Sally Miller New Director of the Office of International Programs

At the annual meeting in San Diego, Sally Miller became the new director of the Office of International Programs (OIP). She succeeds Randy Ploetz, who served in the position from 2004 to 2007. Miller had served on the OIP advisory board since 2003 as leader of the Service Committee and also serves APS as a senior editor for APS PRESS.

Miller brings outstanding commitment to international agriculture to OIP. She received the International Service Award from APS in 2002 for her work overseas, notably as a PI on the Integrated Pest Management Collaborative Research Support Program (IPM CRSP). She has worked extensively in Asia, Africa, Europe, and tropical America to develop IPM systems, primarily in vegetable production, and is the director of the IPM CRSP International Plant Diagnostic Network, operating in East and West Africa and Central America. Miller was a pioneer in the development of detection kits for plant pathogens and is currently a research and extension professor of plant pathology at the Ohio State University campus in Wooster. Her research focuses on the development of methods for microbial detection and on the integration of disease management tactics in conventional and organic vegetable crops, including biological control, induced resistance, cultural management, and chemical control. She received the Gamma Sigma Delta International Award of Merit in 2007.

Those who are interested in OIP activities are encouraged to contact Miller at miller.769@osu.edu or visit the OIP webpage at www.apsnet.org/members/oip/.

Nominations Open for APS Officer Positions

Your involvement in the APS officer nomination process is important. On November 27, an e-mail requesting participation was sent to all APS members. To submit your nominees for APS officers, simply use the web form at www.sciencessocieties.org/surveys/wsb.dll/aps/aps2008noms.htm. (Paper nomination ballots were only sent to those members without an e-mail address on file at APS headquarters.) All nominations must be received on or before Friday, December 21, 2007. Please exercise your right as a voting APS member to nominate fellow members for the offices of APS vice president and councilor-at-large.

In this Issue
Public Policy Update ....................... 154
Outreach ..................................... 155
Funding Opportunities .................... 156
People ......................................... 158
Division News .............................. 159
Classifieds ................................... 160
APS Journal Articles ..................... 163
Calendar of Events ....................... 164

2007 Cumulative Ad Index
Bioreba Ag .............................. 39, 67, 105, 127, 155
Opti-Sciences Inc. ..................... 46, 55, 69, 125, 145
Spectrum Technologies, Inc. .......... 43, 73, 133
Public Policy Update

Getting the Message Across: APS Public Policy Board Internship

Kimberly M. Webb, STA Laboratories, kimberly.webb@stalabs.com

As the first APS Public Policy Board (PPB) early career intern, I have had a unique opportunity to be involved in issues that directly impact my career as a young plant pathologist as well as to appreciate the role that plant pathologists can play in directly impacting public policy and public research funding initiatives. The APS PPB internship is an opportunity for early career members of APS (graduate students, post-docs, or APS members within 10 years of receiving their degrees) to gain hands-on experience in public policy that relates generally to agricultural science and specifically to matters of interest to APS. The internship provided an opportunity for me to learn early in my career how scientific societies, nongovernmental organizations, and executive branch agencies can directly interact and influence public policy. The internship was a year-long lesson on how to communicate effectively with all interested shareholders on an issue, formulate clear action plans, and articulate a well-developed message on policy decisions that relate to the science of plant pathology.

Before the PPB internship, as a relatively new researcher/scientist in an industry position, I was thrown directly into public policy issues that affect my everyday job. From ensuring USDA-APHIS compliance, understanding phytosanitary regulations, and becoming involved in the public dialog regarding the agricultural industry’s role in biosecurity and free trade, I frequently was asked my stance on policy questions that I didn’t know much about. Even so, when I applied for the PPB internship, I had little idea of exactly how important this opportunity was going to become. In the fall of 2006, shortly before I joined the PPB, the leafy vegetable industry had a significant outbreak of E. coli 0157:H7 in bagged spinach. Fresh spinach was recalled from grocery store shelves across the country and significant numbers of spinach production fields were destroyed. After the recall and the public cry for guaranteeing the safety of the U.S. food supply, my company (STA Laboratories) started receiving calls from government officials, seed industry representatives, and grower groups requesting a diagnostic test for the seed-borne incidence of human pathogenic strains of E. coli. However, since little information was available about whether E. coli was even seed borne, developing a diagnostic test for it was very challenging.

