UD To Construct Poultry, Environmental Research Facility

versity of Delaware will break ground in spring on a state-ofthe-art poultry research and demonstration house at the Research and Education Center (REC) on Route 9 in Georgetown.

The new facility will help poultry researchers identify new ways to enhance litter quality, improve in-house air quality and reduce odors and dust emitted from poultry houses. Another goal is to demonstrate best management practices on and around a working poultry house. Completion of the 6,000-capacity broiler facility is expected by early spring.

The 4,674-square-foot building will be constructed on an elevation to facilitate water drainage into the wetlands designed by the Natural Resource and Conservation Service for an area next to the poultry house. Not only will

NEWARK, Del. — The Uni- the wetlands provide wildlife habitat, but trees planted around the perimeter of the site will serve to demonstrate the effectiveness of tree barriers to nutrient runoff into filter surface water and groundwater. The trees also will help to show that tree buffers also reduce noise, odor, feathers, dust and ammonia emitted from production poultry houses.

> Jones-Hamilton Co.-PLT Division, a litter-amendment company, will provide partial funding for construction and the state of Delaware will equip and instrument the facility.

"Two years ago Jones-Hamil-ton approached the university about a possible poultry research and demonstration house for environmental quality studies,' says Bud Malone, Cooperative Extension specialist for poultry. "Both the university and the company will use the facility for research. UD scientists also will collaborate with Jones-Hamilton on some aspects of company research.

"This cooperative effort with UD complements our ongoing training and research programs on topics of current and future interest to the poultry industry,' says Dr. Bernie Murphy, general manager of the Jones-Hamilton Company, PLT Division, the first company to develop a litter amendment program for the poultry industry.

"An exciting aspect of the new facility is its educational component. Students from the Del Tech Poultry Program and other high school students will be invited to participate in managing the hightech poultry house," Malone says. 'Using a remote computer-controlled system, students, from their classrooms, will be able to monitor air quality, temperature, humidity, carbon dioxide and ammonia in the facility."

National Gelbvieh Show Sees Quality Entries

DENVER, Colo. — The 2002 National Gelbvieh Show went in the books as a show with exceptional quality deep into each class. Dr. Scott Schaake of Westmoreland, Kan., evaluated 200 plus entries at this year's National Gelbvieh Show. "I have been extremely impressed with the quality of the entries and commend Gelbvieh breeders for the job they are doing," said Judge Schaake.

Taking home the National Champion Female banner for Eagle Pass Ranch of Highmore, S.D., was EGL Farah L003 ET, a February 22, 2001, daughter of SLC Freedom out of EGL Phoebe G374. This outstanding mating of Freedom x Phoebe produced three division champions, a reserve division champion and the Reserve National Champion Bull & Breeder's Choice Bull Futurity Champion. EGL Fosters L017 ET first won the Division I Champion Bull honors before winning the Reserve National Champion Bull honors. Fosters is a March 2, 2001, calf and earned the most votes in the Breeder's Choice Bull Futurity to earn a \$35,000 paycheck.

The Reserve National Champion Female honors went to TWA Annie Ashley 02K, a September 2000 daughter of SLC Freedom. Annie Ashley is owned by Twin Ash Farm, Lexington, Ky.; Eagle Pass Ranch, Highmore, S.D.; and Jumping Cow Gelbvieh, Ramah, Colo. Annie Ashley also won the AGA Ring of Gold Show Heifer of the Year award. Pembrook Cattle Company of Oklahoma exhibited this tremendous female throughout the year. Pembrook also exhibited the AGA Ring of Gold Show Bull of the Year. ALS Freedoms Reflection, owned by Jordan Farms of Kentucky, earned the most points at designated shows since February of 2001. The National Gelbvieh Show was the last point show of the year.

The National Champion Bull

honors went to JRI Extra Exposure 285L71, owned and exhibited by Judd Ranch, Inc., of Pomona, Kan. This exceptional February 18, 2001, son of FHG Flying H Extra 150D earned high marks from the judge for his perfect phenotype, depth of rib, strong set of feet and legs, as well as outstanding eye appeal.

