

Support Letters



January 11, 2021

Board of Forestry and Fire Protection
Attn: Francis H. Raymond Nomination Review Committee
PO Box 944246
Sacramento, CA 94244-2460

Re: Nomination of the CA Forest Pest Council for the 2021 Francis H. Raymond Award

Dear Committee Members,

On behalf of the Humboldt and Mendocino Redwood Companies, we support the nomination of the California Forest Pest Council for the 2021 Francis H. Raymond Award. Now in their 70th year, the CFPC has been instrumental in identifying trends that could impact the state's forests and how to best protect forests should impacts occur. Whether it is diseases, insects, animal damage, or weeds, this Council is the place forest managers turn to for answers. They have also been instrumental in not only educating the public about these issues, but they have been invaluable to the Board of Forestry and Fire Protection in helping to guide future actions.

There could not be a better time to have a long standing council focusing on the issues that impact the state's forests. With over 140 million dead trees in the state and other impacts occurring to forests as a result of climate change, the forest industry is fortunate to have such a resource available to them. It is through the work of the CFPC that forest managers can plan for future impacts and to learn from areas where impacts are occurring.

It is for these reasons that we fully support the nomination of the CFPC for the 2021 Francis H. Raymond Award.

Sincerely,

John Andersen
Director, Forest Policy



818.597.8627 | phone
818.597.8630 | fax
info@rcdsmm.org

540 South Topanga Canyon Boulevard
Topanga, California 90290

BOARD OF DIRECTORS

Richard C. Brody
President

Steven Rosentsweig
Vice President

Nancy Helsley
Treasurer

Beth Burnam
Director

Laurie Price
Director

EXECUTIVE OFFICER
Clark Stevens

10 March 2021

FHR Nomination Review Committee
California Board of Forestry and Fire Protection
P.O. Box 944246
Sacramento, CA 94244-2460

Re: California Forest Pest Council Nomination for the 2021 Francis H. Raymond Award

Dear Nominating Committee Members,

The Resource Conservation District of the Santa Monica Mountains (RCDSMM) has partnered with the California Forest Pest Council (CFPC) for many years to provide local support for educating the public and assisting in detection and monitoring of invasive tree pests. Our participation in the various special task forces focused on Gold Spotted Oak Borer (GSOB) and Invasive Shot Hole Borer (ISHB) in the past five years helped us provide up to date scientific information, detection and distribution information, and prevention and treatment options to our constituents. The members of the CFPC assisted the RCDSMM in preparing the Early Detection Rapid Response Plan for Invasive Beetles Los Angeles County (2019) much of which has been incorporated into the statewide ISHB Response Plan (2020).

In particular, the CPFC website, newsletters and situation reports provide up to date information on how to respond to invasive pests. We share this information with our constituents and have worked hard to expand this outreach effort.

While some of the pests are newly arrived, the CPFC has a 70 year history of helping coordinate responses to forest health threats. Their long-term perspective on impacts provides important context to help guide response efficiency and effectiveness.

Given their impressive contributions toward protection of forest resources and extensive outreach to communities throughout the state, we strongly support their nomination for this prestigious award.

Respectfully submitted,

Rosi Dagit, Sr. Conservation Biologist, Certified Arborist #1084

UC | **University of California**
CE | **Agriculture and Natural Resources**

UC Cooperative Extension – Orange County
South Coast Research and Extension Center
7601 Irvine Blvd., Irvine, CA 92618

March 15, 2021

FHR Nomination Review Committee,
Board of Forestry and Fire Protection,
P.O. Box 944246, Sacramento, CA 94244-2460

Dear Committee,

I would like to endorse the nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond Award. I have been the chair of the Southern California Committee of the CFPC since 2018. As a committee member/chair, a researcher, and an educator, I can testify on the extraordinary role the CFPC has played supporting and promoting collaborative local, regional, and statewide efforts to manage forest pests.

The CFPC helps protect our forest by bringing together a network of researchers, private and public forest managers, entomologists, pathologists, and other individuals and institutions interested in pest management issues and enable the exchange of critical information. For example, during the CFPC Southern California committee meetings, researchers presented the most current information on the biology and management of insects and diseases that were affecting the area, like invasive shothole borers, goldspotted oak borer, South American palm weevil and Asian citrus psyllid. This not only allowed private and public land managers to readily adopt the most current management practices for these pests, but also encouraged new collaborative partnerships to do so, like the current collaboration between Orange County Fire Authority and the University of California Cooperative Extension on a project to manage emerging tree pests in Orange County.

The CFPC also promotes and supports outreach efforts to educate our communities about forest pests. For example, the CFPC website offers resources to deal with specific pests such as the California Oak Mortality Task Force, Pitch Canker Task Force, Firewood Task Force and Goldspotted Oak Borer information, as well as a tool to get expert advice on tree health (the "Ask a Tree Health/Pest Specialist" tool). Also, outreach projects are often shared during the regular CFPC Southern California Committee meetings and stakeholders are able to provide edits and ideas on how to improve them. One example of such collaborative feedback was the development of the goldspotted oak borer story map by the USFS and CALFIRE. This tool, that provides information on goldspotted oak borer identification and management options, got significantly improved thanks to the feedback received after it was presented in one of the CFPC meetings. The story map is currently available online and it provides a valuable tool for homeowners and land managers region wide.

By fostering communication among forest advocates and enabling collaborative work to educate the public about forest pests, the CFPC is continuously and tirelessly contributing to the protection of our beautiful California forest. Granting the Francis H. Raymond Award to the CFPC would be an opportunity to recognize its key role in forest advocacy.

