E Komo Mai (Welcome) to Hawai‘i!

The island of Hawai‘i has been selected as the site of the recognition of the 50th Anniversary of the Phytochemical Society of North America (PSNA). We are honored to invite you to share this extraordinary opportunity to network with your colleagues, present your latest research and learn from world-renowned experts while celebrating PSNA’s 50th year anniversary in one of the Greatest Living Laboratories in the world - Hawai‘i’s Big Island.

Learn, teach, and discover. I ku ka makemake e hele mai, hele no me ka malo‘elo‘e: If you wish to come do not be hesitant, for you are welcome!

We look forward to hosting you on Hawai‘i’s Big Island at PSNA’s 2011 conference!

More details starting on page 3!

For all details, registration and abstract submission:
http://psna.uhhconferencecenter.com/

LOCAL HOST

John M. Pezzuto, Ph.D.
Professor and Dean
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email: psna2011@hawaii.edu
The Phytochemical Society of North America (PSNA) is a nonprofit scientific organization whose membership is open to anyone with an interest in phytochemistry and the role of plant substances in related fields. Annual membership dues are U.S. $60 for regular members and $30 for student members. Annual meetings featuring symposium topics of current interest and contributed papers by conference participants are held throughout the United States, Canada, and Mexico. PSNA meetings provide participants with exposure to the cutting-edge research of prominent international scientists, but are still small enough to offer informality and intimacy that are conducive to the exchange of ideas. This newsletter is circulated to members to keep them informed of upcoming meetings and developments within the society, and to provide a forum for the exchange of information and ideas. If you would like additional information about the PSNA, or if you have material that you would like included in the newsletter, please contact the PSNA Secretary or visit our website at www.psna-online.org. Annual dues and changes of address should be sent to the PSNA Treasurer. Also check the PSNA website for regular updates.

The PSNA is an all volunteer organization which depends on its membership to run the organization. We appreciate the time and effort these volunteers are putting in to keep the organization up and running. As a member, please consider volunteering to serve on one of these committees. The PSNA can always use more help!
PSNA 50th LODGING: FAIRMONT ORCHID, HAWA‘I

One North Kaniku Drive
Kohala Coast, The Big Island, Hawai‘i 96743

Book early to secure the special conference rates starting at $159.00 + tax.

The Fairmont Orchid, Hawai‘i is the perfect meeting venue for PSNA’s 2011 conference. In honor of PSNA’s 50th Anniversary, the exquisite Fairmont Orchid Hotel is offering discounted rates for PSNA delegates. Hotel reservations are now being accepted for the PSNA Conference.

Government Employees, *Please note! The Government rate is HIGHER than our discounted rate of $159. PLEASE make certain to book your reservations via the PSNA reservation link to ensure the discounted PSNA hotel rate.

DEADLINES & TRAVEL AWARDS

Arthur C. Neish Young Awards Deadlines:
April 30, 2011

Call for Abstracts Deadline:
July 1, 2011

Travel Awards Deadline:
July 1st, 2011

Early Registration Deadline:
September 15, 2011

Conference
December 10 - 15, 2011
Onsite registration at Fairmont Orchid, Hawai‘i. Late registration fee in effect.

Program Overview

The 50th Anniversary Meeting of the Phytochemical Society of North America will be held December 10 – 15, 2011 on the Kohala Coast of Hawai‘i’s Big Island, at the Fairmont Orchid, Hawai‘i. A first-rate scientific program consisting of thirteen general symposia is being assembled and will include the following topics:

• 50 years of PSNA
• Metabolism & Metabolomics
• Natural Products in Agriculture
• Transcriptome Profiling
• Chemoprevention • Phyto-medicine
• Phytochemistry
• Biodiversity
• Biosynthesis
• New Characterization Methods
• Natural Product Drug Discovery
• Biofuels/Bioproducts & Biotechnology
• Medicinal Plants
• Botanicals (Dietary Supplements)

Awards & Featured Speakers

PSNA Members: The dates for the 50th Anniversary Meeting of the PSNA are fast approaching. As many of you are aware, PSNA provides a variety of awards at our annual meeting available for all levels of scientists. The primary recurring awards consist of the Frank and Mary Loewus Student Travel Awards, the Arthur C. Neish Young Investigator Awards, and the Phytochemical Pioneer Awards. All awards are available through a competitive application process and details and deadlines for this year are given below.

