



PSNA News

Phytochemical Society of North America
Sociedad Fitoquímica de América del Norte
Société Phytochimique de L'Amérique du Nord

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Dear PSNA Colleagues,

The year is rapidly progressing and I have recently relocated to the University of Missouri. I am excited about this move and I'm enthusiastic about upcoming PSNA events. I have several issues to discuss with you. **First**, we have initiated the election process for the 2017 PSNA Officers. The Election Committee, including Profs. Fred Stevens, Franck Dayan and myself, invite you to send us your nominations for President Elect, Secretary and Treasurer (sumnerlw@missouri.edu).

Nominations are due by April 15, 2016 so that we can proceed with elections later this summer. Current nominees include: Dr. Deyu Xie for President, Dharendra Kumar for Treasurer, and Argelia Lorence for Secretary. We also invite nominations and applications for the Arthur

C. Neish Invited Speaker and 2016 Elsevier-PSNA Phytochemistry Young Researcher Awards. More details are provided inside the newsletter.

We are saddened to report the death of a great phytochemist and colleague, Prof. Hans Van Etten. More details are provided in his obituary which is included in this newsletter. I've had the opportunity to work with both Hans and his wife Martha Hawes. I often tell folks about my most recent efforts with Hans that used electricity to elicit phytoalexins in cell cultures. This was a fun project and relevant to the biotech production of natural products. He will be missed and his contributions will live on.

I would like to remind you that registration is now open for our 55th Annual Meeting of the PSNA meeting that will be held at the University of California, Davis (<http://www.cevs.ucdavis.edu/confreg/?confid=796>).

This meeting has an exciting line-up of speakers and there are still lots of opportunities for oral presentations to be selected from the abstracts. Thus, please register and submit your abstracts. Abstracts for oral considerations are due by

May 15, 2016. More details about our annual conference are provided by our Conference Chair, Prof. Li Tian, later in this newsletter and the conference has a great line-up of impressive speakers.

The PSNA seeks a volunteer to help with our website; <http://psna-online.org/>. More specifically, we need additional help with editing and keeping the webpage dynamic. You will get to work with the World Renowned Phytochemist and future PSNA President, Dr. Mark Berhow, who has been supporting the website for a long time. We'll also add your name as a coeditor to the bottom of the page to help boost your visibility within the community.

We are also looking for a couple of 'reporters' that would provide short stories for our website, newsletters and social media. Have you read any good articles lately, or know of a recent event(s) that would be of general interest to the larger community, or have an opinion regarding recent phytochemical activities? Can you communicate objectively? IF SO, we'd love for you to join our growing PSNA team.

All the best,
Lloyd Sumner



In this issue: The 2016 Meeting in Davis, California
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The web PDF version can be downloaded from the website: www.pdna-online.org.



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WWW.PSNA-ONLINE.ORG



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The Phytochemical Society of North America

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.pсна-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 EXECUTIVES

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Hans D. Van Etten

Arizona Daily Star
August 4, 2015

Hans D. Van Etten died at home on August 1, 2015, after a long battle with cancer. He was born September 16, 1941, in Peoria Illinois, to Cecil and Freeda Van Etten. Hans attended East Peoria Community High school, class of 1959, and graduated from Wabash College in 1963. He received his Ph.D. degree in Plant Pathology from Cornell University

and spent his career as a professor at Cornell and the University of Arizona (1989-2015) studying how plants fight pathogens, and how pathogens fight back. Hans was preceded in death by his parents and his beloved younger brother Cecil, who passed away one year ago, leaving his wife Carol of Savoy, Illinois and sons, Craig of Herrin, Illinois and Chad (Tina) of Dublin, Ohio. Hans also is survived by his family in Tucson, daughter, Laura and wife Martha Hawes, as well as his brother, Jim (Geraldine) in Lincoln, Nebraska and Jim's son, Rob and daughters, Maria and Andrea, sister, Twila Kelly (Bowman) in Raleigh, North Carolina, daughter, Erica Marx (Chris) and her son, Kieran in Ithaca NY, and so many dear friends and colleagues around the world. Hans loved his Chicago Cubs through thick and thin, and was a big fan of Bruce Springsteen whose songs brought smiles to his last moments.

