



# Plant Growth Regulation Society of America

Check us out at [www.pgrsa.org](http://www.pgrsa.org)

## **PGRSA** **NEWSLETTER**

Plant Growth Regulation Society of America

### Steering Committee

Mr. S. Gary Custis .....	Past-President
Dr. Matt Fidelibus .....	President
Dr. Brian Whipker .....	1 <sup>st</sup> Vice President
Dr. Steve McArtney .....	2 <sup>nd</sup> Vice President
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Dr. Sonja L. Maki .....	Business Manager
Mr. James Hansen.....	MAL-3
Dr. Peter Petracek.....	MAL-2
Ms. Sally Mayeux.....	MAL-1
Dr. Langtao Xiao.....	Adjunct Member
Dr. Kevin Forney.....	Secretary
Mr. Charles Hall, Jr.....	Executive Secretary
Dr. Jeffrey P. Norrie .....	Editor, <i>PGRSA Newsletter</i>

**November, 2008**

**Volume 1 No. 2**

#### *In this issue*

**PRESIDENT'S MESSAGE**

**NOTE FROM THE BUSINESS MANAGER**

**2007 MEETING SUMMARY**

**2007 MEETING PHOTOS**

**STEERING COMMITTEE NEWS**

**SUSTAINING MEMBER COMPANY PROFILE**  
**RESEARCH NOTES**  
**INDUSTRY NEWS**  
**UPCOMING EVENTS**  
**PEOPLE IN-THE-NEWS**  
**CAREER OPPORTUNITIES (CLASSIFIEDS)**  
**CONTACT INFORMATION**

## **PRESIDENT'S MESSAGE**

Dear Colleagues,

Our meeting in San Francisco attracted many new members, including students, young scientists, and members of industry. I hope the new members will not only participate in future conferences, but that they will also engage themselves in the business of the society. New ideas are always appreciated and will help us evolve and remain relevant to the changing needs of our clientele. For example, discussions with some new members at our last conference resulted in several potential opportunities which could enhance the visibility and support of our annual meetings; we will work to capitalize on these opportunities this year.

The 36<sup>th</sup> Annual PGRSA meeting is scheduled for August 2-6 in Asheville, NC. Meeting planning is well underway, and PGRSA 1<sup>st</sup> VP, Dr. Brian Whipker (NC State) is putting together an excellent program and a set of interesting tours. Details will be posted on the society's website as they become available.

Matthew Fidelibus,  
President, PGRSA

## **NOTE FROM THE BUSINESS MANAGER**

Membership renewal packets for 2009 will be mailed in December. If you have any questions about membership or publications, please check with Judy Halfin (jhalfin@asginfo.net) at Associated Services Group (ASG). ASG handles day-to-day business operations for PGRSA. A recent item added to the PGRSA publication list is the Fourth Edition of the Plant Growth Regulator Handbook. It is available as a searchable CD or hard copy for \$30.00. The order form for this new publication can be found at: <http://www.pgrsa.org/MeetingIntro.html>

Three officers were elected to the PGRSA Steering Committee this year. Dr. Steven McCartney was elected Second Vice-President, Kevin Forney was elected Secretary and Sally Mayeaux was elected to the Member-at-Large position. Steve, Kevin and Sally assumed their responsibilities at the second steering committee meeting during the 2008 meeting in San Francisco.

Finally, we are looking forward to seeing you at the 2009 Annual PGRSA Conference in the Blue Ridge Mountains in Asheville, North Carolina. Dr. Brian Whipker is the Program Chairman for the 2009 meeting. We have some special events planned for you and your family. Please check the PGRSA website (<http://www.pgrsa.org>) often for updates!

