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in each state where The Leading Object
would be instruction in agriculture and related fields



NMSU's College of Agriculture and Home Economics
Vol. 14, No. 6, June 2000

On the move: Plans underway for occupying new building

Final plans are underway for this summer's move to the new Center for Sustainable Development of Arid Lands.

The furniture is ordered. Keys are being made. Final tests are being conducted on the exhaust, water and heating and cooling systems. A moving schedule is in the works.

"Although it's not as early as we hoped, we'll be moved in before fall semester classes start," said Jerry Schickedanz, dean and chief administrative officer of NMSU's College of Agriculture and Home Economics.

He said faculty and staff from Agronomy and Horticulture; Entomology, Plant Pathology and Weed Science; and Extension Plant Sciences can't move into their

offices until the furniture arrives sometime in July.

Meanwhile, administrators are working with Physical Plant staff to coordinate the move of much of the major laboratory equipment.

"It's a lot of work, but it's fun work," said Don Lindsey, interim associate dean and director of Academic Programs.

It is unlikely that the teaching laboratories will be ready for fall classes, he said. The laboratory equipment can't be ordered until the items can be delivered to the center after the construction contractor turns the building keys over to NMSU.

Some faculty may opt to move their lab classes over to the center

when the equipment arrives sometime during the fall semester. But the teaching laboratories will certainly be up and running for the spring semester, Lindsey said.

More than 35 laboratory classes could be held in the building, although not all of them will be scheduled every semester, he said.

Schickedanz said faculty and staff also should be aware that the parking lot on the north side of the new center will be paved during the next 30 days. That project should be completed before the parking lot south of Gerald Thomas Hall is closed in anticipation of the Aug. 18 ground breaking of the new Agricultural Research Service building. ❖

The Dean's Perspective

It certainly is a wonderful time to be dean of NMSU's College of Agriculture and Home Economics. The new millennium has already proven to be a time of incredible opportunity for the college and the university as a whole.

I look forward to becoming acquainted with Dr. G. Jay Gogue as he takes over the university presidency July 1. I've been pleased to hear that he appreciates the importance of agriculture and its place in New Mexico's economic development.

I also share the faculty and staff's excitement as the long-awaited move to the new Center

for Sustainable Development of Arid Lands draws near. All those windows look so welcoming.

Students and faculty alike will surely benefit for years to come from this state-of-the-art teaching and research laboratory space. The university's educational program will be enhanced immeasurably as the flexible laboratories can be used for everything from agronomy to weed science courses.

And just as faculty and staff from Agronomy and Horticulture; Entomology, Plant Pathology and Weed Science; and Extension Plant Sciences are settling into their new quarters, we'll celebrate the ground

breaking of the new Agricultural Research Service building in August.

Together these two new facilities will establish quite a presence for agriculture on the NMSU campus. I look forward to leading the college as we take advantage of all the opportunities the new millennium brings.

Equestrian Team finishes 7th

The stock seat squad of NMSU's Equestrian Team finished seventh out of 12 qualifying teams at the Intercollegiate Horse Show Association National Championships, which concluded May 14 in Atlanta, Ga.

Five NMSU riders placed in individual western horsemanship competition. Miguel Maes was champion of the alumni division. Jessica Ackerman was seventh in the tough open division. Melanie Curry was sixth in the advanced level. Sam Marusich was fourth in the intermediate class, and Jody Savoie was fifth among beginners.

NAMA chapter places third

NMSU's National Agri-Marketing Association (NAMA) chapter recently placed third as the outstanding student chapter at the national conference April 11-14 in Kansas City.

NAMA collegiate chapters focus on undergraduates interested in agricultural marketing, sales and business careers.

"The students who attend the conference have the ability to meet with professionals from all over the country, making career plans and creating essential contacts," said Andy Smith, a sophomore majoring in agricultural economics and agricultural business.

Based on an annual report prepared by Darla Mayes of Carlsbad, the chapter received third place. Lorna Brown, a sophomore majoring in agricultural economics and agricultural business, received a \$1,500 national NAMA scholarship.