Sincerely,



Beatriz Nobua-Behrmann
Urban Forestry and Natural Resources Advisor
UC Cooperative Extension—

UNIVERSITY OF CALIFORNIA, DAVIS

BERKELEY • DAVIS • IRVINE • LOS ANGELES • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

COLLEGE OF AGRICULTURAL AND
ENVIRONMENTAL SCIENCES
AGRICULTURAL EXPERIMENT STATION
DEPARTMENT OF PLANT PATHOLOGY
ONE SHIELDS AVE.
DAVIS, CALIFORNIA, 95616-8680

TELEPHONE: (530) 754-9255
FAX: (530) 752-5674
dmrizzo@ucdavis.edu

16 March 2021

Dear Award Committee,

I would like to wholeheartedly support the California Society of American Foresters' nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond Award. I understand this award is given to an individual or organization in recognition of outstanding contributions to the protection and wise use of forest resources in California; and to inspire excellence in management, research, education, and public awareness of forest resources within the state. This certainly describes the efforts of CFPC on behalf of the forest resources in California.

Over many years, I have watched the CFPC develop initiatives around management of pests and pathogens in California. This has ranged from bringing researchers together to informing the public of these important issues. In particular, the CFPC has been instrumental in organizing responses to emerging diseases and insect such as sudden oak death, pitch canker, goldspotted oakborer, and polyphagous shothole borer.

My research on sudden oak death has directly benefited from collaboration with the CFPC. It was the CFPC that initially organized the meetings that led to the creation of the California Oak Mortality Task Force (COMTF). COMTF brought together many government agencies (Federal, state local), university researchers, NGOs, industry and landowners to discuss the best approaches to dealing with sudden oak death. The meetings of these stakeholders helped drive research directions in the early stages of the emergence of the disease. But most importantly the CFPC and COMTF gave opportunities for outreach to many stakeholders that may not have otherwise been available. I have always been appreciative for the ability to reach numerous stakeholders over the years through CFPC-sponsored events. Recent work on *Phytophthora* and restoration has brought together a wide group of professionals including nursery owners and ecologists to discuss an issue that had been flying under the radar for many years.

Even beyond the emerging pest and pathogen issues, the work of the CFPC to bring together stakeholder on a wide variety of forest issues is incredibly valuable. The annual meeting each year brings together numerous professionals and exposing them to a wide variety of topics that engage and educate us. I always learn something new at these meetings.

The CFPC's, science-based approach to bringing stakeholders together and, more importantly, working together has been enormously important for protecting California forest resources. I strongly support the nomination of CFPC for the 2021 Francis H. Raymond Award. If you have any further questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Dave Rizzo".

Dave Rizzo
Professor and Chair of Plant Pathology

**DEPARTMENT OF FORESTRY AND FIRE PROTECTION****Southern Region**

23300 Castle Street
Riverside, CA 92518
Phone: (951) 782-4140
Fax: (951) 782-4248
Website: www.fire.ca.gov



March 22, 2021

Francis H. Raymond Award
Nomination Review Committee
P.O. Box 944246
Sacramento, CA 94244-2460

Subject: Nomination of California Forest Pest Council

To Whom It May Concern,

It is my pleasure to offer this letter of support for the nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond Award for the outstanding work the Council has done over the years and especially in the last decade.

My association with the CFPC began in 1999 as a new forester with CAL FIRE. In the two decades since then I have watched and participated with the CFPC in spotlighting damaging forest pests, conducting research, incorporating research into sound management practices, educating public officials and citizens, and supporting regulations to control damaging agents.

In 2002-03, in the mountain areas of Southern California, a bark beetle infestation began to grow and rapidly became an epidemic. The CFPC quickly engaged on the issue assisting local foresters with information and research to guide management practices. They were also key in educating officials at the local, state, and federal level, with the Councils professional standing adding credence to their message and the efforts to address the infestation. Even though bark beetles are a native pest and have long-standing epidemic cycles, the CFPC brought current research on treatments, management strategies, and use of chemical and pheromone controls, to help local managers form functional practices and easy to understand public education messages.

In the early 2000s, mortality in oak trees began to appear in the mountain areas of San Diego County. Local pest experts began to investigate the matter and in 2004 the first specimens of Goldspotted Oak Borer were collected. It took several years before the pest was firmly linked to the extensive oak mortality occurring in San Diego County. Once again, CFPC became a hub for pest specialists, researchers, land managers, and others to share information and develop an understanding of the invasive pest and how it was operating in the California forest ecosystem. With little known about the pest, research, test treatments, and infestation reporting all became key to developing sound management and educational strategies.

"The Department of Forestry and Fire Protection serves and safeguards the people and protects the property and resources of California."

Nomination of California Forest Pest Council
March 22, 2021
PAGE TWO OF TWO

Around 2015 another bark beetle epidemic began to develop in California, on a scale not seen in modern history, with the heart of the epidemic focused in the southern central Sierra mountains and foothills but covering much of the state. While research and professional knowledge of the pest were important, the CFPC also supported formation of a state-wide task force to help coordinate the efforts dealing with the pest across the state. The Council also supported regulation intended to help control the pest and assist landowners in mitigating the millions of dead trees appearing across the landscape and to bring those regulations into effect.

Through all these events, I have watched the CFPC bring together the best and brightest professionals on pests, pest research, land managers, grant coordinators, public officials, politicians and others to address the states many threats to its valuable forest lands and their associated resources.

For all these reasons and more, I am glad to offer my support for the nomination of the California Forest Pest Council for the Francis H. Raymond Award.

Respectfully,

A handwritten signature in blue ink that reads "Glenn Barley". The signature is fluid and cursive, with a long horizontal stroke at the end.

