

# News from New Bolton Center...

School of Veterinary Medicine  
UNIVERSITY OF PENNSYLVANIA

## Center For Animal Health And Productivity Faces Challenges Of 21st Century For Pennsylvania Farmers

The Center for Animal Health and Productivity (CAHP) is located at New Bolton Center, the large animal campus of the School of Veterinary Medicine at the University of Pennsylvania and is comprised of faculty members committed to the development of knowledge to improve health and productivity of food animal populations. The

CAHP was established in 1986 to develop and implement innovative teaching, research, and service programs for food animal production systems in the Commonwealth of Pennsylvania.

In contrast to traditional veterinary services, the patient of interest for the CAHP is the production system at large (the farm unit), rather than the

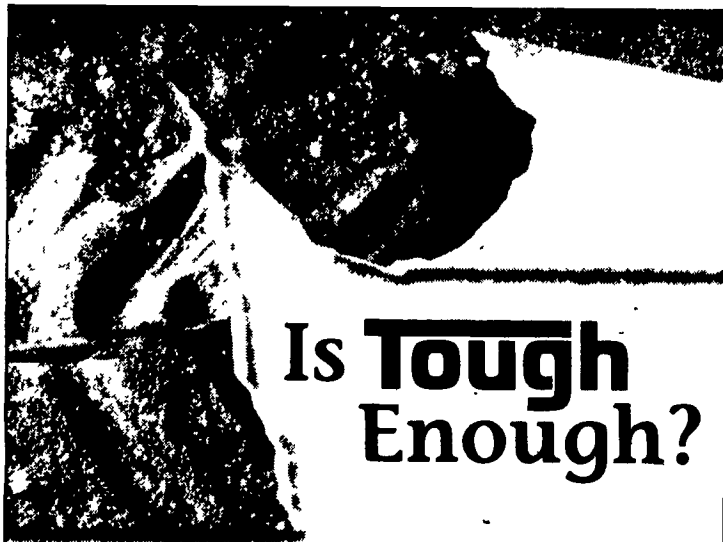
individual animal. This broader focus at the farm level requires an integrated understanding of nutrition, animal management, decision sciences (the study of how decisions are made and their economic value), epidemiology, reproduction, animal health, and economics. In addition, structural changes in the livestock industries with shifts to more integrated and

concentrated systems along with the emerging era of biotechnology and information management have broadened the role veterinarians must play.

A diverse group of faculty is assembled to cope with complex problems confronting animal agriculture and to identify economically efficient solutions to these problems. The

identification and ranking of factors which can influence farm profitability and sustainability can only be fully understood through an interactive, interdisciplinary approach. The CAHP is composed of such a faculty with expertise and academic training in such diverse disciplines as nutrition, epidemiology,

(Turn to Page A23)



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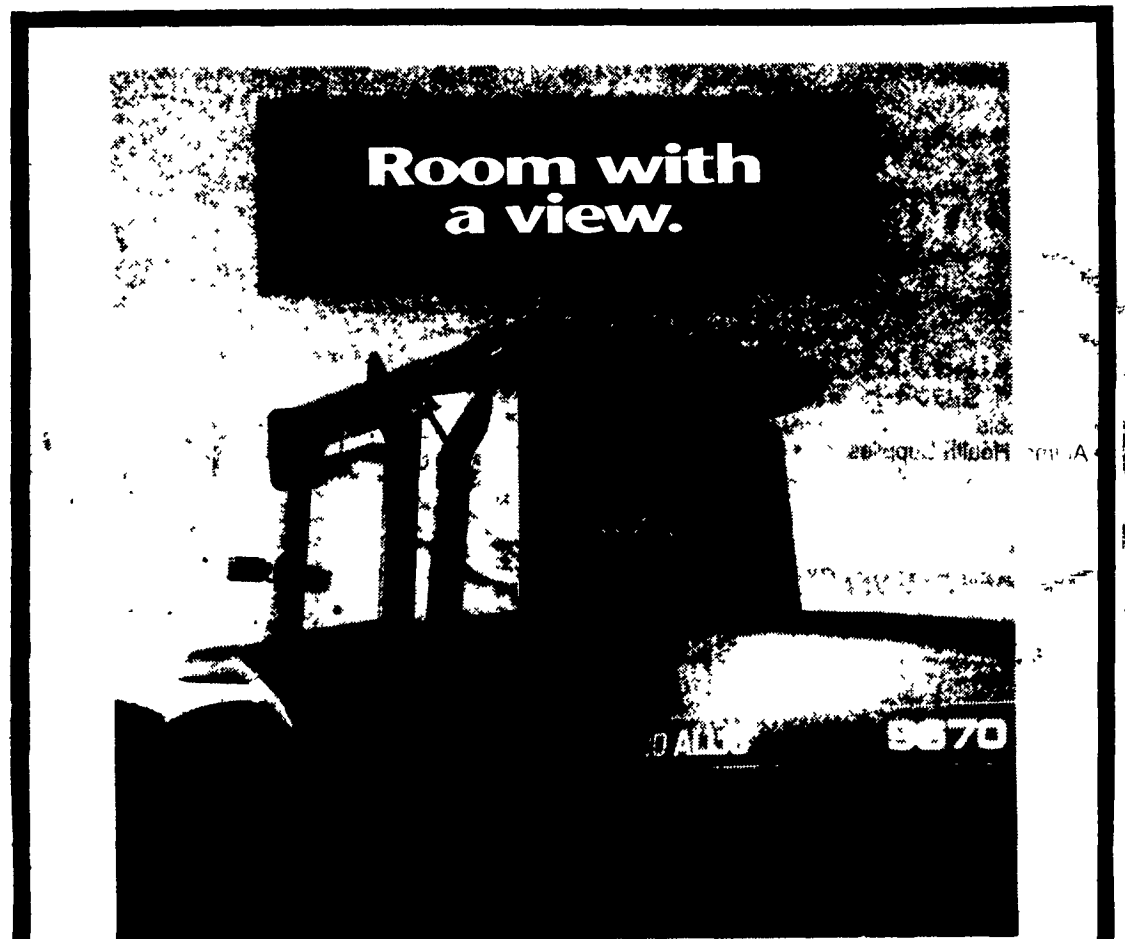
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