Students took part in a marketing competition based on work done in an agribusiness market planning class with associate professor Cynda Clary. During the semester, students research a product, develop a one- to three-year marketing plan and present it to the product's manufacturer. This

year's product was Bioject, a plant microbial system developed by EcoSoils.

"NAMA is not just for agricultural economics and agricultural business majors," Clary said. Students from majors all over the university benefit from the skills learned through NAMA.

"The marketing team allows plenty of opportunity to freshen up skills in research, public speaking and overall public relations," said Troy Ladner, a senior majoring in agricultural and extension education.

Students who presented NMSU's marketing project at the competition were Jamie Ayers, Las Cruces; Josh Beyer, Las Cruces; Jason Balthrop, Albuquerque; Lorna Brown, Las Cruces; Felicia Chacón, Española; Jeremy Kohler, Clayton; Kirby Chacon, Logan; Stacey Hatch, Fruitland; Troy Ladner, El Paso; Desiree Maddox, Ruidoso; Kris Massey, Animas; Jodie Matejcek, El Paso; Katrina Nieto, Los Alamos; Twilla Parker, Hobbs; Alfonso Ramos III, Chihuahua, Mexico; Michael Ronquillo, Tucson, Ariz.; Andy Smith, Artesia; and Kimberly Smith, Roy. ❖

Gleason wins diversity award; ag comm staff take eight national awards

Jeanne Gleason, executive producer of the Agricultural Communications electronic media unit, has won the Agricultural Communicators in Education (ACE) Harmony Award for promoting the acceptance and celebration of diversity and pluralism in society.

ACE is an association of communication professionals from land-grant colleges, the U.S. Department of Agriculture, international agriculture institutes and others.

Agricultural Communications staff members also won eight awards from the ACE critiques and awards competition.

New Mexico Resources magazine took top honors in the four-color

periodicals class as did the FoodStuff audio CD in radio programs. Both entries then took Outstanding Professional Skill Awards when judged against all other gold award class winners in the publishing and electronic media-audio categories.

Six other entries took bronze awards, including *Sam Steel Way* alumni publication in the newsletter class. Other bronze award winners were: the Student Interview CD-ROM in the best innovative use of technology class; Agriculture Careers Touch-Screen Kiosk in the interactive media class; "Heat Up Your Life" video series in the marketing campaign of educational materials class; and the new

"Bosque del Apache: Ancient Flyway on the Rio Grande" video in the video programs class.

In addition, Patrick Holian won a bronze award from the WorldFest-Houston International Film Festival for the "Bosque del Apache" tape last month.

Other staff contributing to the award-winning entries include: Barbara Chamberlin, C.C. Chamberlin, Jerry Downs, Victor Espinoza, D'Lyn Ford, Jeanne Gleason, Natalie Johnson, Rena Larrañaga, Pamela Martinez, Cathy Montes, Ray Nieto and Joanna Stith. Cynda Clary of Agricultural Business and Agricultural Economics also was a cooperator. ❖

ETC.

Extension Support Council to meet

The annual meeting of the Extension Support Council will be held July 20 and 21 at the Hilton Las Cruces.

Jerry Schickedanz, dean and chief administrative officer of the College of Agriculture and Home Economics, will welcome more than 100 attendees from around the state.

Larry Hobson, council president, will chair the meetings. Interim Associate Director LeRoy Daugherty will give an update on the Experi-

ment Station. Interim Associate Dean Billy Dictson will report on the past year's Extension activities.

NMSU President-elect G. Jay Gogue and Executive Vice President John Owens have been invited to address the council during the Friday breakfast.

The council will elect new officers during the annual meeting. For more information on the meeting, call Dictson at 646-3015. ❖

National Small Farm Conference planned for Albuquerque in 2002

NMSU's Cooperative Extension Service will host the third National Small Farm Conference in Albuquerque Sept. 17-20, 2002.

The event is sponsored by the U.S. Department of Agriculture's Small Farm Program, an agency that helps to improve the income

levels and economic viability of small farm enterprises.

Edmund Gomez, director of Extension's Rural Agricultural Improvement and Public Affairs Project, will serve on the planning committee for the event. ❖

Emeritus faculty picnic planned

The annual by-invitation-only emeritus faculty picnic will be held at 6:30 p.m. June 29 in the livestock judging pavilion.