Arrangements by NEPTUNE SOCIETY.

CABI's new book
Analytical Techniques for Natural Product Research
by Satyanshu Kumar
(Just Released)

PSNA Subscribers will receive **20% off** this title with discount code **PSNA6**. Offer expires on June 1, 2016.

www.stluspub.com

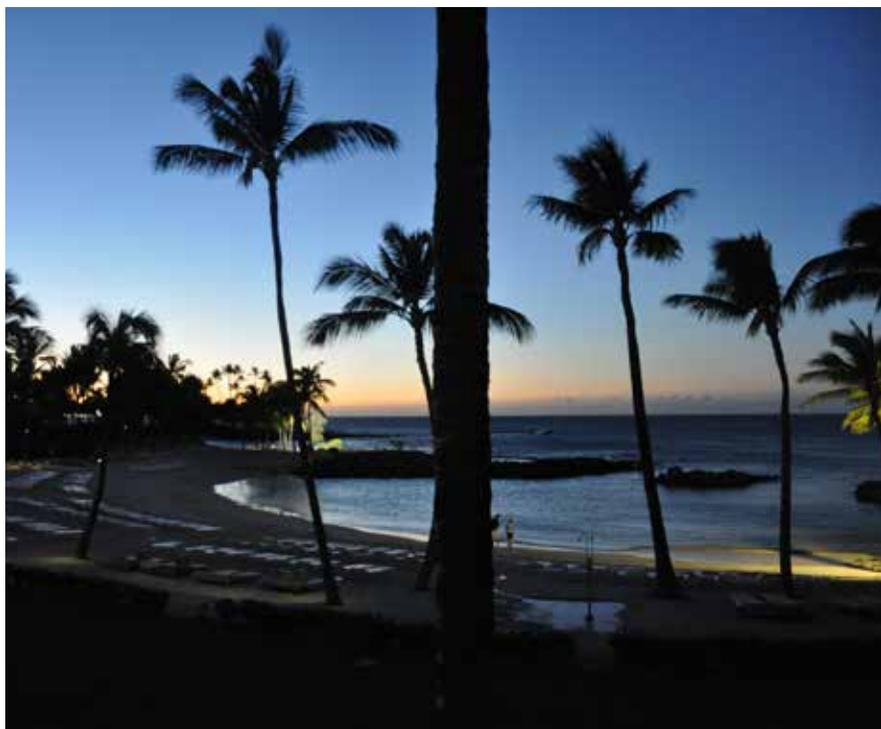
Plants are an important source of lead molecules for drug discovery. These lead molecules serve as starting materials for laboratory synthesis of drugs as well as a model for production of biologically active compounds. Phytochemical processing of raw plant materials is essentially required to optimize the concentration of known constituents and also to maintain their activities. Extraction techniques and analytical techniques have played critical roles in phytochemical processing of raw materials. Extraction technologies from conventional extraction to green extraction as well as analytical techniques from single technique to hyphenated/coupled techniques most frequently used in phytochemistry laboratories are covered.

<https://cab.presswarehouse.com/Books/BookDetail.aspx?productID=468864>

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2. Extraction methods
3. Super critical fluid extraction
4. Chromatographic techniques I: HPTLC and high speed counter current chromatography (HSCCC)
5. Chromatographic techniques II: HPLC and UPLC
6. Tandem techniques
7. Non-destructive techniques
8. Antioxidant Assay

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2016 Meeting of the PSNA to be held at the University of California at Davis, August 6 to 10, 2016

Dear PSNA members,

We are pleased to announce that the 55th annual meeting of the Phytochemical Society of North America (PSNA) will be held between **August 6 and 10, 2016** at **University of California, Davis** (UC Davis). The meeting will feature a special symposium celebrating the lifelong contribution of an outstanding natural product biochemist, Professor Eric Conn.