The E. coli experience showed us how important it was for the plant pathology community to address research issues related to the interactions of human pathogens and food crops. It also was important for APS, through the PPB, to advocate for additional funding for research on the epidemiological impacts of the plant-borne nature of E. coli 0157:H7. Because of my own interest in these issues, I was encouraged to play a leading role as the PPB launched an intensive exploration of plant pathology-relevant food safety issues and worked to bring attention to them in the policy arena. The PPB internship has allowed me the opportunity to meet representatives with U.S. governmental agencies, trade organizations, policy makers, etc. that are directly involved with tracking outbreaks, safeguarding our food supply, and developing public policy in regards to our food production. I now have a better understanding of how the system works and therefore how to better work with it as a scientific professional. I now understand that APS is highly respected by federal agencies and can play an integral role in developing U.S. agricultural policy and funding decisions. I strongly encourage other early career members of APS to take advantage of the internship opportunity as I found it to be such a rewarding experience personally and professionally.
Susan Milius of \textit{Science News} Receives Plant Pathology Journalism Award

APS named \textbf{Susan Milius}, \textit{Science News}, recipient of the 2007 Plant Pathology Journalism Award. This award, sponsored by the APS Office of Public Relations and Outreach (OPRO), recognizes outstanding achievement in increasing public awareness, knowledge, and understanding of plant pathology.

Milius was selected for her article entitled “They’re all part fungus” that appeared in the April 15, 2006, edition of \textit{Science News}. In this article, Milius provided an insightful look into how fungi and microorganisms interact with plants and the outcomes of these interactions.

“I’m quite tickled and very grateful to APS,” Milius said. “There’s fascinating material in the diseases and creatures that prey on plants and the way plants fight back,” she said.

“We are very pleased to honor Susan with our second annual plant pathology journalism award,” said OPRO Director \textbf{Doug Jardine}. “Her commitment and enthusiasm to educating the public on the science of plant pathology is greatly valued.”

The award was presented during the 2007 meeting in San Diego, which enabled Milius to cover sessions and attend the APS news conference. \textit{Science News} published an article written by Milius on plant pathology's role in food safety as the cover story of the October 20, 2007, issue. Milius based the article on information she obtained at the meeting. A copy of this article is posted at www.apsnet.org/media/membersinthenews.asp.

APS will accept nominations for the 2008 Plant Pathology Journalism Award in January 2008. Members are encouraged to invite media with whom they have worked on plant pathology stories to apply for next year’s award. Details on the nomination process are available at www.apsnet.org/media/PlantPathologyJournalismAward.asp.

Celebrate Darwin Day

Darwin Day, honoring Charles Darwin’s birthday (February 12, 1809), is an international celebration of Darwin, science, and humanity, providing an opportunity for scientists to share the excitement of their new discoveries with the general public. As a member of the Coalition on the Public Understanding of Science (COPUS) network, APS has been asked to encourage our members to sponsor a Darwin Day event. The goal of COPUS is to build a greater public understanding of the nature of science and its value to society. For more information visit www.darwiniday.org.

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\textbf{ELISA tests for plant pathogens}
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\textbf{Disposables}
\end{center}

Microtiter plates  
Pipette tips  
Other disposables for liquid handling
No one understands and appreciates the importance of plant pathology like you, the members of APS. Only you can help ensure a bright future for plant pathology and the people who practice it. More than 1,500 donors have contributed to the APS Foundation since it was founded in 1986. Special thanks to all those who have helped continue to plant seeds for our future! We welcome new donors anytime, simply visit the APS Foundation website at www.apsnet.org/foundation to learn more about the foundation and its mission. You can also see a list of the awardees that contributions have supported, discover the many ways in which you can give, and offer your support.

Together we are making a difference!

For a cumulative list of contributors to date, visit www.apsnet.org/foundation/donors.asp.

**Funding Opportunities**

### Call for ipmPIPE RFPs to Address New Crop/Pest Complexes

The ipmPIPE Steering Committee is pleased to announce the release of a Request for Proposals (RFPs) to support expansion of the ipmPIPE into new crop/pest complexes. The RFA is entitled “Expansion of the Integrated Pest Management Pest Information Platform for Education and Extension (ipmPIPE) to Address New Crop/Pest Complexes of Importance to U.S. Agriculture 2008” and can be found at www.ipmPIPE.org/pmcprojects/ListRFAs.cfm. Interested parties do not have to register in order to see and download the RFP, but they have to register to submit the proposal. Electronic versions of the proposals must be received by 5:00 pm December 7, 2007. In addition, one signed, paper copy of the complete proposal must be received by the grants manager, John Ayers, no later than 5:00 pm December 14, 2007. Proposals are invited from qualified public and private entities. Eligible applicants include colleges and universities; federal, state, and local agencies; Native American tribal organizations; non-profit and for-profit private organizations or corporations; and other entities. Individuals are not eligible applicants.

### Call for Applications for 2008 Storkan-Hanes-McCaslin Foundation Awards

The Storkan-Hanes-McCaslin Foundation Awards are named in honor of Richard C. Storkan, Gerald L. Hanes, and Robert L. McCaslin. Each had a long history of cooperation with the scientific community, and they were pioneers in developing effective soil fumigation through experimental research.

