetation species and slope/exposure. Also include site coordinates (GPS data, if available) and, when possible, color digital images showing a surface view and an interior section, cut top-to-ottom, through the center of the truffle.

Prior to submission, gently remove loose soil from the specimen. DO NOT scrub briskly or use a stiff brush; an intact outer skin is important for identification. Dry thoroughly using a food dehydrator OR by refrigerating samples in a loosely closed paper bag for a couple days. For faster drying, cut truffles in half to reduce moisture trapped by the outer skin.

Mail your dried specimen to:

Dr. Jim Trufflin' Trappe USFS Forestry Sciences Lab 3200 Johnson Way Corvallis, OR 97351

DUE TO COVID19, please hold onto your specimens and we will post a new mailing address when we are able to work in the lab again!

## The North American Truffling Society, Inc.

The North American Truffling Society is a non-profit organization based in Corvallis, Oregon that brings together amateurs and professionals who are interested in fungi that fruit below ground. The mission of NATS is to enhance the scientific knowledge of North American truffles and truffle-like fungi, and promote educational activities related to truffles and truffle-like fungi.

NATS is the only organization of its kind in the world devoted to gathering truffles and enhancing our knowledge about them. Primary activities include educational meetings and truffle-collection forays. NATS members collect truffles worldwide, thereby contributing to our understanding of their habitat and range, identification and classification, and edibility. NATS specialists also provide truffle identification services.

#### NATS offers:

- Forays (field trips) to collect truffles.
- Monthly educational meetings (autumn through spring) on varied mycological topics.
- A periodic newsletter, "The North American Truffler: Journal of the North American Truffling Society", describing recent truffle finds, program meetings and other topics.
- An annual potluck dinner.
- The excitement of participating in valuable scientific research.
- New and interesting friends.

NATS welcomes new members. As a nonprofit, membership dues are tax exempt and deductible. Dues may be paid by cash (in person) or by check (US Mail). If you pay by check, please retain your canceled check as your receipt for tax purposes. You can also pay online with a credit/debit card via Paypal at <a href="https://www.NATruffling.org/renew.htm">www.NATruffling.org/renew.htm</a>.

For further information on truffles and membership, contact NATS and START TRUFFLING! Please return completed form (with check made out to NATS) to

## THE NORTH AMERICAN TRUFFLING SOCIETY, INC. P.O. BOX 296 CORVALLIS, OREGON 97330

www.natruffling.org

>					
Name(s):		Phone:			
Address:					
City:	_State: (Province)	_Zip: (Postal code)	_Country:		
Email address(es):					
<b>Annual membership fees:</b> \$15 first family member, \$10 each additional family member in the same household. Businesses: \$15. Individuals/Businesses from other countries: \$20, payable in US funds.					

Annual contribution categories: Donor: \$15-\$49; Contributor: \$50-\$499; Sustaining \$500+