



Michigan 4-H Veterinary Science Teen and Adult Leaders Workshop February 21-22, 2014

Audience

This workshop is open to teen (aged 13 and older) and adult leaders interested in veterinary science and exploring animal systems and learning about animal health for a broad array of animal species. 126 total participants attended - 31 males and 95 females representing 27 counties. 72 youth participated along with 54 adults. 52% of the evaluation respondents were first-time participants.

Funding

Sponsorship was made possible by GreenStone Farm Credit Services and by generous donations to the Michigan 4-H Foundation. There was also a \$56.75 participant fee.

Objectives

This conference is designed to:

- To present new ideas, activities and approaches to the 4-H Veterinary Science Program.
- Teach skills in areas of veterinary medicine and management.
- To give conference participants opportunities to explore new ideas in-depth and get a “hands-on” experience.

Description

Participants had 8 contact hours with 7 MSU faculty along with 8 MSU College of Veterinary Medicine students and 10 industry representatives and other volunteer resource people.

The attendees spent 2 days exploring ideas, research and hands-on activities relating to veterinary science. Youth and adult participants were given the opportunity to attend a variety of sessions including: Real Situations in Veterinary Medicine, Michigan 4-H State Awards Updates and Practice, Science, Animals, Medicine and YOU! (SAMY): Focus on Suturing, DNA... so much more than 3 letters, Vaccines and Virology, Equine and Canine Sports Massage Therapy, Dealing with Death and Euthanasia, SAMY: First Aid and Avoiding Poisonous Plants, Dissection: What is that sheep organ?, Animal Ethics, How Do I Get Into Vet School?, and Veterinarians in the Military.

Attendees were also able to observe a panel discussion called Ask the Vet and Veterinary Students with 12 panel participants. Additionally, participants were invited to a donor reception following the panel discussion hosted by the Michigan 4-H Foundation.

Impacts

- 100% of the participants agreed or strongly agreed that they were more knowledgeable about veterinary science.
- 93% said they felt more knowledgeable about entrepreneurship and career opportunities for youth to pursue in science related fields.
- 100% plan on applying the science knowledge and skills from this workshop.
- 71% indicated that this training helped them understand how to teach youth using a hands-on “learning-by-doing” approach.
- 70% indicated that after this training they understood how to teach youth using an inquiry “question-asking” approach.

Participant Comments

“I feel much more knowledgeable about veterinary science and more able to help animals.”

~ Charlevoix County Youth

“I first came in as a non 4-H member and knew nothing about it. I leave with a fuller knowledge of who I am and a 4-H membership application.”

~ Wayne County Youth

“I have learned more about becoming a Veterinarian and more career paths related to the care of animals. I am excited about my future and will take the knowledge I have obtained from here for my future.”

~ Ottawa County Youth

“This is the best ‘hands-on’ program 4-H offers to youth in my opinion. This is great for anyone with any interest in animals or science.”

~ Grand Traverse County Volunteer

Contact Information

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