Sonja Maki,  
PGRSA Business Manager

## 2008 MEETING SUMMARY

More than 120 people, from 15 different countries, attended our 35<sup>th</sup> Annual Meeting, held at the Hotel Whitcomb, San Francisco, California. Among the attendees were many students and young scientists. The Society acknowledged the increased interest from students by awarding more student travel grants than we have in the recent past. Student awards were made to Vanessa Bremer, Eduardo Kawakami, Aruna Wickramarathna, and Usha Rayirath. Dr. Vanina Ziosi won the young scientist award. Many industry members also participated and provided much appreciated meeting support. Some conference goers participated in enjoyable tours of Alcatraz, and of the Scharffen Berger chocolate factory and the Rosenblum Cellars winery.

Having an exciting host city probably helped boost registrations, but it was the interesting, high-quality program which kept people at their seats with good attendance being the rule throughout the conference. The PGRSA program committee, and especially the symposium chairs, Dr. Carol Lovatt, Dr. Franz Niederholzer, Dr. Peter Petracek, and Dr. Brian Whipker, deserve thanks for their hard work in helping to develop the program.

Now we are all looking forward to our next meeting, August 2-6, 2009, in Asheville, NC. Dr. Brian Whipker, program chair, has already begun preparations and the program and tours look excellent. I hope to see you there.

Matthew Fidelibus,  
President, PGRSA

p.s. Have a look at our meeting photos below (many thanks to Sonja Maki, our official Paparazzi photographer)



The historic Hotel Whitcomb was the site of the 2008 annual meeting in San Francisco.



(L-R) Craig Campbell, Dr. Ruth Stark, Kimberley Cathline, Andy Fidelibus and Dr. Matt Fidelibus, PGRSA First Vice President.



Drs. Carlos Crisosto, Maurice DeBenedetto, Carol Lovatt, Alexander Csizinszky, and Bruce Brown.



Back Row: Dr. Guglielmo Costa, Matilde Costa, and Roberta Costa. Front Row: Drs. Carlos Crisosto and Vanina Ziosi.



(L to R) Drs. Ruth Stark and Matthew Fidelibus (PGRSA 1<sup>st</sup> Vice President).



(L to R) Drs. Paul Read (PGRSA Past President) and Sonja Maki (PGRSA Business Manager).



(L-R) Drs. Guglielmo Costa, Raphael Goren and Wilhelm Rademacher.



(L-R) Drs. Xianhua Xiong, Rhuozong Wang, Sonja Maki, Langtao Xiao (Adjunt PGRSA Steering Committee Member), and Yahui Hong.



Dr. Gary Stutte (PGRSA Past President) ran the San Francisco marathon while at the PGRSA conference.



Todd Bunnell (SePRO Corp.) joined his father (Dave) for a round on the historic golf course, Cypress Point in the heart of the Monterey Peninsula



Dr. and Mrs. Jerome Hull and Dr. Olga Vedina.



Newly Weds Paul McDermott and Dr. Pam Coker!



Drs. Alexander Csizinszky and Sonja Maki.



(L-R) Drs. Brian Whipker (PGRSA Second Vice President) and Todd Bunnell.



(L-R) Drs. Erik Ervin, Raphael Goren, John Harden, Jerry Mayeaux, Johan Pienaar, Sally Mayeaux and William Middleton.



(L-R) Dr. Matthew Fidelibus (PGRSA 1<sup>st</sup> Vice President) and Dr. Randy Beaudry, Keynote Speaker.



Symposium I: Fruit Quality (L-R) Dr. Matthew Fidelibus (Moderator) and Drs. Ebenezer Ogundiwin, Abhaya Dandekar, Simone Castellarin and Kentaro Inoue (Speakers).



Contributed Papers Speakers (L-R) Drs. Guglielmo Costa, Vanessa Bremer and Steve McCartney (incoming PGRSA Second Vice-president).



Contribute Papers Speakers (L-R) Drs. Langtao Xiao, Raphael Goren, Vanina Ziosi, Peter Petracek (PGRSA Member-at-Large), and Gary Stutte (PGRSA Past President).



Registration ran smoothly thanks to Kimberley Cathline and Andy Fidelibus.