GLENN BARLEY
Assistant Region Chief
Southern Region
CAL FIRE



Forest
Service

Pacific Southwest Region

Regional Office, R5
1323 Club Drive
Vallejo, CA 94592
(707) 562-8737
TDD: (707) 562-9240

File Code: 3000
Date: March 23, 2021

Francis H. Raymond Nomination Review Committee
Board of Forestry and Fire Protection
c/o Julie Lydick, CA SAF Awards Committee
P.O. Box 944246
Sacramento, CA 94244-2460

Dear Nomination Review Committee,

It is my pleasure to support the nomination of the California Forest Pest Council (CFPC) for the 2021 California Board of Forestry F.H. Raymond Award. United States Department of Agriculture Forest Service (Forest Service) employees have been very active in the CFPC dating back to its inception in 1951, several of whom have held positions on the executive council, committees, and task forces. Our employees, and indeed numerous state partners and citizens, have benefited greatly from this collaborative, inclusive organization that fosters education and advises the California Board of Forestry and Fire Protection on forest health issues.

As members of the CFPC, our employees have developed relationships with numerous forest health practitioners in several state agencies, timber management companies, universities, extension organizations, and students. These relationships have enabled seamless cross boundary work to combat native and invasive forest pests to restore forest resilience. In addition, the forums CFPC offers via field trips, annual meetings and dialogues to exchange new science, technologies and information have allowed employees to hone their professional skills and enhance their abilities to provide accurate, timely, science-based pest information to land managers and the public.

Task Forces established under the CFPC umbrella have greatly increased our ability to respond quickly to new invasive pests such as goldspotted oak borers and the pathogen causing sudden oak death, as well as reduce pest introductions and spread in firewood. The collaborative voice of the CFPC has resulted in more state funds being available to match federal funds to respond during high tree mortality events such as the recent drought from 2012-2016 in the southern Sierra Nevada range and affected communities.

The CFPC annually produces the California Forest Pest Conditions Report that summarizes tree damage and mortality based on aerial and ground observation, primarily by CFPC members. Having access to historical and current forest pest and tree health conditions contained in these reports has been extremely valuable to Forest Service employees revising Forest Plans, updating the Agency's national insect and disease risk map, determining natural range of variation for pest-caused tree damage and mortality, and making vegetation management decisions for projects at local levels.



In summary, the CFPC marks its 70th anniversary this year and has become the single most important organization regarding forest health issues and forest pest management in California. The CFPC embodies qualities associated with the F.H. Raymond award for outstanding contributions for the protection and wise use of forest resources. Our employees look forward to continuing to participate as part of the CFPC for the next 70 years and beyond.

Sincerely,

X

Anthony V. Scardina for Randy Moore

RANDY MOORE
Regional Forester Pacific Southwest Region

cc: Anthony Scardina, Chris Fischer, Sheri Smith



Thomas A Scott
Cooperative Extension
Natural Resource Specialist
Department of
Environmental Science Policy
and Management

ESPM
Berkeley, CA 94720
951-961-4670
Thomas.Scott@ucr.edu



25 March 2021

To the selection committee for the Francis H. Raymond award

Committee Members:

Since 1951, the California Forest Pest Council (CFPC) has served as a clearinghouse for information and policies on forest pests and pathogens. The organization was the state's first early warning system, coordinating the detection, reporting, and compilation of pest damage to forests and woodlands across California. It achieved this goal by through an annual evaluation of all known pest and pathogen problems, carried out by a unique combination of scientists and practitioners – who have met for 70 years, under the auspices of CFPS, to share knowledge and develop management policies for forest problems. The seventieth anniversary of the founding of the California Forest Pest Council would be an appropriate year to reward the organization's contribution to the forest management with the 2021 Francis H. Raymond Award.

The organization has been maintained by a core of state and federal foresters, but its contributing membership is remarkable blend of foresters, silviculturists, entomologists, pathologists, wildlife biologists, county agricultural commissioners and landuse planners, conservationists, consultants, academics, and forest owners. That blend gives California agencies a network of practitioners to identify new pest and pathogen problems, coupled with the institutional memory and expertise needed to interpret threats and design responses to emerging forest problems. By 1960, the CFPC's structure had evolved to harness that potential, with an annual report on forest pests and pathogens and an annual meeting to assess its content. As the need for such an organization has accelerated in the 21st century, the value of the CFPC has been proven by its response to Sudden Oak Death, Goldspotted Oak Borer, Shot-hole Borer/Fusarium, and the interaction of pest and pathogens with climate change in California forests.

The importance of the California Forest Pest Council has grown beyond its stated objectives and Board of Forestry mandates. Its members have come to view the CFPS as a forum to exchange ideas about forest management. The connections it has fostered among agency personnel are some of the strongest I have seen in California resource management. Its core of foresters have welcomed and mentored new participants, in a manner that promotes diversity, equity, and inclusion in California forestry. Equally important, those guiding the CFPC have also sought non-members' input, recognizing the value of new perspectives in discussions of novel problems. I was welcomed into the organization under these circumstances in 2010, and have experienced these open discussions since that time. A survey of the annual contributors to the CFPC report echoes this point: there has been about a 20/80 relationship between core and outside contributors since 2015.

Over the years, the CFPC has compiled information and management options for an equally remarkable set of pest and pathogens, ranging from the discovery of *Phytophthora cinnamomi* (root pathogen) in the northern California nurseries in 1960s to the dissemination of information about the shot hole borers (*Euwallacea* spp.) Fusarium complex in southern California counties 45 years later. The CFPS has become the credible broker for pest and pathogen information to all agencies working on these issues in California wildlands. Over the past 50 years, their annual reports have become a *de facto* history of California forest pests and pathogens. As discussed above, the CFPC provides credible information to decision makers about forest pest and pathogen problems, in part because they have collected baseline information on the status of these problems for over 50 years. Combined with the critical thought encouraged in meetings and subcommittees, the operations of the CFPC are a very strong example of applied science in California forestry.

Besides encouraging membership, the CFPC has a strong history of supporting outreach to all communities in the state. Their partnership with UC Cooperative Extension, my organization, has fostered robust programs on Sudden Oak Death and Goldspotted oak borer. In the case of the Goldspotted oak borer, a partnership with the CFPC allowed our regional outreach program would to have a statewide impact. Over the past 10 years, 35 county and campus based academics of UC ANR have worked with CFPC to extend forest pest and pathogen information to our clientele groups. That is one of the best examples of agency-Cooperative Extension partnerships in forestry extension in the nation.