The foundation was established in 1987 to support graduate student research. To date, more than $320,000 has been awarded to 57 promising scientists. In addition to unrestricted cash awards (which range from $5,000 to $10,000 each), new awardees receive round-trip fares to the APS annual meeting and are presented their awards at a luncheon attended by their research advisors, previous awardees, and members of the Foundation Committee. The research for which the award is given is expected to be performed by the applicant during the academic year 2008-2009 and a one-page progress report is due 1 year from the date of the award.

A major aim of the foundation is to encourage research by offering financial assistance to graduate students who are working on soilborne diseases of plants. The research must be done in the United States. Foundation policy is to contribute to the education of the student. Grants are made on a yearly basis and may be renewed upon review by the committee.

Applications must be received before May 1, 2008, for funding to begin September 1, 2008. Please submit six copies each of a short, two- to three-page research proposal containing a concise statement of the objectives, methods and materials, and projected impact of the proposed research; a one-page resume (i.e., a brief education and research background, including a telephone number and e-mail address); and a letter from the applicant’s major professor or research director. Send applications to A. Paulus, Chair Selection Committee, Storkan-Hanes-McCaslin Foundation, Department of Plant Pathology, University of California, Riverside, CA 92521-0122, U.S.A. If further details are desired, Paulus can be reached by e-mail at albert.paulus@ucr.edu, by phone at +1.951.827.3431, or by fax at +1.951.827.4294.

### Summer Fellowship in Austria for Graduate Students

Each summer, the International Institute for Applied Systems Analysis (IIASA), located in Schloss Laxenburg near Vienna, Austria, hosts a selected group of graduate students, primarily doctoral, from around the world in its Young Scientists Summer Program (YSSP). These students work closely with IIASA’s senior scientists on projects within the institute’s three theme areas. Funding is available to cover travel to IIASA and a modest living allowance. IIASA is an international institution, supported by the U.S. and 18 other governments, engaged in scientific research aimed at providing policy insight on issues of regional and global importance. Detailed information about available program areas is on the IIASA website at www.iiasa.ac.at/. The application deadline is January 15, 2008. An online application form, along with more information, is at www.iiasa.ac.at/yssp/register.
Providing Science-Based Solutions in Agriculture—Join the Plant Management Network: Become a PMN Partner

The Plant Management Network is a cooperative not-for-profit collaboration of the plant science community at large. Its primary goal is to provide a comprehensive one-stop Internet resource for applied plant and agricultural science information. Partners contribute to the development and support of the network and share its benefits. Your organization’s participation provides overall support for the network; publicizes your logo and website within it; increases regional, national, and international usage of your existing web-based information; and provides your employees or constituents with complimentary or discounted network subscriptions. Partners gain these benefits while underwriting innovation in plant science communication and providing peer-reviewed publication venues for the applied agricultural sciences.

2007 Salute to Partners

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CropLife America
Entomological Society of America
International Plant Nutrition Institute
National Alliance of Independent Crop Consultants
National Plant Diagnostic Network
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Society of Nematologists
United States Golf Association Green Section
Weed Science Society of America

For information on the PMN partners program, visit www.plantmanagementnetwork.org/partners.

What a Difference a Century Makes!

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Join the hundreds attending the 2008 APS Centennial Meeting as we take a look back at our history of excellence, and a look forward at our future of promise.

From the science… to the networking… our promise to you is to provide an outstanding program for every individual attending the 2008 APS Centennial Meeting. The meeting’s agenda will be spectacular with its many offerings of science and special events. Plan now to attend the 100th Year Anniversary of The American Phytopathological Society.

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People

Congratulations to the following APS members who have been named AAAS (American Association for the Advancement of Science) fellows: Steven A. Lommel, North Carolina State University; Joyce Loper, U.S. Department of Agriculture; Barbara Valent, Kansas State University; and Robert Zeigler, International Rice Research Institute. In October, the AAAS Council elected 471 members as fellows of AAAS. These individuals will be recognized for their contributions to science and technology at the Fellows Forum to be held February 2008 during the AAAS annual meeting in Boston. The new fellows will receive a certificate and a blue and gold rosette as a symbol of their distinguished accomplishments. A full listing is available at www.aaas.org/aboutaaas/fellows/2007.shtml.

Neil Gudmestad, professor of plant pathology, recently was honored as one of seven faculty chosen for the inaugural North Dakota State University (NDSU) Distinguished Professor Award. He and other recipients were chosen because of their outstanding research, leadership, and teaching records. Gudmestad joined NDSU as a tenure-track assistant professor in 1985. He has served the pathology section of the Potato Association of America as chair, vice chair, and director. He also has been on the editorial board of the American Potato Journal and associate editor of Phytopathology. He has received many honors during his career, including the ND Agricultural Experiment Station’s Research Scientist of the Year–Early Career and Excellence in Research Award–Senior Career, the Red River Valley Potato Growers Association Meritorious Service Award, the National Potato Council Researcher of the Year, and the university-wide Fred Waldron Excellence in Research Award. As a recipient of the University Distinguished Professor Award, he will receive funding stipends to supplement salary and academic activities.