Symposium II: Applied Technology Speakers (L-R) Drs. R. Cush, Ruth Stark, Jackie Burns. Not pictured: Dr. D. Ken Giles (speaker) and Dr. Franz Niederholzer (Moderator).



(L-R) Drs. Pam Coker and Wayne Mackay on their way to China Town.



Touring San Francisco during a free evening.



Sustaining Member Breakfast attendees.



Sustaining member breakfast attendees.



Symposium III: Biostimulants. (L-R) Dr. Carol Lovatt (Moderator), Drs. Balakrishna Prithiviraj, Eric Irvin, George Boyhan, and Maryam Khosravifard (Speakers)



Contributed Papers Speakers (L-R) Drs. George Boyhan, Holly Johnson, Alexander Csizinszky, and Gary Custis (Moderator).



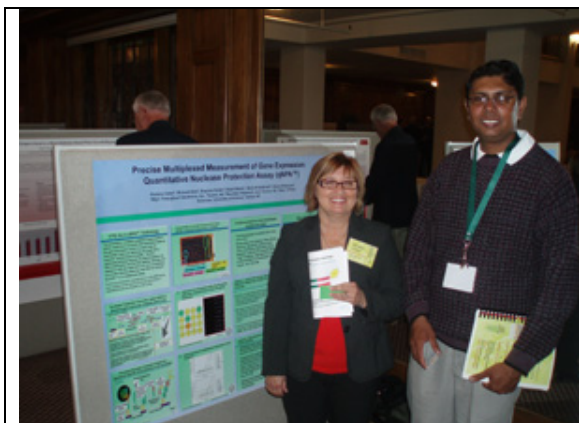
Contributed Papers Speakers (L-R) Craig Campbell, Dr. Todd Bunnell, Dave Barcel, Kevin Forney and Dr. Brian Whipker (Moderator).



Contributed Paper Session (L-R) Drs. Saleh Byari, Thomas Davenport (PGRSA Past President), Mohammed Abd El-Wahed, Sonja Maki (Moderator), Lance Beem, Jim Barrett, and Brian Whipker.



Poster Session attendees enjoying good company.



(L-R) Dr. Pam Coker and Aruna Wickramaratna.



(L-R) Drs. Ruozhong Wang, Yahui Hong, Langtao Xiao, Paul Read, Gouchen Yang, and Yadong Qi.



Industry Update Speakers (L-R) Drs. Gary Stutte, Lance Beem, William Middleton, Wilhelm Rademacher, Jerry Mayeaux, Peter Petracek (Moderator), Tom Davenport and Laure Taylor.



Contributed Papers Speakers: (L-R) Aruna Wickramaratna, Drs. Mohammed Abd El-Wahed, Wilhelm Rademacher, Lance Beem and Peter Petracek.



Dr. Peter Petracek (Valent Biosciences) presents the Valent Biosciences Best Oral Paper Award to Vanessa Bremer.



Dr. Brian Whipker (PGRSA 2<sup>nd</sup> Vice President) inviting all to attend the 2009 Annual Meeting in Asheville, North Carolina!



Eduardo M. Kawakami, winner of the Valent Biosciences Best Poster Award with Dr. Peter Petracek of Valent Biosciences.



PGRSA Student Travel Award Winners (L-R) Eduardo Kawakami, Aruna Wickramarathna, Vanessa Bremer and Usha Rayirath with Dr. Gary Gustis, PGRSA President.



Dr. Gary Custis, PGRSA President (L) presenting the PGRSA Young Scientist Award to Dr. Vanina Ziosi.



Dr. Matthew Fidelibus, PGRSA First Vice President (R) presenting a plaque to outgoing PGRSA President Dr. Gary Custis (L).



Post conference tour to Scharffen Berger Chocolates in Berkeley.



Conference attendees Scharffen Berger's café.



Learning about the history of cacao.



Donning hairnets prior to the factory tour! Didn't we do this in Halifax too?



Cacao beans during the crushing process.



Touring the factory.