There is one final point I believe should elevate the submission of the California Forest Pest Council for the 2021 Francis H. Raymond Award: this award would recognize decades of participating foresters who contributed to CFPC achievements with no expectation of personal return. They believed that the success of the CFPC was a group effort, and I believe they would be deeply honored if that group effort was recognized with your award.

Best regards,



Thomas A. Scott



Forest
Service

Pacific Southwest Research Station
Albany

800 Buchanan Street
Albany, CA 94710
510-883-8830
Fax: 510-883-8858

File Code: 1560
Date: March 26, 2021

FHR Nomination Review Committee
California State Board of Forestry and Fire Protection
Board of Forestry and Fire Protection
PO Box 944246
Sacramento, CA 94244-2460

The USDA Forest Service Pacific Southwest Research Station (PSW) enthusiastically supports the California Society of American Foresters' nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond Award. This award is given to an individual or organization in recognition of outstanding contributions to the protection and wise use of forest resources in California; and to inspire excellence in management, research, education, and public awareness of forest resources within the state. PSW agrees that the California Forest Pest Council's work is worthy of the 2021 Francis H. Raymond Award.

PSW works to understand and sustain ecosystems and improve forest management for sustained and enhanced societal benefits. Our Ecosystem Function and Health Program shares many of CFPC's priorities to reduce damage from native and invasive insects and pathogens; and to improve land management. Our science and scientists have benefited from many of CFPC's initiatives and public information activities. In particular, CFPC task forces to address sudden oak death, pitch canker and invasive insects in Southern California have been instrumental in the design and implementation of management strategies to respond to these concerns.

We also value the core work of CFPC to coordinate the detection, reporting, and compilation of tree mortality and forest pest damage, and to foster professional and public forest health education. CFPC meetings, newsletters and annual California forest conditions report support science delivery and implementation of best management practices to protect California's forests from harmful pests and pathogens. Through these and other activities, CFPC strengthens cooperation and builds relationships with an array of local, state and federal agencies, NGOs, private companies, and universities.

Unfortunately, forest insects and pathogens, drought and wildfire do not recognize boundaries. Sudden oak death, gold spotted oak borer and other invasive and native pests are impacting urban and wildland forests on lands owned and managed by numerous entities and individuals. CFPC's coalition building, science-based approach is extremely valuable to bring together scientists, land managers, forest health specialists, policy makers, educators, and others to sustain the ecosystem goods and services provided by California's diverse forests. We strongly support the nomination of CFPC for the 2021 Francis H. Raymond Award.

Thank you for your time and consideration.

Sincerely,

RICHARD BARHYDT
Station Director





State of California • Natural Resources Agency

Gavin Newsom, *Governor*

DEPARTMENT OF PARKS AND RECREATION
COLORADO DESERT DISTRICT
200 PALM CANYON DRIVE
BORREGO SPRINGS, CA 92004
760-767-4037

Armando Quintero, *Director*

March 29, 2021

Dear Nominating Committee Members,

Cuyamaca Rancho State Park (CRSP) in eastern San Diego County is at the heart of the GSOB infestation. Even before GSOB was officially identified, staff at CRSP were noticing and documenting significant oak mortality. When GSOB was identified as the culprit, members of the California Forest Pest Council (CFPC), Tom Coleman, Tom Scott and Kevin Turner, reached out to offer their help and expertise to combat this emerging pest, including trainings on how to identify GSOB infested oaks and conducting a trial injectable insecticide.

As staff from CRSP became more involved with the Southern California Committee (SCC) of the CFPC, they participated in several field trips led by Kevin Turner. At times CRSP was a stop on these field trips. Because of the relationship between CRSP and the SCC, Kevin would utilize CRSP as a destination even if CRSP staff were not able to attend the field tour.

Over the years CRSP has benefitted from CFPC's expertise, resources, and publications through participation in the Buy It Where You Burn It campaign. A Buy It Where You Burn It road sign was erected along CA79 in CRSP, flyers with the same information are distributed at sign kiosks throughout CRSP and Palomar Mountain State Park (PMSP) and GSOB tattoos are always a favorite of kids at outreach events in CRSP and PMSP.

Additional publications that CRSP has utilized include the quarterly situation reports that keep us updated on new and developing GSOB situations and the annual California Forest Pest Conditions report which provides an in-depth review of local, regional, and statewide issues and concerns.

Cuyamaca Rancho State Park supports the California Forest Pest Council's nomination for the 2021 Francis H. Raymond Award.

Sincerely,

Ray Lennox
District Superintendent
Colorado Desert District



ORANGE COUNTY FIRE AUTHORITY

P. O. Box 57115, Irvine, CA 92619-7115 • 1 Fire Authority Road, Irvine, CA 92602-0125

Brian Fennessy Fire Chief

(714) 573-6000

www.ocfa.org

March 30, 2021

State Board of Forestry and Fire Protection
P.O. Box 944246
Sacramento, CA 94244-2460

To Whom it May Concern,

My name is Dave Erickson and I have been the Wildland Resource Planner for the Orange County Fire Authority (OCFA) for four years. I am a Registered Professional Forester and also hold a Masters in Natural Resources with a certificate in restoration ecology. My role in Orange County for OCFA is wide-ranging, but in general, I am responsible for vegetation management projects, CEQA document preparation and review, grant administration, and responding to vegetation fires.