Registration Information

Inclusions:

Your conference registration fee includes entrance to all plenary and concurrent sessions, a participant welcome packet, conference program and delegate roster. Meals included are: a welcome reception, two (2) evening poster session receptions, refreshments, and a closing Hawaiian banquet.

Fees:

Early Registration Deadline = September 15, 2011

Members
Early (by Sept. 15, 2011)
Professional/Senior Scientists $ 700
Postdoctoral $ 650
Students $ 600

Late (after Sept. 15, 2011)
Professional/Senior Scientists $ 800
Postdoctoral $ 750
Students $ 700

Non-Members
Early (by Sept. 15, 2011)
Professional/Senior Scientists $ 760
Postdoctoral $ 710
Students $ 630

Late (after Sept. 15, 2011)
Professional/Senior Scientists $ 860
Postdoctoral $ 810
Students $ 730

Event Tickets (for spouses and guests)
December 10, 2011 – Welcome Reception @ $ 85
December 11, 2011 – Poster Reception I @ $ 67
December 12, 2011 – Poster Reception II @ $ 67
December 14, 2011 – Closing Hawaiian Dinner @ $115
Frank and Mary Loewus Student Travel Awards

The awards are intended for both undergraduate and graduate students working in the field of Phytochemistry who are traveling to the meeting to present results of their research. The funds allotted annually by the Executive Committee are awarded on a competitive basis. If you have a student that you would like to nominate to receive travel support, please e-mail the following information by July 1st, 2011 to the PSNA Awards Committee chair, David Gang, at gangd@wsu.edu.

Provide the following for each student: student’s name, student’s presentation title, the degree the student is seeking, nominating faculty advisor, the name of the university they are attending, and the PSNA membership status of the student.

Postdoctoral Travel Awards

The awards are intended for postdoctoral researchers working in the field of Phytochemistry who are traveling to the meeting to present results of their research. The funds allotted annually by the Executive Committee are awarded on a competitive basis. If you are a postdoc that would like to receive travel support, please e-mail the following information by July 1st, 2011 to the PSNA Awards Committee chair, David Gang, at gangd@wsu.edu.

Please provide the following: presentation title and abstract, curriculum vitae, nomination letter, and your PSNA membership status.

Arthur C. Neish Young Investigator Awards

Nominations closed

Phytochemical Pioneer Awards

Nominations closed

Oral Presentations

Oral presentations will only be considered after your abstract has been submitted and approved by the Scientific Committee. Shortly after the abstract closure date (July 1, 2011), a member of the Committee will notify the selected individuals chosen to present at the PSNA 2011 meeting in December along with the time, date, and symposium number for their presentation.

Posters

Each poster session is three hours in length. Authors should be available during that time to answer questions, expand on the material and take part in discussions. The following guidelines have been adopted.

Abstracts scheduled for poster session presentation will be grouped by topic. You will be notified of your session and time via email. Also check the meeting program onsite.

Posters should be mounted on assigned boards. Locate your poster number in the meeting program. Your poster number will be posted on your board prior to setup. Poster pins will be available at the registration desk.

Poster size is 4 x 4 ft. There will be two posters per side of the 4 x 8 ft board. Larger posters may not overlap others. Failure to extend courtesy to other presenters may result in removal of a poster.

A copy of your abstract in large type should be posted if space permits. Availability of hand-out materials and photocopies of the abstract are helpful.

Type should be easily legible at a distance of several feet. Figure legends are essential and should be short but informative. Please do not write, draw or paste on the poster boards.

If a student will be presenting a poster, and would like to be considered for a poster award at the meeting, a COPY of the abstract and the name of the student presenter should be separately e-mailed to the chair of the PSNA Awards Committee (Email TBA).

ABSTRACT GUIDELINES

Call for Abstracts Deadline: July 1, 2011

Suggestions for Quality

Abstract must be written in English.

Title should be short and informative, with a maximum length of two lines.

All abstracts will undergo a peer review process prior to acceptance, and may be edited, or returned for editing.

FAQ’s

Q. When is the Deadline for Abstract Submissions?
A. July 1, 2011

Q. When will I know if my paper has been accepted by PSNA 2011?
A. the conference organizers will contact you as soon as the final program has been confirmed.