Tasting at Rosenblum Cellars (L-R) Drs Langtao Xiao, Wilhelm Rademacher and Jerry Mayeaux.



The post-conference tour attendees on their final stop at Rosenblum Cellars.



Outgoing PGRSA President Gary Custis (L) and Barbara Custis.



(L-R) Dr. Wilhelm Rademacher, Anne McArtney, Drs. Steve McArtney and Matt Fidelibus.



(L-R) Dr. Wayne Mackay, Craig Campbell and Gary Gustis at Rosenblum Cellars.



At Rosenblum Cellars.



(L-R) Future scientists Joanna and Taylor Maki with Dr. Rhuozong Wang.



We'll see you next year in the Blue Ridge Mountains in Asheville, North Carolina!

**STEERING COMMITTEE NEWS**

Sonja Maki presented the results of the PGRSA Annual Elections at the PGRSA Steering Committee meeting in San Francisco. Steve McCartney is the incoming 2<sup>nd</sup> Vice President, Kevin Forney is the incoming Secretary, and Sally Mayeux is MAL-1. Congratulations to our newly elected SC members and thank you to all those allowing your name to stand for consideration.

## SUSTAINING MEMBER COMPANY PROFILE



### **PBI/Gordon Corporation**

In 1947, four men had a vision of a company. This company would manufacture pesticides – mainly weed killers – to be used in the agricultural market. They would use some of the chemistry that had been developed during World War II and reformulate it into something useful. They would sell it under private labeling to chemical distributors. And, so, Private Brands, Inc. was born.

Private Brands began to grow quickly and with only two years under their belt, moved to larger quarters. They began an acquisition program making purchases that would expand the business. Eventually, the industry began to change and the little company began to develop other pesticides and sell them under the Gordon name, not just as private labels. It became apparent that a new corporate image and name was needed and in 1967 PBI/Gordon Corporation was born.

The company continued to grow and the Chairman of the Board of Directors began to question what would be the future – both of the company and its employee's. He began an extensive research project to find the best solution for both. In 1994, all the employees were gathered together. The big announcement was made – PBI/Gordon was becoming an ESOP company. In 1999, PBI/Gordon Corporation diversified its business by purchasing Pegasus Laboratories, Inc. and PRN Pharmacal in Pensacola, FL. This merger resulted in significant improvements to the Pensacola production facility: Pegasus Laboratories now manufactures both human and animal health products, with separate lines for each. PRN Pharmacal manufactures and markets high-quality products to veterinarians: its consumer brand, Trophy Animal Health Care provides over-the-counter animal health products to pet owners and breeders worldwide.

In 2003, PBI/Gordon became a 100 % employee owned company with corporate, manufacturing, warehousing, research and subsidiary locations in 6 parts of the country.

PBI/Gordon Corporation is best known for its Trimec® Herbicide products and more recently for SpeedZone®, Surge® and the newly introduced Q4® herbicides. PBI/Gordon's professional product line includes two plant growth regulators, Embark® and Atrimmec®, biostimulants and plant nutrient supplements as well as anti-transpirant, pond management and other problem-solving products for the Turf and Ornamental industries.

PBI/Gordon Corporation proudly partners with many leading companies and enjoys a significant role in industry stewardship. It is with a respect for tradition and innovative vision for “what's next” that the employee/owners of PBI/Gordon Corporation continue to build their company for the 21<sup>st</sup> century.

For more information, visit [www.pbigordon.com](http://www.pbigordon.com) or call 800-821-7925.