Jerry Schickedanz, dean and chief administrative officer of the

College of Agriculture and Home Economics, said the picnic is a good opportunity for retired faculty members to renew acquaintances and meet new faculty and professional staff. ❖

Agent titles take effect July 1

Beginning in July, the title "Extension agent" will apply to county Extension home economists as well as agriculture and 4-H agents, according to Billy Dictson, interim associate dean and Extension director.

The titles will be followed by program area: County Extension agent/home economics or county Extension agent/4-H home economics.

The change was made in response to a resolution from the New Mexico Extension Association of Family and Consumer Sciences, a professional organization for faculty and staff. The vote in favor of the name change was unanimous, said Darlene Dickson, committee chair.

"Our clientele recognize and respect the title of 'Extension agent,'" she said. "The name change also reflects the expanded roles many Extension faculty are taking on in grant administration and county office leadership."

The group also discussed the desirability of a name change for the Extension department and recommended retaining "Home Economics," said Lee Loney, association president.

Need to meet with the dean?

No appointments necessary on Fridays, 3-5 p.m.*

*Occasionally the dean is called away, but time is blocked for drop-ins.

Grants

Agricultural Communications
Gleason, B.J., "Children's Bosque Video," \$18,000, Nov 1999, The Friends of the Bosque Del Apache National Wildlife Refuge.

Agricultural Economics
Daugherty, L.A. and G.C. Phillips, "Best Management Practices for New Mexico Chile Pepper Production—Increasing Profitable Yields," \$33,500, Mar 1999, New Mexico Chile Commission.

Falk, C.L., "Market Analysis for Naturally New Mexico," \$6,200, Jan 2000, Confederacion Ganaderos de Nuevo Mejico.

Gorman, W.C., "Hope Water Project Feasibility Study," \$3,500, Jan 2000, Hope Community Ditch Association.

Agricultural Experiment Station
Agricultural Science Center at Artesia
Flynn, R.P., "Site-Specific Soil Variability in New Mexico Cotton Fields," \$5,000, Jan 2000, Cotton Inc.

Flynn, R.P., "Site-Specific Soil Variability in New Mexico Cotton Fields," \$11,000, Jan 2000, Cotton Inc.

Agricultural Science Center at Clovis
Baker, R.D., "Evaluation of Peanut Herbicide," \$1,000, Nov 1999, FMC Corporation.

Puppala, N. and R.D. Baker, "Travel Grant Award for Third International Science Congress," \$2,000, Mar 2000, American Society of Agronomy Inc.

Agricultural Science Center at Los Lunas
English, L.M., "Roadside Vegetation Management Program," \$8,000, Mar 2000, New Mexico State Highway and Transportation Department.

English, L.M., "Los Lunas Plant Materials Center-FY2000," \$95,000, Apr 2000, U.S. Department of Agriculture—Natural Resource Conservation Service.

Agronomy and Horticulture
Cantrell, R.G., "Molecular Genetic Optimization of Fiber Quality," \$26,675, Dec 1999, Texas Cotton through Texas Tech University.

Cramer, C.S., "Screening of Short-Day Onion Germplasm for Fusarium Basal Rot Resistance," \$6,380, Mar 2000, USDA—Agricultural Research Service—Midwest Area.

Lindemann, W.C. and B.D. McCaslin, "Nitrogen Mineralization in Sludge Amended Soils," \$11,919, Feb 2000, El Paso Water Utilities, Public Service Board.

Mexal, J.G., C.L. Falk, A.L. Ulery, and G.A. Picchioni, "Feasibility of Converting Mine Tailings into Fertilizer: An Economic Development Model," \$40,000, Feb 2000, Southwest Consortium for Environmental Research and Policy.

St. Hilaire, R., "Improving Inter-generational Mentoring Through Real-World Landscape Projects," \$10,000, Nov 1999, Del Norte Foundation.

Animal and Range Sciences
Hallford, D., "Growth Promotants in Beef Cattle," \$15,460, Nov 1999, Southwest Biolabs.