Jennifer Huang McBeath, University of Alaska Fairbanks, has been appointed by Secretary Mike Johanns of the U.S. Department of Agriculture (USDA) to the Advisory Committee on Emerging Markets. The role of the committee is to provide the secretary with information and advice to help the department in developing strategies for providing technical assistance and enhancing markets for U.S. agricultural products in developing market economies. This appointment is for 2 years. Additionally, McBeath recently made the keynote address at the Chinese Society for Plant Pathology annual meeting, held at Xian, China. Using Alaska as an example, McBeath addressed the audience on plant pathology’s challenges and opportunities in developing countries. She has also accepted a 5-year appointment as a visiting scientist/professor at the Institute of Biotechnology and Generic Resources, Yunnan Academy of Agricultural Sciences, Kunming, Yunnan, China. She will work on joint research projects on plant viruses and phytoplasma diseases and will advise graduate students and has accepted an invitation to be the coeditor of a five-volume treatise on viruses and phytoplasma diseases on field, horticulture, medicinal, and other economic crops in Southwest China.

In Memory

Bill Mai, a Liberty Hyde Bailey professor emeritus in the Department of Plant Pathology at Cornell University in Ithaca, NY, passed away on August 15, 2007. He was born on a farm near Greenwood, DE, and attended high school in Lewes, DE. He obtained his B.S. degree in agriculture from the University of Delaware in 1939 and his Ph.D. degree from Cornell in 1945, working with F.W. Blodgett on diseases of potatoes. After a brief time in the Navy, he was appointed an assistant professor of plant pathology at Cornell in 1946 to work on plant diseases caused by plant-parasitic nematodes, particularly the potato cyst nematode. He was promoted to associate and full professor in 1949 and 1952, respectively, and officially retired in 1984.

Bill was recognized as one of the pioneering leaders of nematology in the United States. During his illustrious and long career at Cornell, he developed outstanding and productive research, teaching, and outreach programs. When the “golden nematode” was inadvertently introduced to Long Island in the mid-1900s, his classical research efforts on the biology and management of the potato cyst nematode provided the needed basic and applied information upon which an effective quarantine program was carried out. The latter not only contributed to the continued viability of potato production throughout New York State but also most effectively limited the spread of this devastating nematode to other production regions in the United States. His numerous research projects dealt with the replant disease complex of fruit trees, the ecology and damage of several plant-parasitic nematodes on
vegetables, interactions involving nematodes, and the integrated management of plant-parasitic nematodes and root diseases of agronomic crops. He was truly a tireless worker with an enviable record of more than 300 publications in academic journals and extension bulletins. In addition, he coedited the two-volume treatise Plant Parasitic Nematodes in 1971, coedited Plant Nematology Laboratory Manual in 1990, chaired a committee for the National Academy of Sciences that produced Control of Plant-Parasitic Nematodes in 1968, and most importantly, coauthored a unique nematode taxonomy aid book, Pictorial Key to Genera of Plant-Parasitic Nematodes, in 1960 (revised in 1962, 1964, 1968, 1975, and 1996), which has been translated into several languages and is used all over the world.

Bill was an excellent teacher and mentor. His success was due to his ability to convey his enthusiasm for plant nematology and plant pathology to hundreds of students in both formal courses and informal contacts. He developed and taught the first nematology course at Cornell in 1955 and then taught introductory nematology, advanced nematology, and a current topic course in plant nematology continuously until his retirement. Bill trained more than 45 graduate students who went on to become leaders in research, teaching, and industry both in the United States and in many other countries. He not only inspired and supported all the students who came to work and know him, but he also embraced them as his friends and as part of the extended Mai family.

Bill was always an active participant in departmental and university affairs. He was a member of 10 professional scientific societies and organizations and served on various editorial, administrative, or subject matter committees, especially in the Society of Nematologists (SON) and The American Phytopathological Society (APS). He received numerous awards and honors as a measure of the high regard in which he was held by his colleagues, including being named Liberty Hyde Bailey Professor, elected president, and later lifetime honorary member of SON; fellow of APS; Award of Merit from the Northeastern Division of APS; Venture in Research Award from the IX International Congress of Plant Protection; and many others.

As a person, Bill was a true gentleman, generous, courteous, and most helpful to all people. He was an exemplary ambassador for the scientific community. Bill loved and was proud of his family. He is survived by his two daughters (Virginia and Elizabeth) and a son (William) and their extended families. His wife, Barbara, predeceased him in 2005.

Memorials can be sent to Cornell University - Graduate School, Emergency Loan Fund, c/o Sarah Hale (Associate Dean for Student Services), 350 Caldwell Hall, Ithaca, NY 14853-2602 U.S.A.