## RESEARCH NOTES

### Acadian LSC helps reduce salinity stress in Pepper seedlings – cv. California Wonder

Will Neily, Laurel Shishkov, Tony Tse and Dayna Titus

J.S. Craigie Research Center, Acadian Seaplants Limited, Cornwallis, Nova Scotia

Pepper (cv. California Wonder) seedlings were grown under salt stressed conditions (350 mM NaCl) and treated with combinations of Acadian LSC (liquid seaweed concentrate) @ 0.35 or 0.7 ml/L and 10-52-10 N-P-K fertilizer (1.0 g/L). A single application of each treatment was applied as a root drench when young pepper seedlings were transplanted into cell packs. Plants were grown in the greenhouse under HID lights with a 16:8 L:D photoperiod and average day/night temperature of 23°/20°C. Fourteen days after transplanting, plants were randomly selected and analyzed using a WinRhizo root scanner and WinFolia leaf scanner. The experiment was replicated three times and the data was combined and analyzed statistically. Significant improvements in root length, surface area and volume were observed when Acadian was applied as a drench to salt stressed pepper seedlings. Acadian applied at 0.35 and 0.7 mL/L increased total root length by 110% and 107%, respectively, over the untreated salt control. Similar increases were also observed in root surface area (115% and 104%) and root volume (121% and 100%). Moreover, Acadian applied at 0.35 and 0.7 ml/L increased pepper leaf surface area by 59% and 62% over the untreated salt control. This data suggests that Acadian may help pepper plants overcome salinity stress in saline soils.

## INDUSTRY NEWS

### Fine Americas, Inc.

[www.fine-americas.com/](http://www.fine-americas.com/)

Fine Americas, Inc. (Fine) is proud to offer U.S. growers two new product alternatives for controlling ornamental plant growth: **Citadel™** and **Abide™**.

**Citadel™** is an effective growth retardant for use on a broad variety of ornamental crops grown in containers in commercial greenhouses; including poinsettias, geraniums, azaleas, hibiscus, bedding plants, other herbaceous and woody ornamental crops. **Citadel™**, which contains 11.8% chlormequat chloride, reduces plant height by limiting internode elongation through inhibition of gibberellins biosynthesis.

**Abide™** is a plant growth regulator for use on commercially grown ornamental plants grown in containers in nurseries, greenhouses and shadehouses. **Abide™**, which contains 0.0264 % ancymidol, reduces plant height by limiting internode elongation through inhibition of gibberellins biosynthesis. **Abide™** is available in three sizes: quarts, 2.5 gallons and 30-gallon

drums. **Abide™** produces more desirable compact and marketable plants. These desirable qualities include darker foliage, higher chlorophyll content with greater leaf thickness.

Fine has also recently received EPA approval allowing the use of **Configure™** on a broader range of ornamental crops. The newly expanded label will give growers the ability to use **Configure™** on a wide range of ornamental crops for increasing lateral/basal branching and to promote flowering.

## UP-COMING EVENTS

2009 PGRSA Annual Meeting

2-6 August, 2009

Crown Plaza Hotel and Resort

Blue Ridge Mountains in Asheville, North Carolina.

(828) 254-3211 Telephone

(800) 733-3211 Toll Free Reservations

info@hulsinghotels.com

Program Chair: Dr. Brian Whipker

Email: [brian\\_whipker@ncsu.edu](mailto:brian_whipker@ncsu.edu)

Please check the PGRSA website for further details (<http://www.pgrsa.org>)

5-7 Nov., 2008—New England Greenhouse Conference

& Expo. Worcester, Massachusetts. *Special*

*Feature: Advanced Plant Propagation Symposium on Wednesday Nov. 5.*

[<http://www.negreenhouse.org>].

8-10 Jan., 2009—NE-ASHS Annual Meeting.

University of Delaware, Newark. [Carolyn

DeMoranville, Univ. of Massachusetts

Cranberry Experiment Station, P.O. Box 569,

East Wareham, MA 02538; carolynd@umext.

umass.edu].

\*10-14 Jan., 2009—Plant and Animal Genome XVII

Conference. Town & Country Convention Center.

San Diego, CA. [<http://www.intl-pag.org/>].

30 Jan.-4 Feb., 2009—Southern Region-ASHS Annual

Meeting. Westin Peachtree Plaza, Atlanta, GA.

Held in conjunction with the 2009 Southern

Association of Agricultural Scientists (SAAS)

Annual Convention. [[www.srashes.org](http://www.srashes.org)].