I first learned of the California Forest Pest Council (CFPC) four years ago during a regional tree pest meeting, where Dr. John Kabashima and Dr. Beatriz Nobua Behrmann gave a presentation on the invasive shot hole borers (ISHB), which have impacted thousands of trees in Orange County and Southern California. Since then, I have followed and worked with the CFPC closely as OCFA conducts treatments focusing on ISHB throughout Orange County. Having CFPC, one of the leading experts in ISHB research and treatments, assist our county has been valuable in helping to treat and save trees and ecosystems from the damage and threat from ISHB.

The outreach, education, and communications produced by the CFPC, such as annual Pest Conditions reports, assist OCFA by enhancing knowledge and increasing collaboration with our partners. For example, OCFA is working on a CALFIRE grant to identify, treat, and remove trees infested with ISHB and/or gold spotted oak borer and is using Dr. Behrmann and her team at UC Cooperative Extension (UCCE) as a contractor to coordinate and conduct surveys and support. As the chair for the Southern California Committee, I am consistently impressed by Dr. Behrmann's in-depth knowledge of tree pests and her ability to provide and disseminate the most up-to-date information on ISHB. On several occasions I have requested surveys for ISHB within different areas of the county with a vague idea of what I wanted. After contacting me via email and discussing over the phone, Dr. Behrmann's in-depth knowledge of ISHB provided concise, efficient, and effective methods for implementation.

Serving the Cities of: Aliso Viejo • Buena Park • Cypress • Dana Point • Garden Grove • Irvine • Laguna Hills • Laguna Niguel • Laguna Woods • Lake Forest • La Palma • Los Alamitos • Mission Viejo • Rancho Santa Margarita • San Clemente • San Juan Capistrano • Santa Ana • Seal Beach • Stanton • Tustin • Villa Park • Westminster • Yorba Linda • and Unincorporated Areas of Orange County

RESIDENTIAL SPRINKLERS AND SMOKE ALARMS SAVE LIVES

State Board of Forestry and Fire Protection

March 30, 2021

Page 2

Her extensive knowledge of ISHB shines as the situations becomes more complex. For example, over the years Dr. Behrmann has provided recommendations for treatments of trees infested with ISHB, even as the methodology changes as a result of the evolving science through research conducted by CFPC. Due to the work of Dr. Behrmann and the CFPC, the treatments for ISHB trees went from whole tree removal to being able to treat ISHB infested trees with a fungicide/pesticide combination that saves trees, which allows them to continue storing carbon and providing vital ecosystem services to our natural and urban communities. This kind of technical and professional assistance, as well as subject matter expertise, has established the CFPC, Dr. Nobua Behrmann, and UCCE as the foremost experts in tree pest management.

Having successfully worked with the California Forest Pest Council over the last four years on numerous ISHB projects, it is my privilege to recommend the CFPC for the 2021 Francis H. Raymond Award for their expertise, outreach and information dissemination, and professionalism that have been, and will continue to be, a tremendous asset to OCFA and the rest of our partners in Orange County.

Please contact me if you have any further questions or would like additional information.

Sincerely,

A handwritten signature in black ink, appearing to read 'D. Erickson', with a long horizontal flourish extending to the right.

Dave Erickson
Wildland Resources Planner, RPF #3116
Orange County Fire Authority
DavidErickson@ocfa.org
949-447-0549



Natural Resources Management & Environmental Sciences
Department

College of Agriculture, Food & Environmental Sciences

Tel 805-756-6333

Fax 805-756-1402

March 31st, 2021

Re: Letter of Support for the California Forest Pest Council - 2021 Francis H. Raymond Award

I fully support the California Society of American Foresters' nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond Award. The CFPC deserves this recognition as it is an organization with outstanding and sustained contributions to the protection and wise use of forest resources in California. The steadfast and sustained work of the council does exactly what this award is aimed to recognize: inspiration of excellence in management, research, education, and public awareness of forest resources within the state. Given the increasingly intense intersection of the state's climate change, fire, and tree mortality issues, the CFPC occupies a position of increasing importance for addressing these challenges and aiding public understanding of how responding to these problems shapes our collective future. I strongly argue to the committee that the California Forest Pest Council's work is worthy of the 2021 Francis H. Raymond Award and that the award, in this case at least, empowers an essential leader in sustaining our forests over the longer term.

As a forest health professional, I rely on the leadership and example of the CFPC. The group links expertise with emerging issues across the state and serves as a clearinghouse and intellectual meeting ground for the public, researchers, forest managers, and policy makers. As a teacher and scholar focused on the state's pest, pathogen, and wildfire issues, the CFPC is an essential conduit for me to reach different constituencies, gain training in on-the-ground techniques or limitations, and to join rapid responses to emerging tree mortality issues. Without the CFPC my work would be hamstrung and slowed in ways that only worsen our forest health challenges.

I am not a member of the CFPC but I am nonetheless indebted to the decades of sustained effort by the CFPC to coordinate detection, reporting, and attribution of tree mortality as well as clearly communicating worrying events to the public with carefully vetted and tailored messages. CFPC meetings, newsletters and annual California forest conditions report are critical resources for everyone with a stake in forest health, which is all Californians and most people outside the state. It is no accident that forest health communication among local, state and federal agencies, NGOs, private companies, and universities has improved over the last few decades. It is because of the dedicated, largely unrecognized, and committed efforts of the individuals which make up this group. In other words, it is the excellence the committee brings

to this effort, their hard work, and dedication to clear communication and coordination, even when these goals are exceedingly complex.

As the Francis H. Raymond Award committee is aware, our forest insect, pathogen, drought, and wildfire challenges do not end at geopolitical boundaries, are impervious to wishful thinking, and can only be addressed with dedicated, undaunted, and hard work. The body of work by the CFPC including its coalition building and science-based approach is essential to overcoming these problems and recognizing the committee with this award empowers our collective ability to sustain the ecosystem goods and services provided by California's diverse forests.

Sincerely,

A handwritten signature in dark ink, appearing to read "Richard Cobb", with a long, sweeping flourish extending to the right.