McDaniel, K.C., "Saltcedar Control," \$5,000, Sep 1999, U.S. Department of the Interior—Fish and Wildlife Service—Bosque del Apache National Wildlife Refuge.

Cooperative Extension Service
Dictson, B.D., "Enhance the Career Development and Employability of the Hardest to Serve; New Mexico Temporary Assistance for Needy Families Welfare to Work," \$350,000, Dec 1999, State of New Mexico—Department of Labor—Employment Security Division.

Dictson, B.D., "Agriculture and Home Economics Awareness Project," \$50,000, Dec 1999, USDA—Hispanic Serving Institutions—Hispanic Association of Colleges and Universities.

Dictson, B.D., "New Mexico Works Project", \$66,225, Dec 1999, State of New Mexico—Human Services Department.

Dictson, B.D., "Technical Assistance/Support Energy and Environment Program," \$268,253, Dec 1999, USDA—Foreign Agriculture Service—International Cooperation and Development—Development Resource Division.

Dictson, B.D., "New Mexico Works Project," \$789,616, Feb 2000, State of New Mexico—Human Services Department.

Doña Ana County

Weaver, G., "Que Sabrosa Vida," \$5,000, Feb 2000, The Paso del Norte Health Foundation.

Extension Economics

Coppedge, R.O., "Industry Target Clusters Phase II," \$35,000, Dec 1999, State of New Mexico—Economic Development Department.

Sullivan, R.P., J.J. Waelti, and L.B. Catlett, "New Mexico Agricultural Mediation Program," \$63,500, Dec 1999, USDA—Farm Service Agency.

Extension Home Economics

DelCampo, D., " 'Baby's First Wish' Newsletter," \$10,000, Feb 2000, State of New Mexico—Children, Youth, and Families Department.

Fedio, W.M. and L. McKee, "Growing a Food Technology Degree Program for Northern New Mexico," \$67,500, Mar 2000, USDA—Cooperative State Research, Education and Extension Service through Northern New Mexico Community College.

Extension Plant Sciences

Baker, R.D., "Disease Control in Peanuts," \$1,000, Oct 1999, Novartis Crop Protection, Inc.

Byford, R.L., "Eartag/Livestock Study," \$9,000, Jan 2000, Boehringer Ingelheim Vetmedica Inc.

(continued on page 5)

Byford, R.L., "Cooperative Agricultural Pest Survey-Data Management," \$20,000, Sep 1999, USDA—Animal and Plant Health Inspection Service—Plant Protection and Quarantine.

Cain, R.J., "Cooperative Forest Pest Management Program," \$28,000, Mar 2000, New Mexico Energy, Minerals and Natural Resource Development.

Runyan, C.R., "Workshop Curriculum for Comprehensive Nutrient Management Planning," \$25,000, Dec 1999, State of New Mexico—Environment Department.

Runyan, C.R., "SARE Conference 2000," \$10,000, Apr 2000, Western Region Sustainable Agriculture Research and Education (SARE) through Utah State University.

Northern District

Chacon, G. and K. A. Landers, "Zuni Indian Tribe Extension Agricultural 4-H Youth Agent Proposal," \$69,740, Feb 2000, USDA—CSREES.

Chacon, G. and O.A. Martinez, "Two-State Jicarilla Apache Extension

Project," \$72,240, Mar 2000, USDA-CSREES.

Rio Arriba County

Valdez, T., "Reducing Chemical Inputs in Arid Climates Through Sustainable Orchard Management," \$4,694, Feb 2000, USDA—CSREES SARE through Utah State University.

San Juan County

Hathorn, G., "Navajo Food Safety Through Pesticide Safety, Integrated Pest Management and Livestock Quality Assurance," \$94,130, Nov 1999, USDA—CSREES—Food Safety and Quality.

Fishery and Wildlife Sciences

Thompson, B.C., "Assessing Fire Management to Improve Desert Bighorn Sheep Habitat in the Ladron Mountains, New Mexico," \$15,000, Dec 1999, U.S. Department of the Interior—U.S. Geological Survey.

Indian Resource Development

Lujan, C.L., "New Mexico Space Grant Consortium Program Funds for Indian Resource Development,"

\$6,000, Oct 1999, Space Grant Consortium.