UC Davis is a land grant university that has a strong agricultural heritage and known for its teaching and research excellence (www.ucdavis.edu). Davis is a charming college town located 70 miles northeast of San Francisco, 11 miles west of Sacramento, 50 miles northeast of the wine country and 120 miles south of Lake Tahoe. For more information on regional attractions and activities, please visit Davis Chamber of Commerce (<http://www.davischamber.com/welcome-to-davis.html>) and DavisWiki (<https://localwiki.org/davis/>) pages.

We look forward to meeting you in Davis.

The Scientific Organizing Committee for the 2016 PSNA Meeting:

Dr. Li Tian, Chair, University of California, Davis
 Dr. Florence Zakharov, co-Chair University of California, Davis
 Dr. Mark Berhow, USDA, ARS, Peoria, Illinois
 Dr. Kent Chapman, University of North Texas, Denton
 Dr. Xiaoya Chen, SIBS, Chinese Academy of Sciences
 Dr. David Gang, Washington State University
 Dr. Dan Kliebenstein, University of California, Davis
 Dr. Dharendra Kumar, East Tennessee State University
 Dr. Argelia Lorence, Arkansas State University
 Dr. Dae-Kyun Ro, University of Calgary
 Dr. Fred Stevens, Oregon State University
 Dr. Michael Sullivan, USDA, ARS, Madison, Wisconsin
 Dr. Lloyd Sumner, Noble Foundation/University of Missouri
 Dr. Dorothea Tholl, Virginia Tech
 Dr. Deyu Xie, North Carolina State University
 Dr. Philipp Zerbe, University of California, Davis

Important dates:

Call for abstracts open!
 Registration open!
 Early registration deadline
 May 15, 2016
 Regular registration
 May 15 - July 15, 2016
 Abstract deadline to be considered for a selected talk
 May 15, 2016
 Abstract deadline to be included in program book
 July 15, 2016
 55th Annual Meeting of the PSNA
 August 6 - 10, 2016





55th Annual Meeting of the Phytochemical Society of North America

University of California, Davis | August 6-10, 2016

Confirmed speakers



Prof. Birger Møller
University of Copenhagen



Prof. Eve Wurtele
Iowa State University



Prof. Oliver Fiehn
UC Davis



Prof. Dan Kliebenstein
UC Davis



Prof. Ian Graham
University of York



Prof. Guodong Wang
Chinese Academy of Sciences



Prof. Andrew Waterhouse
UC Davis



Prof. Thomas Prisinzano
University of Kansas



Prof. Björn Hamberger
Michigan State University



Prof. John Dueber
UC Berkeley



Prof. Andre Kessler
Cornell University



Prof. Elizabeth Sattely
Stanford University



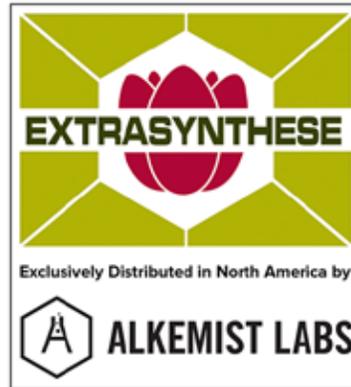
Prof. Gregg Howe
Michigan State University



Prof. S. Dinesh-Kumar
UC Davis

- Eric Conn Symposium
- Integrated Omics: Technology and Application
- Phytochemical Metabolism
- Functional Foods and Botanical Medicine
- Synthetic Biology and Metabolic Engineering
- Plant, Microbe, Insect Interactions
- Phytochemical Signaling

Register now at <http://conferences.ucdavis.edu/psna>



MONSANTO



Agilent Technologies



The Arthur C. Neish Invited Speaker Awards

This mini-symposium is named in honor of Arthur C. Neish (1916-1972). In the 1950's and 1960's, Dr. Neish was a pioneer in the synthesis and use of radiolabeled precursors and was one of the major contributors to knowledge of plant natural product biosynthetic pathways (Romeo, J.T. 2000. Forward. Recent Advances in Phytochemistry 34:viii.). He was a strong mentor of young scientists and has been recognized by having the young investigator symposium named after him. Funds supporting this endeavor were donated by the Phytochemical Society of North American (PSNA), the National Science Research Council of Canada (NSRC), Pfizer, and private donors. The first young investigator mini-symposium was held in 1999 at the PSNA meeting in Montreal.