Richard C Cobb
Assistant Professor of Forest Health



United States
Department
of Agriculture

Animal and
Plant Health
Inspection
Service

Plant
Protection
and
Quarantine

California Plant Health
Director
650 Capitol Mall, Suite 7-400
Sacramento, CA 95814
(279) 300 5200

Federal Relay Service (Voice/TTY/ASCII/Spanish) 1-800-877-8339

March 31, 2021

FHR Nomination Review Committee
Board of Forestry and Fire Protection
P.O. Box 944246
Sacramento, CA 94244-2460

Dear Francis H. Raymond Award Selection Committee:

This is a letter of support in nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond Award. The Animal and Plant Health Inspection Service (APHIS) has been working with the committees of the CFPC for almost twenty years – first with the California Oak Mortality Task Force (COMTF) and then the Firewood Task Force.

COMTF provided focus regarding the effects of *Phytophthora ramorum* on the landscape in California. They were also instrumental in supporting regulatory action to keep this pest from spreading throughout the United States. The Task Force brought together a wide range of perspectives and continues to do so.

APHIS has also been involved with the Firewood Task Force to conduct public outreach. This has really helped support my Agency's efforts in preventing the spread of wood pests from one part of the country to another.

I believe the CFPC is very deserving of this award and am pleased and honored to provide this letter of support.

Sincerely,

Helene R. Wright
State Plant Health Director, California
USDA, APHIS, PPQ



APHIS - Protecting American Agriculture

UNIVERSITY OF CALIFORNIA, BERKELEY

BERKELEY • DAVIS • IRVINE • LOS ANGELES • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

Matteo Garbelotto
Extension Specialist & Professor
Department of ESPM, UC Berkeley
www.matteolab.org
matteog@berkeley.edu

March 31st, 2021

To whom it may concern:

Re: Letter of Support for the California Forest Pest Council - 2021 Francis H. Raymond Award

I am the Forest Pathology Specialist for the entire UC system and a professor in the Department of ESPM at U.C. Berkeley, a Department ranked number 1 nationally and internationally for environmental-focused research and for interaction with local communities. I have participated in many of the programs organized by the CFPC in the last decades and I strongly recommend the CFPC as a recipient of the 2021 Francis H. Raymond Award.

As a professor and UC specialist in forest health issues I see the importance of cultivating young talent and of sharing knowledge. The CFPC has provided a unique venue where academic reserachers and educators like myself, their students, government, NGO and industry researchers can come together and share new discoveries and suggest the need for new policies or management approaches. I know that for many students, talks given at the CFPC are their first experience. Collaboration, independent of seniority or work provenance, is truly one of the principles that drives the CFPC. Way before the current issues of diversity and inclusion became of paramount importance, the CFPC has provided an open venue available to all. I must also state that the information presented at CFPC meetings has always been extremely timely and of top scientific quality.

Everybody in the business of managing and researching forest health issues has benefited from many of CFPC's initiatives and public information activities. In particular, CFPC task forces to address sudden oak death, pitch canker and invasive insects in Southern California have been instrumental in the design and implementation of management strategies to respond to these concerns. The CFPC forest health reports and field trips have also become instrumental in maintaining all of us up-to-date and are truly invaluable.

Climate change is driving a steep increase in forest health issues: the welfare of all Californians and of the entire Nation is closely dependent on the health of forest and natural ecosystems. Forests do provide some of the key solutions to climate change, hence the importance of their health cannot be overemphasized. The CFPC provides and has provided resources, venues and tools that for decades have been cutting-edge in their effort to facilitate exchange of knowledge. In these changing times, rapid, unbiased and effective sharing of information is critical to catch up with ongoing changes and is a must for the drafting of effective forest management policies. The CFPC has excelled in doing exactly that for decades, and provides a pivotal point of reference for all of us working on forest health. In other words, the CFPC is one of those entities that truly show how California can be ahead of the curve, nationally and internationally. I strongly support the nomination of CFPC for the 2021 Francis H. Raymond Award.

Sincerely,

Matteo Garbelotto
Director
UC Berkeley Forest Pathology and Mycology Laboratory
U.C. Statewide Forest Pathology Specialist
Full Adjunct Professor, Department of ESPM, U.C. Berkeley
Editor in Chief, Journal of Plant Pathology
Officeholder, International Union of Forest Research Organization



Forestry Educators Incorporated
A Non-Profit 501(c)3 Corporation

April 1, 2021

Francis H. Raymond Nomination Review Committee
Board of Forestry and Fire Protection
Post Office Box 944246
Sacramento, CA 94244-2460

Dear Nomination Review Committee,

I would like to take this opportunity to recommend the California Forest Pest Council (CFPC) for the Francis H. Raymond Award. I have been aware of the CFPC for many years, as this group of fine professionals was one of my first networking opportunities when I expanded the Forestry Challenge into Southern California in 2014. The people I met at my first CFPC meeting are some of my core volunteers at that event.

As a forestry educator, I am very aware of the importance of communicating information about existing pest populations and new pests that pose a threat to California's forests. The CFPC serves as a clearing house and communication hub and is relied on by forest managers throughout the state. Additionally, their field tours allows forestry professionals to come together to see and discuss important issues as well as network with their peers.

Taking into consideration not only its own programs, but its support of other forest health efforts in the state, I think you will agree that the CFPC is highly deserving of this award.

Sincerely,

A handwritten signature in cursive script that reads "Diane Dealey Neill".

Diane Dealey Neill, Executive Director
Forestry Educators Incorporated
3140 Sierrama Drive
Shingle Springs, California 95682
(530) 417-1960
www.forestrychallenge.org



900 Riverside Road
Korbel, CA 95550
(707) 668-4400 • greendiamond.com

April 15, 2021

Board of Forestry and Fire Protection
Attn: Francis H. Raymond Nomination Review Committee
PO Box 944246
Sacramento, CA 94244-2460

Re: Nomination of the CA Forest Pest Council for the 2021 Francis H. Raymond Award

Dear Committee Members,

On behalf of Green Diamond Resource Company, we support the nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond award. In their 70 years of service, the CFPC has been a principal resource for helping foresters navigate forest pest issues, as well as advising the CA State Board of Forestry on policy matters related to forest health.