Jornada Experimental Range
Havstad, K.M., "Support of Agricultural Research of Mutual Interests," \$160,803
USDA—Agricultural Research Service.

Havstad, K.M., "Support of Agricultural Research of Mutual Interest," \$55,800, Nov 1999, USDA—ARS.

Havstad, K.M., "Desert Rangeland Management," \$130,000, Feb 2000, USDA—ARS.

Havstad, K.M., "Desert Rangeland Management," \$75,000, Apr 2000, USDA—ARS.

Hotel, Restaurant and Tourism Management

Mandabach, K., "A Community Cocina: Recipe for Success for a Professional Culinary Education," \$370,451, Nov 1999, U.S. Department of Housing and Urban Development.

RETIREMENTS

Roy Vaughan

Roy Vaughan, coordinator of 4-H agriculture and natural resources programs for NMSU's Cooperative Extension Service, retired May 31.

Vaughan's Extension career began in 1975 in Hidalgo County, where he served as agriculture agent and 4-H agent. In 1984, he became the Extension agent in Catron County,

serving as youth coordinator, veterinary assistant and horticulturist. He moved to the state 4-H office in 1988.

Vaughan has served on national committees in natural resources and shooting sports; as director of the junior livestock division at the state fair; and coordinator for judg-

ing days and the 4-H goat, horse, lamb, pig and steer schools.

"My whole career working with kids in New Mexico has been a highlight," Vaughan said. He also enjoyed working with new 4-H agents in his role as coordinator of the agriculture and natural resources programs.

(Retirements continued on page 6)

RETIREMENTS (continued)

Marilyn Mignery

After 30 years, Marilyn Mignery, 4-H home economist in Torrance County, retired from NMSU's Cooperative Extension Service May 31.

Mignery began her Extension career in May 1970 as a contract home economist to the Bureau of Indian Affairs, serving the 10 southern Pueblos.

Next, Mignery worked for five years in Sandoval County as director and home economist. Since 1986, she has worked as the 4-H home economist in Torrance County.

Mignery has received the National Association of Extension Home Economists' (NAEHE) Distinguished Service Award and was named the New Mexico Home Economist of the Year in 1990. In 1991, she received both the 4-H Distinguished Award and the NAEHE Continued Excellence Award. Working with the Youth at Risk program, she received the "Strengthening Our Capacity to Care" recognition award in 1993.

Clyde Eastman

After nearly 32 years of service, Clyde Eastman, an associate professor and rural sociologist in Agricultural Economics and Agricultural Business, retired Feb. 1.

Eastman began work in July 1968 as an assistant professor in the department. He taught courses on world food and agriculture. As the only sociologist in the College of Agriculture and Home Economics, he worked on many interdisciplinary efforts with agriculture and resource economists.

Eastman's research dealt with small-scale farms and irrigation systems, immigration reform's impact on farm labor, the structure of agriculture, farm stress, and community services.

In 1999, he was honored with a Fort Bliss Federal Credit Union Achievement Award for service to the

university, the larger community and the world. He served nearly 10 years on NMSU's Faculty Senate, including two years as chair.

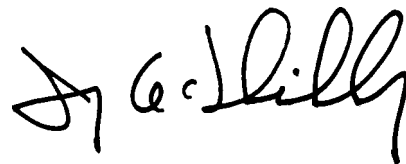
"A highlight was being chair of the Faculty Senate during a difficult period when the president was fired," he said.

Eastman earned a bachelor's degree in farm operation from Iowa State University in 1958, a master's degree in tropical soil science from the University of Hawaii in 1963 and a doctorate in development sociology from Cornell University in 1971.

In retirement, Eastman has already traveled to Florida and is planning a three-week summer trip to central Europe. He also has a garage/workshop construction project underway and an old adobe house that always needs attention. ♣

The Leading Object is dedicated to encouraging communication among all areas of NMSU's College of Agriculture and Home Economics.

Department of Agricultural Communications
NMSU, MSC 3AI
Las Cruces, NM 88003-8003
(505) 646-2701
Rm. 173, Gerald Thomas Hall



Jerry G. Schickedanz, Dean and
Chief Administrative Officer



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