Q. What audio/visual equipment will be available to the oral presenters?
A.
– The standard audiovisual equipment provided for plenary sessions will consist of a computer, a computer projector, screen, lighted podium, podium microphone, and a laser pointer.
– If additional equipment is required, provisions will be made available for you to order the
equipment at your expense.
– A Speaker Ready Room will be available onsite for presenters to review their presentations.
– A Technical Presentation Specialist will be assigned to review and assist you with your presentation relating to any required changes.
– Every presenter will be invited to make an appointment on-site with the technical specialist. This will ensure the most professional transitions for all presentations. Click here for more details.

Q. What are the specs of the posters?
A. Posters should be no bigger than 4 feet wide by 4 feet tall. Sticky-back velcro and pins will be provided onsite to adhere posters to felt-backed boards.

Q. How do I withdraw my abstract after the abstract submission deadline?
A. Prior to July 1, 2011, please use the online form to withdraw your abstract. If it is later than July 1, 2011, please send an email request to: abstract@hawaii.edu.

Q. What is the difference between invited and contributed abstracts?
A. Invited abstracts are submitted in response to a written invitation by the organizers of the PSNA symposium. Contributed abstracts are submitted in response to the Call for Abstracts.

Q. If I submit a contributed abstract, will it be scheduled automatically as a poster?
A. No. All submitted abstracts, invited and contributed, will be reviewed by the symposium organizers. The PSNA organizers will make the determination and advise you as to the preferred method of delivery.

Q. What is the time allowed for oral presentations?
A. The general guideline used by the conference organizers is 15 minutes.

Q. If I don’t want to do an oral presentation, can I submit a poster?
A. During the submission, you have the opportunity to indicate that you would prefer to have a poster presentation.

Q. How many abstracts can I submit?
A. Unlimited

Field Trips

PSNA 2011 is offering a pre-conference field trip, as well as several mid-conference field trips which showcase the diversity and exotic flora and fauna of Hawai’i Island. Please click on the following links for more details. Sign up for these optional field trips through the conference registration form: (Registration Link Coming Soon)
Saturday, December 10, 2011; Pre-Conference Field Trip
Volcano Day (Hawai’i Volcanoes National Park and Southern Coast of the Big Island)
Tuesday, December 13, 2011; Mid-Conference Field Trips
$ 70 – Volcano Day (Hawai’i Volcanoes National Park and Southern Coast of the Big Island)
$ 90 – Kona Historical & Coffee Tour
$ 150 – Paniolo/Hamakua Coast
**Volcano Days**

Wear comfortable walking/hiking shoes, wear long pants, light rain gear, towel, sun block, water bottle, & camera.

Dates:
Saturday, December 10, 2011; Pre-Conference Field trip
Tuesday, December 13, 2011; Mid-Conference Field Trip

Cost:
$70 – per person for conference participants/guests
All field trips are contingent on a minimum of 25 participants

Inclusions:
Roundtrip transportation
Picnic lunch
Healthy snacks
Resources: Field Interpreter Guide/ Hawaiian Geologist and park rangers
Guided tour of Hawai’i Volcanoes National Park including the volcanic sulfur banks, where you’ll witness steam vents, craters, and walk through amazing lava tubes.
Brochures and pamphlets on Hawaiian Volcanoes
Magnificent crater rim views

Description:
One of the world’s most dramatic landscapes in the world, Hawai’i Volcanoes National Park is both a powerful geological site as well as a deeply spiritual experience. Madame Pele’s (Goddess of the Volcano) presence can be felt as reflect on the powerful eruptions of the past. Your field interpreter, a Hawai’i Geologist, will take you to the Volcano’s sulfur banks, steam vents, lava flows, craters and awesome lava tubes. This will be an unforgettable trip as you explore unimaginable vistas! Be prepared for temperature changes and please bring a light sweater or jacket and light rain gear. Those with heart or lung conditions must be aware of altitude, weather and air changes. Field trip includes lunch, and visits to Kilauea Visitor Center, Jaggar Museum, Crater Rim Drive, Mauna Ulu Lava Field and Nahuku (Thurston) Lava Tube.

Itinerary:
08:15 am Depart for Hawai’i Volcanoes National Park
10:45 am Hawai’i Volcanoes National Park
Kilauea Visitors Center
Sulfur Banks & Steam Bluffs
Picnic lunch

Jaggar Museum
Mauna Ulu Lava Field
Nahuku (Lava Tube)
03:45 pm Depart back to hotel

**Kona Historical & Coffee Tour**

Wear comfortable shoes & bring spending money.