8-11 June, 2009 4<sup>th</sup> International Plant Dormancy Symposium, -

Holiday Inn Fargo, North Dakota USA.

For detailed information go to <http://www.plantdormancy.com>.

This symposium is the fourth in a series following those in Oregon USA, 1995; in France, 1999; and in The

Netherlands, 2004. Its goal is to bring together experts and stakeholders in a forum for exchange of information on

dormancy in plants, development of collaborations, and sharing of ideas on plant dormancy mechanisms in

vegetative buds, seeds, and other meristems from a variety of experimental plant systems ranging from agronomic, horticultural, and tree crops to model plants and weeds.

Email contact [info@plantdormancy.com](mailto:info@plantdormancy.com).

Co-chairs: Dr. Mike Foley (Organizing Committee) and Dr. Jim Anderson (Scientific Committee).

14–18 June, 2009—International Symposium on Sustainable Greenhouse Systems (Greensys2009).

Hotel Loews Concord, Quebec

City. University Laval will be the official host. Co-chairs: Dr. Martine Dorais (scientific committee) and Dr. Andre Gosselin (organizing committee). [For information contact, Dr.

Martine Dorais at [doraisma@agr.gc.ca](mailto:doraisma@agr.gc.ca) or Dr.

Andre Gosselin at [andre.gosselin@crh.ulaval.ca](mailto:andre.gosselin@crh.ulaval.ca);

tel 1.418.656.2131 ext 2068; or fax

1.418.656.7871].

July 24- July 29 2009

International Society of Arboriculture 84th Annual Conference and Trade Show

2009 Conference & Trade Show

Providence, RI USA

<http://www.isa-arbor.com/conference/>

25–28 July, 2009—ASHS Annual Conference. Millennium

Hotel, St. Louis, MO.

[[www.ashs.org](http://www.ashs.org)].

20-24 September, 2009. International Symposium on Plant Bioregulators in Fruit Production

Bologna, Italy

<http://www.ishs.pbr.bologna2009.it/>

Chair: Prof. Guglielmo Costa

Email: [scientific@bologna2009.it](mailto:scientific@bologna2009.it)

<http://www.ishs.pbr.bologna2009.it/>

## PEOPLE IN THE NEWS

### Headlines



#### **Dr Matthew Fidelibus**

The Department of Viticulture and Enology at UC Davis and the Kearney Agricultural Center in Parlier, California recently promoted PGRSA President, Dr Matthew Fidelibus to Associate Viticulture Specialist in Cooperative Extension.

Dr Fidelibus works out of the Kearney Ag Center near Fresno and is a highly visible and valuable resource to wine grape, table grape and raisin growers in the California Central Valley. He conducts applied and basic research into all three of these commodities, each of which requires different production practices resulting in substantial differences in grape yields and quality measurements. Matt has developed a collaborative, interdisciplinary, mission-

oriented research program, the results of which are promptly extended to farm advisors and industry members in formats designed to reach a wide audience.

Dr Andrew Waterhouse, Interim Chair of the Department of Viticulture and Enology, said of Dr Fidelibus' accomplishment: "Having worked closely with Matthew Fidelibus on critical issues of Extension and Outreach, I've been very impressed with both his technical expertise and his unique ability to clarify a difficult scientific concept so that it can be easily transmitted to, and understood by, his audience. His participation in our Extension and Outreach work here in the Department has certainly helped elevate it to a new and more comprehensive level. He has become a highly recognizable and sought-after consultant to grape growers throughout our state. We applaud his recent achievement and add our congratulations to those of his many growers, cooperators and academic peers."

From all your PGRSA friends, Congratulations Matt!

### **Dr. Richard Dunand**

Richard keeps in touch from time to time. He says his retirement from LSU is going well but he does have some lingering business that he's involved with. But he did confess that family still keeps him very close to home. And when not spending time with his grandkids, he makes the occasional trip to spend quality time with his Dad (85).