Annual events and field tours, hosted by the CFPC, have served to bring scientists and subject matter experts together with foresters, landowners, and other natural resource managers to advance the practical application of strategies to mitigate impacts from non-native, invasive weeds, exotic plant pathogens, and damages from insects and animals. The CFPC plays a critical role in addressing forest health issues impacting the State's privately and publicly owned forests.

It is for these reasons that we support the nomination of the CFPC for the 2021 Francis H. Raymond Award.

Sincerely,

A handwritten signature in black ink, appearing to read "Elicia Goldsworthy", with a long horizontal flourish extending to the right.

Elicia Goldsworthy, RPF #2818
Silviculture Investment Manager



1215 K Street, Suite 1830
Sacramento, CA 95814
916.444.6592

April 30, 2021

Board of Forestry and Fire Protection
Attn: Francis H. Raymond Nomination Review Committee PO Box 944246
Sacramento, CA 94244-2460

Re: Nomination of the CA Forest Pest Council for the 2021 Francis H. Raymond Award

Dear Committee Members,

The year 2021 marks the 70th anniversary of the California Forest Pest Council (CFPC). On August 17, 1951, the State Board of Forestry passed the following resolution: "That the Board of Forestry commends the Western Pine Association for sponsoring this "California Forest Pest Control Action Council", and the Board herewith gives its official recognition and invites the Council to be the official advisory group to the Board of Forestry on forest insect and disease problems."

The CFPC aims to foster education concerning forest pests and forest health and advises the California Board of Forestry and Fire Protection on forest health protection. It is a member of the Western Forest Pest Committee of the Western Forestry and Conservation Association. It is comprised of private and public forest managers, entomologists, pathologists and others interested in the protection of forests from damage caused by animals, insects, pathogens and weeds.

On behalf of the members of the California Forestry Association, we support the nomination of the California Forest Pest Council for the 2021 Francis H. Raymond Award. We do so in recognition of all the accomplishments this volunteer organization has done for California, which includes:

- Zones of Infestation adopted by the BOF for a number of forest insects and diseases conditions in the past three decades.
- Annual Weed Tour - The tour attracts at least 100 attendees, comprised of foresters, resource professionals, and researchers. The tour provides up-to date knowledge, new technologies, and a forum to exchange information.
- The Forest Vegetation Management Conference - This very important meeting investigates the most important contemporary issues related to such topics as invasive species and fuels management, and draws close to 200 attendees.
- Reforestation Practices for Conifers in California, - a recently published product of the Weed Committee and Forest Vegetation Management Conference, this manual provides an understanding of reforestation practices and offers useful information on different reforestation practices for California's forests.

- Sudden Oak Death Management Act of 2002 – Support of this legislation, as well as providing technical support for its implementation, was crucial to providing controls for this disease.

We fully support the nomination of the CFPC for the 2021 Francis H. Raymond Award.

Sincerely,



Richard Gordon
President and CEO



University of California
Agriculture and Natural Resources

UC COOPERATIVE EXTENSION HUMBOLDT

5630 South Broadway
Eureka, CA 95503
(707) 445-7351 office
(707) 444-9334 fax
<http://cehumboldt.ucdavis.edu>
<http://ucanr.org>



May 5, 2021

Board of Forestry and Fire Protection
Attn: Francis H. Raymond Nomination Review Committee
PO Box 944246
Sacramento, CA 94244-2460

Dear Board of Forestry and Francis H. Raymond Nomination Review Committee,

The California Forest Pest Council (CFPC) has been an invaluable partner in stewarding California's forested areas. As this is the 70th anniversary of the CFPC, it seems fitting to reflect on the services and support this volunteer organization has provided the State, public and private landowners, forest managers, foresters, scientists, and educators, all of whom share a common vision of supporting healthy forest ecosystems.

The CFPC has provided one of the most reliable, science-based venues for exchanging information around insect, pathogen, weed, and animal damage challenges that plague California's forests. Every year the annual conference and the Weed Management and the Insect and Disease Tours convene stakeholders for several days to exchange the latest scientific information and develop adaptive management strategies. I have personally appreciated that the CFPC has provided a venue for me to bring ideas to key experts from throughout California to help me debate, develop, and form partnerships to help manage sudden oak death at local and regional scales. These forums provide essential continuing education opportunities for foresters and a place for the highest quality practical exchange of adaptive science and management.

One of the great benefits of having a formalized Pest Council in California is the ability to use the 501(c)3 non-profit status to be nimble when other organizations or agencies cannot. For example, CFPC was able to step up to support the development of the California Oak Mortality Task Force, which has provided critical coordination to help guide California, Oregon, and international responses to the pathogen. This experience would not have been possible without the CFPC's early leadership with the Pitch Canker Task Force. And this leadership has been replicated with the Firewood Task Force and Goldspotted Oak Borer.

In short, the CFPC has served as critical infrastructure for California's forest health. I am appreciative of the bold leadership that the founders had 70 years ago. I am also grateful to all of those who have

continued to donate their time to support and maintain the organization so that it can continue to be the gold-star educational organization for forest health in California.

Thanks for the opportunity to share some of my perspectives on the value and service that the CFPC has provided over the last 70 years.

Sincerely,

A handwritten signature in cursive script that reads "Yana Valachovic". The signature is written in black ink and is positioned above the typed name.