The society uses the fund to support young investigators as featured speakers to enrich participation in the PSNA, support a diversity of topics, and provide what may be an important professional and career development opportunity for young investigators. There is no application procedure as this is an invitational award.

PSNA members may submit nominations to the Awards Committee, Executive Committee, or the Meeting Organizer. Nominations should include a CV of the nominee and a letter stating reasons for the nomination. For these awards, a new investigator is someone within the first 5 years of establishing an independent research program and *typically* will be no more than 5-6 years past the award date of his or her Ph.D. (or equivalent) degree.



ELSEVIER



2016 Elsevier-PSNA Phytochemistry Young Researcher Award

Application deadline is April 1, 2016. Awarded by the PSNA, sponsored by Elsevier

The PSNA's most prestigious award for early-career phytochemists and plant molecular biochemists is the Elsevier-PSNA Phytochemistry Young Investigator Award, sponsored by the journal Phytochemistry from Elsevier. This biennial award will be awarded again in 2016 to an individual who has exhibited exceptional creativity in and dedication to the field of phytochemistry, plant biochemistry, or plant molecular biology.

The recipient will receive \$10,000 for proposed research and up to \$2,000 for travel and lodging to

present a lecture at the 2017 PSNA meeting. The recipient will receive half of the prize money at the 2016 PSNA meeting and half upon submission of a substantive and original review paper to Phytochemistry within the next calendar year.

PSNA members are encouraged to nominate candidates and eligible candidates to submit applications to the Chair of the PSNA Awards Committee, Dr. David Gang, at gangd@wsu.edu. The deadline for receipt of nominations and applications is April 1, 2016.

Eligibility criteria

Applicants must be early career scientists in a research area related to phytochemistry, hold an independent position, and be a current PSNA member.

Instructions to apply

Applications should include a cover letter, CV, four-page research plan, budget, one-page budget justification, and three letters of recommendation.



PSNA Student Award Programs

The Phytochemical Society of North America provides professional development opportunities for undergraduate students, graduate students, and postdoctoral researchers through opportunities for research presentations (oral or poster) at its annual conference. The society has travel award, the Frank and Mary Loewus Student Travel Award, and presentation award programs to support this professional development activity.

Frank and Mary Loewus Student Travel Award – These financial awards are to provide some assistance to help support the cost of trav-

el to the annual meeting. Students and postdoctoral researchers are eligible to apply for travel awards, but they must be giving a presentation of their research (either a poster or an oral presentation). Application is made when registering for the meeting and is done on the registration form. Funds are limited, so not everyone will receive support. Awards, which vary in amount based on the number of applicants) are presented at the conference banquet.

This year, some of the travel grant awardees will be notified before the meeting to enable them to attend. Please indicate when you submit your abstract that you want to be

considered for a travel award. Review of applications to be considered for early notification will start on May 1 (not July 15, which is the Abstract deadline), so if you want to be considered for a travel award, get your abstract in early!

Presentation Award Program – Up to two (2) awards are presented at each meeting for the best student and/or postdoctoral researcher presentations. Awardees receive a certificate and a financial award in the amount of US\$250 each. Awards are presented at the conference banquet and are based on presentations made at the meeting.

PSNA Lifetime Membership Award 2016

Dr. Cecilia A. McIntosh



First I would like to thank the PSNA for the Lifetime Member Award, presented at the 2015 meeting. I was asked to write an article for the newsletter and I thought I would write about how the PSNA and my involvement in this particular society has shaped my growth as a scientist and my career. So, at the risk of sounding like an old person reminiscing about past good times, here we go.

I attended my first PSNA meeting in 1985 at Asilomar, CA. The topic was on The Shikimate Pathway and it was a well-attended meeting. I was just getting ready to start my Ph.D. program and was still a very

shy and reserved person. It was my first conference and my first conference presentation. At that time, posters were not common and so most people gave talks that were 15 minutes long (of course symposium talks were longer). I had been working with Dick Mansell at the University of South Florida and so was presenting some of the work I had been doing between my masters degree and entering my Ph.D. program. I was VERY nervous but people were interested and asked questions that I could answer. I was thrilled to win one of the two presentation awards that year. It was a great experience. Working with Dick was wonderful as he was innovative, challenging, and a strong mentor. We have kept in touch over the years and for those of you who knew him and his lovely wife, Joyce passed away this August from cancer.

