## Maryland's Annual Dairy Technology Conference

The University of Maryland, Animal Sciences Department, through the Cooperative Extension Service will sponsor the 45th Annual Dairy Technology Conference Nov. 16, at the Holiday Inn, 1000 Baltimore Avenue, College Park, Maryland.

Conference pre-registration fee is \$15; \$20 at the door. Checks, payable to the University of Maryland, and the number of reservations requested should be mailed to Dairy Technology Conference, c/o Dr. James T. Marshall, Department of Animal Sciences, University of Maryland, College Park, Maryland 20742.

The morning session will address several topics, including drug residue testing, milk quality, treatment of processing plant waste water and by-product utilization.

The afternoon session will include information on food labeling, bovine somatrotropin (BST), plastic packaging, and milk production economics.

The evening meal will be served at the Holiday Inn.

Conference participants will be Susan Bright, microbiologist, USDA; Tom Balmer of the Milk Industry Foundation; Kayce Cover, University of Maryland; Jim

Fraher, economist, Atlantic Dairies; Roy Hill, chief, division of milk control, state of Maryland; Karen Irons of the Water Management Administration for Maryland and Michelle Keane of Koch Membrane Systems, Inc.

Also participating will be Lee Majeskie, dairy specialist, University of Maryland; Ted Olsen of Dynatec, Inc.; Bob Peters, extension dairy specialist, University of Maryland; George Schultz, Kocl Membrane Systems, Inc.; Jo Smucker of the FDA; Ed Stanz executive director of Council of Plastics and Packaging in the Envi

ronment; Susan Templin of USDA; John Thomas of Henkel Corporation; Virginia Wilkening,

nutritionist, FDA; Jack Wysong, economist, University of Maryland.

45th AMERIAL DAIRY TROUBOLDGY COMPRESSOR UNIVERSITY OF MARYLAND AT COLLEGE

Holiday Inn 10000 Baltimers Avenue College Park, Maryland oute 1 at Beltway Brit 25)

of	<b>6</b> :00	Registration (coffee and rolls served)	Morma Denovan	
h	8:25	Welcome & Introductory Remarks	Jim Marshell	
æ	8:30	Drug Residue Screening Tests	Susan Bright	
a,	9:00	New Commercial Drug Residue Kits	Technical Repa	
-, m	9:15	Extension's Milk Quality Programs	Bob Poters	
i-	9:30	Peracetic Acid Sanitizer	John Thomas	
•	10:00	USDA's Heat and Feultry Hotline	Susan Templin	
	10:15	REPRESHMENT BREAK		
	10:30	Pretreatment of Dairy Waste	Karen Irona	
	10:45	Basics of Tangential Flow Membrane Technology	Michelle Keene	
	11:05	Consolidation of Dairy Waste	Ted Olsen	
	11:25	Dairy Product & Process U.F. Applications	George Schultz	
	11:45	Regulatory Comments - State	Roy Hill	
		- Federal	Jee Smucker	
d	12.00	LUNCH BREAK		
n	1:00	Supplier Demos	Technical Reps	
S	1:30	Food Labeling	Virginia Wilkenin	
d	2:00	Update on Bovine Sometotropin (BST)	Lee Hajeskie	
n.	3;00	MIF Updata	Tom Balmer	
"	3 · 20	REFRESHMENT BREAK		
h	3.35	Challenges Facing Plastic Packaging	Edward Stana	
	4:05	Expanding Dairy Farm Profits	Kayce Cever	
f	4:30	Economics of Milk Production	Jack Wysong	
	5:00	Adjourn Conference		
)- ~	Evening Session: Straw Boss Restaurant at the Moliday Inn,			
g	10,000 Baltimore Blvd. (Rt 1 & Beltway Exit 25) College Fark			
0	5:30	5:30 Social Hour (Cash Sar)		
-	6 · 30	Joint Dinner Meeting - Marvland & D.C. Dairy Techn	ology Society	

6.30 Joint Dinner Meeting - Maryland & D.C. Dairy Technology Society

- 45th Annual UMCP Dairy Technology Conference

Evening Speaker - Mr Jim Fraher, Atlantic Dairies

"Proposed Changes to Federal Milk Marketing"

### Pork Producers Insure Their Industry With Production, Marketing Research

DES MOINES, IA. — Pork producers are using checkoff dollars as insurance to guarantee that the swine industry receives valuable new production and marketing research results.

On behalf of producers, the National Pork Board allocated approximately \$354 thousand of 1989 pork checkoff funds for research to help treat hog diseases, study lean-value hog marketing systems and more. In 1989-90, 32

separate projects are receiving seed money from producer checkoff funds.

"We have two major reasons for doing these research projects-to increase productivity or improve our product," said Dr. David Meeker, NPPC group director of production and market technology.

A committee of pork producers and scientists select some 30 projects annually on the basis of feasibility and scientific merit, as well as how the projects meet producer-established priorities.

Iowa State animal scientist Max Rothschild has worked on four efforts funded with producer

checkoff dollars. "It would be dif ficult to get many projects started if we didn't have seed money from groups like pork producers. It's extremely useful to have seed money to get early results and ther compete for other larger grants.'

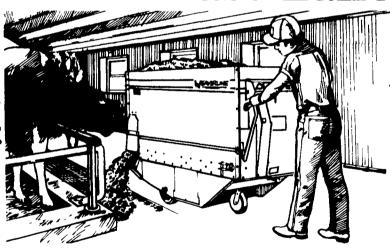
Meeker expects two research areas to be of particular impor ance in guaranteeing the future of he swine industry. "Efficient proluction of lean pork is a gaining emphasis as producers strive to neet consumer demand. Meanwhile, pork quality assurance nformation will enhance our mage as well as improve our proluct for years to come.'

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