Yana Valachovic
Forest Advisor
County Director, Humboldt and Del Norte
RPF #2740



United States Department of the Interior

NATIONAL PARK SERVICE
Interior Region 10
Sequoia and Kings Canyon National Parks
47050 Generals Highway
Three Rivers, California 93271-9651
(559) 565-3722



IN REPLY REFER TO:

10A

May 14, 2021

Francis H. Raymond Award Nomination Review Committee
California State Board of Forestry and Fire Protection
P.O. Box 944246
Sacramento, CA 94244-2460

Dear Committee Members:

This letter is in support of the Society of American Foresters' nomination of the California Forest Pest Council (CFPC) for the 2021 Francis H. Raymond Award.

For over 40 years, members of our Forestry, Research, and Inventory & Monitoring staffs have attended, and, on occasion, presented at the California Forest Pest Council, formerly the California Forest Pest Action Council (CFPAC), annual meetings. One member of our staff has attended all but a couple of these meetings since 1975.

These meetings have provided timely information on forest pests and forest health and provided a forum for discussion with other resource professionals, land managers, and researchers. Topics presented at meetings have been pertinent and informative.

An ancillary benefit of these meetings has been to facilitate networking with other forest managers, and with entomologists and pathologists who have provided guidance to these Parks regarding forest pest issues, including bark beetle outbreak associated with the 1976-77 drought, 1997-99 Douglas-fir tussock moth outbreak, and most recent (2012-present) drought-related bark beetle mortality, in addition to other forest pest matters over the past 40+ years.

It is without hesitation then, that these Parks wholeheartedly support the nomination of the California Forest Pest Council for this award.

Sincerely,

Clayton F. Jordan
Superintendent

Letters of Support Kudoboard

Kudoboard - November 2020

What does the California Forest Pest Council Mean to Me?

The CFPC invited its members to reflect on the value of the Council for its 70th anniversary.



1. The CFPC is such a special organization. Its a place where people interested in preserving and managing California forests from damaging agents can exchange ideas, learn about new research and collaborate with others with similar interests. The people of CPFC are what makes it so special and they truly care about what they are doing and always willing to do what is needed. Its always a joy to talk with old and new friends and colleagues.
Kim Corella

2. The CFPC keeps me informed about current and emerging forest health issues. It is my source for accurate and up-to-date information on management options for controlling pest and disease outbreaks. The network of land managers and pest and disease experts at the CFPC is an incredible resource for California's forests.
Kevin Conway

3. I consider the CFPC one of the most important tools in my toolbox for keeping current and being informed about potential forest pests that may impact land management and my daily work. CFPC is a great resource and also provides a critical link to other colleagues and friends with similar interests, and that I can tap into for their expertise. The mingling opportunities make that possible, so I hope this is somehow incorporated into the Virtual format.
Pegg O'Laughlin Julson

4. The California Forest Pest Council provides a vital forum that brings together forest health specialists to tackle complex forest health problems and share knowledge about forest pests in California. Colleagues in other states are jealous that California has this vibrant group to support each other, coordinate and promote issues. The Task Forces are a model for collaborative response to new insect and pathogen concerns. Here's to the next 70 years!
Susan Frankel, U.S. Forest Service, Pacific Southwest Research Station, Albany

Kudoboard



5. The pest council has been a dynamic forum of current research on pests and pathogens - topics that seem to only become more important and pressing with each passing year. It's especially helpful for myself and my students because it brings together practitioners, managers, and researchers in a way that is unique in just about all the meetings and workshops where I participate.
Richard Cobb

6. I look forward to the CFPC meeting each year to hear about on-going research around the state and country, and to learn about any new pests or pathogens that we should be concerned about. I especially like the broad range of topics discussed at the meeting which provides a venue for researchers to help one another with early detection of novel pests and pathogens. Congratulations on 70 years!
Kerri Frangioso

7. The education I've received has been invaluable from this organization I could never thank them enough for helping me in my professional career and my passion.
Ann

8. Thank you all for the excellent event. My only request is more time for the presenters because each one was so good. I learned a lot and especially enjoyed the invasive weed presentations. Good to hear what folks are doing all over the state.
Jeremy Zagarella

9. During grad school The CFPC annual meeting has been instrumental for dissemination of my own research as well as way to see what other people are working on. It has also been a way to connect with folks in person and meet other forest health practitioners.
Ashley Hawkins

10. I am new to the group and have found the CFPC to be very open, welcoming and inclusive. I am looking forward to years of collaboration with the impressive group of forest health professionals.
Charlie Barnes

11. CFPC is my go to trusted, relevant, experienced information source which supports research-based land management decision making. Thank you to all the people who make CFPC awesome!
Joelene Tamm

12. As a newly minted Forest Entomologist in CA, this group was vital to making the personal and professional connections needed to do my job well. I am grateful to the members for their willingness to connect and support my work. This group is vital to passing information and new research around the state. Thank you to the officers and Southern CA group!
Andrea Hefty

Kudoboard



13. The CFPC has contributed greatly to my career as a USFS entomologist in California since 2000. All of the professionals that have served as council officers and members over the years, as well as everyone that has shared their work and knowledge have made annual meetings and field trips some of the most informative and meaningful events that I have participated in. The incredible biodiversity of California makes land and pest management especially challenging and having the broad contacts and access to information developed through the CFPC has been extremely valuable, not to mention making some great friends over the years.

Danny Cluck

14. I have been involved with the CFPC for over 30 years now! What a great professional organization it is and also provides numerous opportunities to meet new people working in forest management, pest management and urban forestry. Under the umbrella of the CFPC many exciting actions have occurred with respect to developing new pest management tools, obtaining additional funding to combat pests, and improving the health of forests across the state. Several agencies and individual professionals working together have really advanced forest pest knowledge, and more specifically invasive species detection and management throughout the state. Thanks to all that have served in leadership capacities in the CFPC and all of the behind-the-scenes people as well. The CFPC is a great example of an "all volunteer" organization that has sustained for over 70 years! Here's to 70+ more years!

Sheri Smith, Entomologist, US Forest Service