At that 1985 conference, we had all of our meals together and I made sure to sit with a different group of folks each meal. Working in Citrus

flavors, the names Horowitz and Gentili were top names. Imagine how I felt to be having lunch with Prof. Horowitz and to have him ask me questions about my work! I met several other folks there that we all continue to see at meetings. I would like to name them, but there are too many and I would not want to hurt anyone's feelings by inadvertent omission.

Another memorable moment was at the College Park, MD meeting in 1986. In one of my graduate classes we had been debating some aspect of the flavonoid biosynthetic pathway to no solution. At the opening reception, I got up my courage and approached Eric Conn at the punch bowl, explained our arguments and asked if he could help resolve the conflict. He seemed delighted and used several cocktail napkins to sketch out what was recently known and where he thought things were going. I cannot even remember the question now but I do remember that at every meeting after that, if Eric

was present he made a point to come up and talk to me, ask me about my work, and how things were going. I am thrilled that the 2016 meeting will be in Davis, CA and hope to have a chance to catch up with him there! Helen Stafford was another wonderful scientist active in the PSNA who made a point to be sure that we spoke at conferences.

In 1989 I gave another talk at the Vancouver meeting, this time on glucosyltransferases which was the focus of my doctoral work. This was also well-received and I had many questions about where I would be going next with this work which I estimated would take me 2 more years. Dick was not able to attend that year, but another committee member of mine, Jack Romeo, was there. I am not sure what happened behind the scenes, but the result was that Ragai Ibrahim invited me to come to his lab and use his FPLC to help purify the main GT of interest. I sent seeds ahead so there would be seedlings and young leaf tissue and with Dick Mansell buying my plane ticket, Ragai providing an efficiency apartment, and my ex-husband taking care of the children, I set off to Montreal. To make a long

story short, I completed the work in 7 weeks and was ready to graduate and move on with my career! I will always be indebted to Ragai and was pleased to learn that he had offered a similar opportunity to many young people. I had planned to present the full body of work at the 1990 meeting in Quebec City, but had just started my postdoc, so Dick gave the presentation for me. My postdoctoral work with David Oliver at the University of Idaho was on mitochondrial transporters and isocitrate dehydrogenase, but I was able to stay in touch with natural products due to the proximity of the Institute of Biological Chemistry at Washington State University, headed by Norman Lewis who I first met in 1989 at the Vancouver meeting.

In my involvement with PSNA over the past 30 years, I continue to be impressed with the quality and breadth of the science and scientists. For many years, I was the only plant biochemist at ETSU and the conferences would recharge me and help me to stay focused and passionate. The conferences provide opportunities to share challenges and solutions that benefit ongoing research. Over the subsequent years, I continued to

be a faithful attendee of the PSNA meetings, either presenting myself or, more commonly, sponsoring students and/or postdocs to attend and present.

I was happy to be elected treasurer in 1997 and served in that role for about 4.5 years. Many nice things happened during that time, including then-president Vince DeLuca's work to establish the Neish Young Investigator Award endowment. There have been many presidents who made similar innovations and these have served to move the society forward.

When asked to continue serving on the advisory board, I was happy to do so and am serving again at this time. Those who know me know that I always have at least one opinion and am not shy about stating it. I have served on scientific program committees, organizing committees, and as president. While serving as president, the PSNA celebrated its 50th anniversary, received grants from the U.S. DOE and NSF to support conference attendees (the latter were for students and pre-tenured women) for this meeting in Hawaii, and we started negotiations with El-



AT the awards banquet in Montreal in 1999

sevier for the Elsevier Phytochemistry/PSNA Young Investigator Research Award. The latter is having its third round of solicitations for applications.