Robert Saltash Flock died on October 1, 2007, at the age of 93. He was born on July 16, 1914, in Kellogg, Iowa, the fourth of five children born to Florence Louise Flock and Abraham Lincoln Flock. His father was born in 1864 and named after the then President. With an interest in entomology from early boyhood onward, Robert began collecting insects when he was about 10 years old. He moved to Seattle, WA, when he was 12.

Robert graduated from the University of Arizona with a B.S. degree in agriculture in 1938 and earned his M.S. degree in 1941 from the same school. He received his Ph.D. degree in entomology from the University of California at Berkeley in 1951. The subject of his doctoral research and dissertation was the beet leafhopper. He was a member of the Entomological Society of America, The American Phytopathological Society, Pan Pacific Entomological Society, Sigma Xi, and the American Association for the Advancement of Science.

Robert started his career as an entomologist for the Arizona Commission of Agriculture and Horticulture. At the Citrus Experiment Station (later the University of California) Riverside, he worked on beet leafhoppers and on the plant diseases curly top and citrus “quick decline.” In 1963, he joined the Imperial County Agricultural Commissioner’s Office and retired from that position in 1985. He was an expert on insects and the insect transmission of plant diseases. He had a personal collection of more than 50,000 insects; portions of this professional collection may be seen at the Pioneers Museum and Cultural Center of the Imperial County Historical Society and at Imperial Valley College. He always believed in the importance of agriculture. He was a philosopher.

Robert was a frequent speaker and well-known authority, both in the Imperial Valley and among his professional peers. He is survived by his wife of 57 years, Elsie Roniken Flock; his two daughters, Karen and Anne; and their extended families.

The family suggests memorials to Imperial Valley College Foundation, P.O. Box 158, Imperial, CA 92251 U.S.A.; or to First United Methodist Church of El Centro, 312 S. 8th Street, El Centro, CA 92243 U.S.A.

Division News

2008 Potomac Division Meeting Planned for West Virginia

The annual meeting of the APS Potomac Division will be held March 26–28, 2008, at the Lakeview Inn and Conference Center in Morgantown, WV. More information regarding the venue can be obtained at www.lakeviewresort.com/. Topics for the meeting will include outstanding research programs in the Potomac Division, organic farming in the 21st century, molecular plant-microbe interactions, and the traditional graduate student paper competition. Watch for additional details at www.filebox.vt.edu/users/abaudoin/potomac/.
Vegetable Crops Advisor

Position available is responsible for performance in extending knowledge/information; applied research/creative activity; professional competence; and university and public service. Expected to design/implant an applied research program developing information to resolve priority problems and an educational program to extend new/existing information to identified clientele groups. Responsibility to initiate, develop, and conduct educational/applied research programs in vegetable crop production. Minimum M.S. degree required in horticulture, plant science, or related field. Competency/practical experience in vegetable crops preferred. Ability to effectively convey research-based information to public, conduct issue-focused research, and publish research results.

Salary: Beginning salary in cooperative extension assistant advisor rank, commensurate with applicable experience.

Closing Date: January 4, 2008 (This closing date is open until the position is filled.) Request application packet. Contact: Debora Felix, UCCE CCSR, 1150 Univ Ave., Riverside, CA 92521 U.S.A. Fax: +1.951.827.2328; E-mail: cccracadrecruitment@ucdavis.edu; Phone: +1.951.827.2529; Web: http://ccsr.ucdavis.edu/.

Product Development Manager

Valent BioSciences Corporation (VBC) is seeking a product development manager in our Global Development Group. As the product development manager, you will manage and execute product development cycles for VBC biorational products on a global scale, with a focus on biological insecticides, especially those containing Bacillus thuringiensis (Bt).

Position manages in a matrix-style design across internal functional groups, including business management, field development, formulations, manufacturing, regulatory affairs, and research. This position will be located in our global headquarters (Libertyville, IL). Responsibilities: Overall management of global development programs for a portfolio of active ingredients, including proper design and execution of activities across multiple functional areas, according to approved budgets and timelines. Champion the development and testing of initial product design features and benefits, including design, coordination, execution, and interpretation of domestic and international field efficacy experiments and programs; development of label (use) recommendations; and domestic and international product registration. Manage external relationships relevant to product development activities, experimental design, evaluation and interpretation of scientific results, and communication of results and recommendations to upper management. Evaluation of new leads (e.g., active ingredients, technologies) for potential inclusion in R&D portfolio. Skills: Excellent people skills and the ability to effectively interact with individuals in various scientific specialties and/or from various educational backgrounds, both domestically and internationally. Interdisciplinary technical skills in the areas of agricultural sciences, biology, biochemistry, and chemistry. A demonstrated understanding of current pest management practices, including the use of Bt; the scientific method and how research is effectively conducted; field efficacy programs and experimental design; and environmental toxicology. Excellent oral and written communication skills. Well-organized and highly effective at managing complex projects. Good problem-solving abilities. Proven leadership skills in team building and team management.