Date:
Tuesday, December 13, 2011; Mid-Conference Field Trip

Cost:
$90 – per person for conference participants/guests
All field trips are contingent on a minimum of 25 participants

Inclusions:
Roundtrip transportation
Picnic Lunch
Healthy snacks
Walking tour of downtown Kailua Kona
Guided tour of Living History Farm
Guided tour of Greenwell Store Museum
Booklet with pictures and stories of downtown Kailua Kona

Description:
Step back in time to Hawai’i’s past. Experience the 1880’s at the Greenwell Store Museum. Stroll along the award-winning Kona Coffee Living History Farm that depicts the story of Kona’s coffee pioneers. Visit the final home of King Kamehameha I and view historic structures such as the Hulihe’e Palace, Moku‘aikaua Church, and St. Michael’s Catholic Church, all favorites of the royal family and the center of early missionary activity in Hawai’i. Tour includes a booklet with pictures and stories of downtown Kailua Kona.
**Paniolo/Hamakua Coast**

Wear comfortable shoes, long pants and bring a jacket.
Older than 7 years, no more than 250lbs

Click here to go back to field trips overview

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**Date:**

Tuesday, December 13, 2011; Mid-Conference Field Trip

**Cost:**

$150 – per person for conference participants/guests

All field trips are contingent on a minimum of 25 participants

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**Inclusions:**

Roundtrip transportation
Picnic lunch (Catered boxed lunches from Lilikoi Cafe)
Healthy snacks
Horseback riding tour in Parker Ranch
Magnificent views from the Waipio Valley Lookout
Entry and guided tour of World Botanical Gardens

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**Itinerary:**

08:30 am Depart hotel for Walking Tour Downtown
09:30 am Walking Tour Downtown start at King Kamehameha Hotel
11:00 am End tour at Hulihe‘e Palace
11:15 am Depart for Living History Coffee Farm
11:30 am Tour of Living History Coffee Farm
12:15 pm Arrive at Greenwell Store Museum
12:30 pm Picnic Lunch
01:00 pm Tour of Greenwell Store Museum
03:15 pm Depart for Hotel

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**Organizing Committee**

Norman G. Lewis, Ph.D.
Committee Chair
Director
Institute of Biological Chemistry
Washington State University

John M. Pezzuto, Ph.D.
Local Host
Professor and Dean
College of Pharmacy
University of Hawai‘i at Hilo

Charles L. Cantrell, Ph.D.
PSNA President
National Center for Natural Products Research
USDA-ARS

Cecilia A. McIntosh, Ph.D.
PSNA President-Elect
Professor, Biological Sciences
Dean, School of Graduate Studies
East Tennessee State University

David R. Gang, Ph.D.
PSNA Past-President
Associate Professor and Fellow
Institute of Biological Chemistry
Washington State University

Mark A. Bernards, Ph.D.
PSNA Past-President
Professor & Chair
Department of Biology
The University of Western Ontario
PSNA Elections: Call For Nominations

President-Elect

Nominations are sought for the office of President-Elect for the Phytochemical Society of North America. All current members of the PSNA are eligible to be nominated, except those that have served in this role in the past. Names of potential nominees should be sent to Dr. David Gang (gangd@wsu.edu), no later than July 31, 2011. Ballots will be prepared and an electronic vote conducted. The winner will be announced during the Business Meeting at the 2011 Annual Meeting in Hawaii.

The term of President-Elect is effectively three years, albeit with a graduated role. The first year is as President-Elect; however the incumbent will automatically become PSNA President in the next year, and fulfill the duties of Past-President the year after that. For a full description of the duties of each of these positions, please refer to the Constitution & Bylaws information posted on the PSNA website (http://www.psna-online.org). Follow the link to “Society Business” and select “Constitution and Bylaws”.

Secretary

Nominations are also sought for the office of Secretary for the Phytochemical Society of North America. All current members of the PSNA are eligible to be nominated. Names of potential nominees should be sent to Dr. Charles Cantrell (clcantr1@olemiss.edu), no later than July 31, 2011. Ballots will be prepared and an electronic vote conducted. The winner will be announced during the Business Meeting at the 2011 Annual Meeting in Hawaii.

The term of Secretary is three years with the possibility for extension. For a full description of the duties of this position, please refer to the Constitution & Bylaws information posted on the PSNA website (http://www.psna-online.org). Follow the link to “Society Business” and select “Constitution and Bylaws”.