Do I belong to other professional societies? Of course! Do I attend their meetings? Sometimes. But I have attended 22 of the PSNA meetings since 1985. I credit my involvement in the PSNA with staving off burn-out in a sometimes challenging research environment, with providing an outlet for my passion for mentoring young scientists, and with helping to hone approaches I would use in writing grant proposals. When I was in my doctoral program, a professor in that department showed amusement at my goal of doing research and relayed to me an article that stated that on average, the productive research career of a scientist is 20 years. Well, my first publication was in 1980, so I am now at the 35 year mark and have 3 papers in various stages of preparation. I have been an independent researcher for 22 years now and have had funding for 19 of those years. The PSNA has many strong scientists as members and is a wonderful place for new scientists to get a strong start. I am honored by the PSNA Lifetime Member Award and will continue to contribute as best I can in the future.

PSNA Website Job Posting <http://www.pсна-online.org/jobs.html>

The PSNA Website posts job openings in plant science and phytochemical related fields. Job postings in plant sciences are FREE, if you have an open position please email the details of posting to info@psna-online.org and we will post them on the site for up to one year.

A short description of the current positions are listed below. For complete application details please visit the PSNA jobs webpage at <http://www.pсна-online.org/jobs.html>

Posted March 1, 2016

Research Associate Scientist in Analytical Chemistry/Biochemistry, R&D Department, FutureCeuticals, Inc

FutureCeuticals, Inc., located in Momence, IL (55 Miles South of Chicago) is an industry leader in the research, development and manufacture of fruit, vegetable, and grain-based products for the functional food, cosmetics, and dietary supplement markets. With over 700 conventional and 500 certified organic acres of farmland and over 1,000,000 square feet of manufacturing and research facilities in Illinois, Wisconsin, California, and Europe, we are vertically integrated from field to finished product and offer a comprehensive line of fruit, vegetable, and grain-based powders and extracts.

As a global, growing, and vibrant ingredient and nutritional supplement supplier to the world's best companies, we are always seeking positive and talented employees to help our company reach the next level. We provide a family oriented company and an opportunity to grow professionally and personally.

Job Purpose

This position is vital to our continuing innovation and growth. The scientist will be involved in developing assays, responsible for performing R&D related activities and method development for QC testing using the various analytical spectroscopic techniques.

Essential Duties and Responsibilities include the following. Other duties may be assigned.

Essential Functions

Design and execute well-controlled experiments.
Perform data analyses and protocol development.
Identify problems and propose solutions.

Qualifications-Education

M.S. or Ph.D. in biochemistry, food chemistry, analytical chemistry, or related field.

Qualifications-Required and Preferred Skills

Minimum 5 years of experience in an industrial or academic analytical/biochemistry laboratory.
Experience in the operation of HPLC and LC/MS.
Method development for different assays.
A demonstrated ability to support numerous GMP projects simultaneously.
Excellent communication, interpersonal and writing skills (composition and editing).
Solid computer skills.
Strong analytical ability.
Good interpersonal skills with the ability to work effectively with individuals and groups.

Preferred Skills:

Experience in food or dietary supplement industry.
Several years' experience in a team setting.

Demonstrate the Following Competencies: Integrity, Reliability, Cooperation, Accountability, Initiative

Company Profile and Benefits

List of Benefits for which you may be eligible:

Health and Dental Insurance
401-k with Company Match
Paid Holidays
Paid Vacation Days
Tuition Reimbursement
Educational Training and Development

Our Mission:

Honor God in All We Do
Help People Develop
Strive for Excellence
Serve our Customers with World Class Products
Grow Profitably

Our Vision: Discovering Tomorrow's Health Today

To Apply

We seek local / regional candidates who possess the criteria. VISA sponsorship is not available at this time. Please send your resume and cover letter with salary requirements to: careers@futureceuticals.com with the job title in the subject line of the e-mail.

Posted January 29, 2016

Cornell University Assist./Assoc. Professor in Plant Metabolomics

This advertisement is for a continued search for a suitable candidate for a tenure track position at the assistant or associate Professor level at Cornell University in the School of Integrative Plant Science, section Plant Biology. Research should focus on aspects of plant metabolism, metabolic networks, metabolomics, natural plant products, natural variation of plant metabolism.