Experience: Prior experience in the development and/or evaluation of agricultural products for pest management. International experience desirable. Demonstrated ability to lead cross-functional teams. Knowledge: Working knowledge of the regulatory environment for agricultural products; knowledge of GLP principles and guidelines. Education: Ph.D. degree preferred or M.S. degree with appropriate experience in the agricultural, biological, or chemical sciences. Other: Domestic/international travel ~25%.

Closing Date: January 26, 2008 (This closing date is not adjustable.) Send resume. Contact: Elena Trujillo, Valent BioSciences Corporation, 870 Technology Way, Libertyville, IL 60048 U.S.A. E-mail: vbc.humanresources@valent.com; Phone: +1.847.968.4711; Web: www.valentbiosciences.com.

Global Marketing Manager—Microbial Ag Products

Valent BioSciences Corporation is seeking a marketing manager for our microbial products. As the marketing manager, you will be responsible for the overall marketing strategy and profitability for the microbial ag products in specified world regions. Together with the microbial global business manager, you will develop and implement long-term product life cycle strategy and continuous microbial business growth through the introduction of new actives and brands. This position will be located in our global headquarters (Libertyville, IL). We require a minimum of 3 years experience in marketing and business/product development in the agricultural field. B.S. degree required, M.S. or Ph.D. degree preferred in biological or agricultural sciences. Broad marketing and sales knowledge, including demand creation, value management, brand management, and product positioning. Excellent communication and computer skills related to database management and presentation creation.

Closing Date: January 26, 2008 (This closing date is not adjustable.) Send resume. Contact: Elena Trujillo, Valent BioSciences Corporation,
Associate Professor
Teach undergraduate courses in botany, ecology, general biology, cell and molecular biology, genetics, principles of biology, and zoology. Train and mentor students in the area of plant molecular biology. Students for mentorship under this biology professor must at the end be able to demonstrate skills in nucleic acid extraction, gel electrophoresis, polymerase chain reaction (PCR), cloning, restriction digestion, and transformation of bacteria, as well as buffer preparations and use in biological techniques. Serve on university departmental committees, advise students, and open up collaborative partnerships with other universities/collages. A Ph.D. degree in any of the following areas: botany, plant physiology, or plant science with experience in molecular biology, especially in areas of nucleic acid extraction, PCR, designing primers, gel electrophoresis, cloning, and interpretation of sequence data. 

Closing Date: December 20, 2007 (This closing date is not adjustable.) Send CV. Contact: Dr. Patrick Inyangetor, Department of Biology, Allen University, 1530 Harden Street, Columbia, SC 29204 U.S.A. E-mail: pinyangetor@allenuniversity.edu; Phone: +1.803.376.5743; Web: www.allenuniversity.edu.

Senior Research Scientist, Plant Pathology
AgraQuest, Inc. is seeking an experienced plant pathology scientist to contribute to the development of new biopesticides. The position will work closely with fermentation engineers, formulation specialists, and analytical chemists within the research and development department. This position is full time and is located in Davis, CA, headquarters. 

Requirements: 1) a Ph.D. in plant pathology with at least 7 years experience leading a research team; a Ph.D. degree in plant pathology with at least 7 years of post-doctoral research experience (Recent Ph.D. graduates are not eligible candidates.); excellent interpersonal skills; able to motivate, direct, and plan for sophisticated, fast-moving research team; must be commercially oriented; experience in the development of previous agchem product is preferred; and excellent communication skills, both written and oral.

Salary: Based upon experience. Closing Date: January 22, 2008 (This closing date is not adjustable.) Send resume with cover letter referencing job PPSS-07 to jobs@agraquest.com. Contact: Cheryl Raneses, AgraQuest Inc., 1540 Drew Avenue, Davis, CA 95618 U.S.A. E-mail: craneses@agraquest.com; Phone: +1.530.750.0150; Web: www.agraquest.com.

Post-Doctoral Research Associate
Applications are invited to apply for a post-doctoral research associate position to join a team of scientists at the University of Georgia with an on-going project on Phytophthora root, crown, and fruit rot on vegetables. The position is available immediately and is located at the Coastal Plain Experiment Station in Tifton, GA. The research team is working on several respects of Phytophthora capsici that causes the disease. Current studies include development of integrated disease management approaches using fumigants and nonfumigants, disease resistance, biological control, and cultural practices. Research also includes ecology and epidemiology of the disease as well as detection and characterization of the pathogen. The incumbent is expected to conduct experiments to analyze genetic diversity of the pathogen and use molecular and classical methods for the detection of the pathogen. The incumbent will also have various opportunities to be involved in basic and applied studies for management of the disease and develop innovative research of his/her interest within the scope of the project. 