Eagle Pass Ranch of High-more, S.D., earned the Premier Breeder and Premier Exhibitor honors for the 2002 National Gelbvieh Show. Named Co-Herdsman of the Year by their Gelbvieh peers were Travis and Beth Pembrook of Pembrook Cattle Company in Fairview, Okla., and Chris Effling of Eagle Pass Ranch.

In the National Western Stock Show Junior Gelbvieh Heifer Show, CIRS Joy 29K took Champion honors for Kaycie Shearer of Canton, Kan. This March 12, 2000, daughter of DMG DI Geronimo 100H has won many awards for the Shearer family this past summer. Tak-ing Reserve Champion honors was JBOB Let Freedom Reign 3429K. Chris Tyndal of Athens, Ga., owns this stylish September 3, 2000, daughter of SLC Freedom 178F ET out of one of J-Bob Farms' strongest cow families.

The Breeder's Choice Gelbvieh Bull Futurity once again featured some of the breed's best young sires. The Breeder's Choice Futurity allows the 62 members of the Futurity to vote for their three favorites. The top three finalists are based on the number of points earned from Futurity members' votes. Eagle Pass Ranch earned the Champion slot with EGL Fosters L017 ET. Taking the runner-up positions were the National Champion Bull, JRI Extra Exposure 285L71 from Judd Ranch of Kansas, and the Division III Champion, XXB Titus 880K from Boehler Gelbvieh of Orleans, Neb. Titus is a December 28, 2000 son of MRCO New Direction 905J.

2002 BQA Training Dates Announced

MIDDLETOWN (Dauphin Co.) — The Pennsylvania Beef Council announces the winter/ spring 2002 listing for the classroom training of the Beef Quality Assurance (BQA) program.

The classroom training is the first part of a two-part program that enables producers and others to become BQA certified. The second part, chute-side session, dates and locations will be announced at a later date. Training and evaluation provided by extension and industry professionals assist producers in the necessary steps to insure safety and quality of beef.

• Feb. 13 — Clarion County at the Clarion County Park, Clarion, 7-9 p.m. Contact Nelson Smith, Clarion County Extension Office, (814) 782-0033.

• Feb. 14 — Green County at the Green County Extension Office, Waynesburg, 7-9 p.m. Contact Bob McCurley, Green County Extension Office, (724) 627-3745.

 Feb. 18 — Lancaster County at the Farm and Home Center, Lancaster, 7-9 p.m. Contact Chet Hughes at the Lancaster County Extension Office, (717) 394-6851.

• Feb. 19 — Somerset County at the Rural Electric Coop, Somerset, 7-9 p.m. Contact McGill Saviroff at the Somerset County Extension Office, (814) 445-8911.

• Feb 20 — Huntingdon County at the Huntingdon County Extension Office, Huntingdon, 7-9 p.m. Contact Stan McKee, Huntingdon County Extension Office, 814) 643-1660.

• March 5 — Franklin County at the Franklin County Extension Office, Chambersburg, 7-9 p.m. Contact Jerry Wingert at the Franklin County Extension Office, (717) 263-9226.

• March 6 — Dauphin County at the Community Center, Gratz,

7-9 p.m. Contact Tim Allison at (717) 365-3181 or Fred Ruby at (717) 921-8803.

• March 19 --- Lehigh County at the Farm Credit Office, Fogelsville, 7-9 p.m. Contact Bob Leiby, Lehigh County Extension Agent, (610) 391-9840.

• March 20 Columbia County at the Columbia County Extension Office, Lightstreet, 7-9 p.m. Contact Dave Hartman at the Columbia County Extension Office, (570) 784-6660.

• March 28 — Beef Expo at Penn State University Ag Arena, State College, 2-4 p.m. Contact Bill McCoy at the Pennsylvania Beef Council, (717) 939-7000.

Light refreshments will be served.

Please confirm your attendance at any of the above listed meetings by calling or E-mailing the Pennsylvania Beef Council at (717) 939-7000 or E-mail pstoops@pabeef.org.