The School of Integrative Plant Science at Cornell University (<http://sips.cals.cornell.edu/>) is searching for a strong candidate for a tenure track position at the assistant or associate Professor level in Plant Metabolomics. Application review will begin on March 7, 2016 but applications are welcome after this date, until the position is filled. Submit applications to <https://academicjobsonline.org/ajo/jobs/5922>

The successful candidate will develop an internationally-recognized and well-funded research program in Plant Metabolomics that leverages technological innovation and high-resolution instrumentation to elucidate metabolic pathways and identify critical plant primary or secondary compounds. Possible research areas include, but are not limited to: (1) identification of metabolic networks, evaluation of metabolic flux and regulatory control points, and integration of such information in a 'systems' context; (2) the phylogenetic diversity of plant primary and secondary compounds; (3) plant metabolites in an environmental and ecological context, e.g. in relation to biotic or abiotic stress; and (4) the potential for utilization of such compounds in biomedical or nutraceutical applications or for the improvement of crops.

tical applications or for the improvement of crops.

Questions about the application process can be addressed to Ms. Karin Jantz, Section of Plant Biology (kpg2@cornell.edu). Questions about the position can be addressed to Search Committee Chair, Professor Klaas van Wijk (kv35@cornell.edu), SIPS, Plant Biology Section, Cornell University, Ithaca, NY, tel: 1-607-255 3664

Posted January 18, 2016

Arkansas State University
Office of Research and Technology Transfer
Position #: A00180; Working Title: Grants and Contracts Specialist; Classification Title: Research Assistant

Position Summary: Primary responsibility for administrative management of negotiation of grant awards, contracts and other types of agreements for Arkansas State University's portfolio of research and sponsored program activities. Serves as primary liaison between the University, funding agencies and contract entities, during the contract negotiation phase. Cross-training in budget and proposal development/review and research compliance will also be required to facilitate back-up functions within the assignment area.

Typical Job Functions:

Assist director of research development in the execution of contracts and grants processes to with a focus on the efficient and effective progression and management of the assigned C&G function.

Serves as primary liaison between the funding agencies, University counsel and contract entities; Researches and drafts formal responses

to information requests regarding grant award documents, contracts and agreements.

Coordinates receipt of awards and contract documentation; Prepares required acceptance documentation; Obtains official university signatures; Analyzes and evaluates award documents and grant/contract budgets; Compiles award packet for post-award division.

Provide continuing support on executed agreements (e.g., drafting amendments, extensions and terminations); Maintains proposal and funding records in database systems, and assists in preparation of scheduled and special reports, studies and analyses.

Serves as a liaison between faculty/staff and the director of research compliance regarding submission requirements for review boards; Ensures accurate management of records for regulatory review; processes corrections, as needed; Maintains confidentiality regarding grants, contracts, agreements, subjects, records, and review of issues.

Assists with the development, implementation, and maintenance of databases to monitor research compliance; Provides statistical information for reports, documents, and publications, as needed.

Provides back-up support for RTT staff as needed in the development and preparation of research proposals, contracts, sub-contracts, and agreements, to include budgets, documentation, and interpretation of funding requirements.

Participates and/or assists in special projects and research events, and performs associated administrative duties, as assigned; may provide functional direction to lower level technicians on assigned work.

Minimum Qualifications: Bachelor's degree in a related field with two years related experience, or equivalent work experience.

Desired Qualifications: Master's degree in management, administration, jurisprudence, or related field. Related work experience with contract administration or research compliance.

Qualified candidates will possess excellent written and oral communi-

cation and computer skills, be highly organized and able to work collaboratively with diverse team members, implement systems and followup processes, effectively work under pressure, use independent judgment, and produce a quality work product within tight time constraints.

Previous experience will demonstrate a proven track record in effective collaboration, professionalism, familiarity with grant award documents, agreements and contract processes, and basic knowledge of research compliance requirements.

Supervisor/Hiring Manager Contact: Rebekah Craig

Contact Email: rcraig@astate.edu

Contact Phone: 8709722100

<http://www.astate.edu/jobs/>

PSNA STANDING COMMITTEES FOR OPERATION

PSNA Membership and Society Advancement Committee

Chair open:

PSNA Website Committee

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