Salary: Commensurate with training and experience. Closing Date: December 15, 2007 (This closing date is open until the position is filled.) Interested individuals can send a letter of application, a curriculum vitae including a list of publications, and contact information with biopesticides and understanding of plant-microbe or plant-nematode interactions strongly preferred; proven leadership of a multiperson research team in commercial or academic setting; and ability to work effectively in a highly matrixed, fast-paced dynamic environment. Educational/professional requirements: must have demonstrated experience leading a research team; a Ph.D. degree in plant pathology with at least 7 years of post-doctoral research experience (Recent Ph.D. graduates are not eligible candidates.); excellent interpersonal skills; able to motivate, direct, and plan for sophisticated, fast-moving research team; must be commercially oriented; experience in the development of previous agchem product is preferred; and excellent communication skills, both written and oral.
of three references. Contact: Pingsheng Ji, University of Georgia, Department of Plant Pathology, P.O. Box 748, Tifton, GA 31793 U.S.A. Fax: +1.229.386.7285; E-mail: pji@uga.edu; Phone: +1.229.386.3160; Web: www.uga.edu.

Department Head
The Louisiana State University (LSU) Department of Plant Pathology and Crop Physiology located in Baton Rouge, LA, seeks a department head. This is a full-time, 12-month appointment with joint responsibilities with the LSU Agricultural Center and the LSU A&M College of Agriculture. The primary duty of the head is to provide leadership for the development of excellence in research, extension, and teaching. Responsibilities include recruiting and facilitating the professional development of faculty, staff, and students; developing goals and plans; managing human, physical, and financial resources; establishing a working relationship with regional research and extension centers; and evaluating faculty and staff performance. The successful candidate also will represent department interests to the research, extension, and teaching administrators of the LSU AgCenter and LSU A&M College; to governmental agencies; commodity groups; state, national, and international groups involved in plant pathology and plant physiology; the rural and urban communities; and the general public. Required: Ph.D. degree in plant pathology, plant physiology, or closely related field; record of scholarly achievement in research, extension, and/or teaching; warranting appointment to the rank of full professor; demonstrated leadership, management, and administrative skills, as well as a national/international reputation in their professional discipline. LSU is an Equal Opportunity/Affirmative Action Employer. Salary: Salary/support commensurate with qualifications and experience. Closing Date: January 2, 2008 (This closing date is open until the position is filled.) Submit a letter of application specifically addressing the candidate’s qualifications, a one-page administrative philosophy and vision statement, full resume, academic transcript for terminal degree, and names, addresses, and telephone numbers of four references. Contact: Dr. Freddie Martin, School of Plant, Environmental & Soil Sciences, LSU Agricultural Center, 104B M. B. Sturgis Hall, LSU Baton Rouge, LA 70803 U.S.A. Fax: +1.225.578.1403; E-mail: fmartin@agctr.lsu.edu; Phone: +1.225.578.1203; Web: www.lsu.edu/ppcp/

Assistant Professor—Plant Pathology/Agricultural Biosecurity/Forensic Sciences
The National Institute for Microbial Forensics and Food and Agricultural Biosecurity (NIMFFAB) was established recently at Oklahoma State University in response to a national need for enhanced capability in microbial forensics as a component of an overall national strategy for safeguarding plant and food resources. The NIMFFAB will conduct research, address policy issues, provide education and training, and participate in outreach activities in support of national and regional biosecurity and law enforcement communities and the U.S. agricultural enterprise. This 11-month, tenure-track position (90% research; 10% teaching) will include an appointment to the NIMFFAB faculty and be affiliated administratively with the Department of Entomology & Plant Pathology. Research: The incumbent will develop a strong, independent, externally funded, nationally recognized research program in plant pathology with a focus on forensic applications. Work should relate to plant disease patterns and development, environmental influences, pathogen dissemination and movement, pathogen detection and diagnostics, and epidemiological modeling, using systems related to crops and plant resources in Oklahoma and the southern plains. Research responsibilities include mentoring graduate students. Teaching: Develop and teach a new undergraduate course in agricultural and foods biosecurity/forensics to be offered on an annual basis and/or via distance education methods for use by traditional and nontraditional students. Train and mentor graduate students. Oklahoma State University is an Affirmative Action/Equal Opportunity employer that is committed to multicultural diversity. Requirements: Earned doctorate in plant pathology, microbiology, or a closely related field. Outstanding oral and written communication skills. Preference will be given to candidates having significant post-doctoral experience, a strong record of publications and grants, teaching experience, and outstanding communication skills. Because of security issues, preference also will be given to U.S. citizens, and security checks and clearances may be required for some future work with government and/or private industry contracts. Ability to work in a multicultural setting and create an environment that fosters diversity and collegiality. Salary: Competitive. Closing Date: December 10, 2007 (This closing date is open until the position is filled.) Send 1) letter describing qualifications for the position, 2) curriculum vitae, 3) reprints of up to five publications, 4) one- to two-page statement of research interests and their relationship to the NIMFFAB mission; 5) one- to two-page statement of teaching philosophy and sample class schedule for undergraduate course in agricultural biosecurity; and 6) official transcripts for all university degrees, noting the date of the Ph.D. degree. Four letters of reference. Contact: Diana Ward, Department of Entomology & Plant Pathology, 127 Noble Research Center, Stillwater, OK 74078 U.S.A. Fax: +1.405.744.6039; E-mail: diana.ward@okstate.edu; Phone: +1.405.744.5530; Web: www.eno.okstate.edu/nimffab/