He also keeps in touch with some of the people in the rice industry. He says "It's nice to have at least a small involvement still" but that "...the important part is my involvement is totally on my terms now. This is one of the nice things about retirement - my time is my own."

Richard still checks the website periodically and send his best to everyone.

Keep in touch Richard and drop in to our meetings whenever you can...we'll have cookies...

### **Dr. Ricardo Menendez**

Ricardo has not stopped moving since retirement. I asked him to list his activities so we could keep some tabs on him. He says he's doing a little consulting but spending lots of time with his wife of 39 years. He says "We never spent this much time together since we were dating in the mid 60's!"

He says that after spending so much time on assignment and travelling over the years, he's enjoying doing things on his watch. He says he's even made up a "bucket list" of places they want to see, and they're keeping to that schedule. That, as well as the little things like going to the movies, reading again, and strolling along the main street of their little town. Also on his list are visiting old friends at places where they've lived over the years (e.g. Washington State U.), staying healthy, losing a little weight (you too? Ed.), stop watching the stock market and maybe even writing a book someday. But he says he has kept his memberships to the professional societies and plans to attend at least one scientific meeting this year, just to stoke the old fires.

Wow, that's keeping your feet moving!

Keep trucking Ricardo, and don't forget your friends at the PGRSA.

## CAREER OPPORTUNITIES (CLASSIFIEDS)

AMVAC Chemical Corporation  
<http://www.amvac-chemical.com/>

TITLE: Southern Region Product Development Manager

DUTIES: As a Regional Product Development Manager, the incumbent prioritizes the product development efforts within the Region based on individual commercial product objectives. He/she will work closely with universities and consultants to have the required field trials conducted. The incumbent will manage product development and field trials to identify best management practices for the Company's products for crop protection and management, turf and ornamentals and other specialty markets. The individual will provide technical service support for the Company's products both internally and externally. Additional responsibilities include serving as a technical product manager for a range of products, both commercial & development.

QUALIFICATIONS: MS or Ph.D. in an agricultural field with a minimum of 7-10 years of experience. The incumbent should have:

1. A working knowledge of the agronomic practices for all crops grown in the south-west, mid-south, south-east and north-east regions of the USA; a knowledge of product testing; a knowledge of product chemistry for the most commonly used products in the areas of herbicides, insecticides, fungicides and plant and insect growth regulators; the ability to conduct and guide field trials geared towards the recommendation of our specific products.
2. An ability to plan, conduct, and summarize research results in all areas of product testing.
3. An ability to make presentations at scientific meetings and conferences and to distributors, retailers, and end-users; ability to train in-house sales staff.
4. An ability to serve as technical product manager for a wide range of commercial and development products.

The incumbent should have the ability to lead and accomplish work through others using skills such as team building, conflict management, and strategic thinking and decision making. He/she should have proven abilities to communicate with individuals or groups from diverse backgrounds and must have skills in the areas of oral and written communication, influencing/negotiating, partnering, and interpersonal relationships.

TERRITORY: Southwest to Northeast USA

COMPENSATION: Salary commensurate with experience. A full range of compensation benefits are available.

Please send your resume to:

Glen Johnson

Senior VP & Director of Business Development

AMVAC Chemical Corporation  
4695 MacArthur Court, Suite 1250  
Newport Beach CA 92660  
Phone: 949-260-1212 Fax: 949-260-1201  
Email: [glenj@amvac-chemical.com](mailto:glenj@amvac-chemical.com)

## CONTACT INFORMATION

Want to make a contribution to the PGRSA Newsletter?  
Please feel free to send along questions, comments or submissions to the following  
(e-mail is best – easier to cut ‘n paste!):

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ph. (902) 462-8099 (home)  
fx. (902) 468-3474 (office)  
e-mail: [jnorrie@acadian.ca](mailto:jnorrie@acadian.ca) (office)  
[jnorrie@eastlink.ca](mailto:jnorrie@eastlink.ca) (home)