Treasurer

Nominations are also sought for the office of Treasurer for the Phytochemical Society of North America. All current members of the PSNA are eligible to be nominated. Names of potential nominees should be sent to Dr. Charles Cantrell (clcantr1@olemiss.edu), no later than July 31, 2011. Ballots will be prepared and an electronic vote conducted. The winner will be announced during the Business Meeting at the 2011 Annual Meeting in Hawaii.

The term of Treasurer is three years with the possibility for extension. For a full description of the duties of this position, please refer to the Constitution & Bylaws information posted on the PSNA website (http://www.psna-online.org). Follow the link to “Society Business” and select “Constitution and Bylaws”.

Scientific Committee

• Ikuro Abe
• Gynheung An
• Yoshinori Asakawa
• K. Hüsnü Can Baser
• Rudolf Bauer
• Jörg Bohlmann
• G. Paul Bolwell
• Vanderlan Da Silva Bolzani
• Wanchai De-Eknamkul
• Daneel Ferreira
• Mary Garson
• Jonathan Gershenzon
• De-an Guo
• Mahabir P. Gupta
• Massuo Jorge Kato
• Ikhlas A. Khan
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• Norman G. Lewis
• Rachel Mata
• Susan McCormick
• Cecilia A. McIntosh
• Birger Lindberg Møller
• W. David Nes
• Hermann M. Niemeyer
• M. Soledade C. Pedras
• John M. Pezzuto
• Richard Robins
• Michel Rohmer
• Rosario Rojas
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dferreir@olemiss.edu
51st Annual Meeting
of the
Phytochemical Society of North America

August 11-15, 2012

University of Western Ontario (www.uwo.ca)
Department of Biology (www.uwo.ca/biology/)
City of London (http://www.londontourism.ca/
    Tourism Ontario (www.ontariotravel.net)
Member Annual Renewal Form

Please fill in the following form and return to the Treasurer with your dues payment.

Payments should be made by one of the following: check drawn on a US checking account, US travelers check, or US money order, International Money Order, Credit Card on the PSNA Website or Paypal payment to psnatreasurer@yahoo.com Please make check or money order payable to the Phytochemical Society of North America.

Credit Card Payment: Paying membership dues online via credit card has now been established. Please select the link from the PSNA homepage to pay by credit card. A paypal account is NOT required but will expedite the process. If using a paypal account, send directly to psnatreasurer@yahoo.com

Dues schedule:
- Emeritus member - no charge (invitation only)
- Regular member - $60.00 per year
- Student member - $30.00 per year

Return this statement along with your payment to:
Dr. Franck Dayan
PSNA Treasurer
USDA-ARS
P.O. Box 8048
University, MS 38677

Multiple Member Renewals: Please use one of the payment methods above.

Name | Institution | Fee
----------------------------------------

Total Enclosed $_____

The PSNA homepage is now available at www.psna-online.org
New Member Application Form

Please fill in the following application and return to the Treasurer with your dues payment. Once your application has been processed, you will receive newsletters and special mailings. You are also eligible for PSNA member discounts on the Recent Advances in Phytochemistry series (See Website).

Payments should be made by one of the following: check drawn on a US checking account, US travelers check, or US money order, International Money Order, Credit Card on the PSNA Website or Paypal payment to psnatreasurer@yahoo.com. Please make check or money order payable to the Phytochemical Society of North America.

Credit Card Payment: Paying membership dues online via credit card has now been established. Please select the link from the PSNA homepage to pay by credit card. A paypal account is NOT required but will expedite the process. If using a paypal account, send directly to psnatreasurer@yahoo.com

Advance Payment: It is now possible to pay dues in advance. If you wish to take advantage of this feature, please indicate above the years for which you would like to pay in advance.

Dues schedule:
Regular member - $60.00 per year
Student member - $30.00 per year

Return this statement along with your payment to:
Dr. Franck Dayan
PSNA Treasurer
USDA-ARS
P.O. Box 8048
University, MS 38677

Name (Dr., Mr., Mrs., Ms.):
____________________________________________________________

Mailing Address: Line 1:
____________________________________________________________

Line 2:
____________________________________________________________

City: State/Province: Zip/Postal Code:
____________________________________________________________

Phone: Fax:
____________________________________________________________

E-Mail:
____________________________________________________________

The PSNA homepage is now available at www.psna-online.org