Graduate Research Assistantships
Two M.S. or Ph.D. assistantships are available in the Department of Agronomy at Iowa State University. Research involves soybean production research related to no-tillage soybean production practices and the effect of growth and development changes on grain composition and yield of specialty soybean. A B.S. degree in agronomy, plant physiology, horticulture, entomology, plant pathology, or closely related field with a strong background in production agriculture is preferred. Premium assistantships are available for superior candidates. Salary: Assistantships include salary and tuition. Closing Date: January 1, 2008 (This closing date is open until the position is filled.) Please contact for specific information. Contact: Palle Pedersen, Iowa State University, 2104 Agronomy Hall, Ames, IA 50011 U.S.A. Fax: +1.515.294.9985; E-mail: palle@iastate.edu; Phone: +1.515.294.9905; Web: www.soybeanmanagement.info

Seed Pathology Lab Manager
Harris Moran Seed Company is seeking a dynamic individual to lead and coordinate our seed pathology testing program. This position will require direct involvement in the daily testing activities as well as the overall management and direction of seed pathology. Responsibilities include to schedule, perform, and monitor established seed health tests and develop and implement projects for new emerging seed pathogens. This position will supervise seed pathology lab staff and work closely with other departments within Harris Moran on seed pathology issues and will interact with industry and university groups. This is a very practical hands-on position that will supply a testing service covering a wide array of different testing strategies. Research will be conducted only in the context of developing new and improved testing methods. This position requires a M.S. degree in plant pathology with direct experience in performing seed health tests. Individuals with a B.S. degree and extensive seed health testing experience on vegetable seeds will also be considered. Other requirements include excellent laboratory skills, understanding of molecular testing methods, strong microbiology background, and plant culture under controlled environment. Also required are supervisory experience, computer and database skills, ability to work well in a fast-paced environment, and good written and oral communications. Salary: Competitive salary and excellent benefits. Closing Date: January 11, 2008 (This closing date is open until the position is filled.) Send resume and salary history to hr@harrismoran.com. Contact: Rosie Lopez, Harris Moran Seed Company, P.O. Box 4938, Modesto, CA 95352 U.S.A. Fax: +1.209.342.5447; E-mail: hr@harrismoran.com; Phone: +1.209.579.7333; Web: www.harrismoran.com.
### APS Sponsored Events

<table>
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<tr>
<th>February 2008</th>
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<tr>
<td>2-5 — APS Southern Division Meeting in conjunction with SAAS. Dallas, TX. <a href="http://www.cals.ncsu.edu/planpath/activities/societies/aps/SouthernAPS.html">www.cals.ncsu.edu/planpath/activities/societies/aps/SouthernAPS.html</a></td>
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<th>March 2008</th>
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<tr>
<td>26-28 — APS Potomac Division Meeting. Morgantown, WV. <a href="http://www.filebox.vt.edu/users/abaudoin/potomac/">www.filebox.vt.edu/users/abaudoin/potomac/</a></td>
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<th>June 2008</th>
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<tr>
<td>26-30 — APS North Central Division Meeting. Minneapolis, MN. <a href="http://www.apsnet.org/members/div/northcentral/">www.apsnet.org/members/div/northcentral/</a></td>
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<th>September 2008</th>
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<th>Upcoming APS Annual Meetings</th>
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<tr>
<td>August 1-5, 2009 — Portland, OR.</td>
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<td>August 7-11, 2010 — Nashville, TN.</td>
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<td>August 6-10, 2011 — APS/IAPPS Joint Meeting. Honolulu, HI</td>
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<th>Other Upcoming Events</th>
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<tr>
<td>January 2008</td>
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<td>8-10 — Western Disease Conference. Portland, OR. (<a href="mailto:tamla.blunt@colostate.edu">tamla.blunt@colostate.edu</a>)</td>
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<tr>
<td>14-17 — 43rd Tobacco Workers’ Conference. Savannah, GA. <a href="http://www.TWConference.com">www.TWConference.com</a></td>
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**Phytopathology News**

The American Phytopathological Society
3340 Pilot Knob Road
St. Paul, MN 55121
United States of America

Website: www.apsnet.org
E-mail: aps@scisoc.org

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**Phytopathology News**

For the most current listing go to www.apsnet.org/meetings/calendar.asp.