WHO: B-PIKE is perfect for students who will be in their first, second or third year of veterinary college in the fall. Preference will be given to veterinary students, but undergraduate and graduate students in related fields such as animal science or agricultural business will be considered if space is available.

WHEN: The program begins in May and ends in July.

WHERE: The beef experience will be centered at the Great Plains Veterinary Educational Center in Clay Center, Nebraska.

WHAT: The 11-week program will consist of rotations through two large commercial feed yards, USDA Meat Animal Research Center, the GPVEC facility, and beef-centered veterinary practices.

COMPENSATION: Food and mileage reimbursement payments average $400 every two weeks. Housing is provided at a value of approximately $400 per month.

HOW: Applications can be picked up in the Office of Academic and Student Affairs (Rm. 2270, Veterinary Medicine).

Return applications to:
Dr. Terry Engelken
Food Supply Veterinary Medicine
2412 Lloyd Veterinary Medical Center
College of Veterinary Medicine
Iowa State University
Ames, IA 50011
(515) 294-5528
(engelken@iastate.edu)

HURRY! Class size is limited to six students.

Participating Units:
- Gottsch Cattle Company
  - Red Cloud, Nebraska
  - Juniata, Nebraska
- USDA Meat Animal Research Center
  - Clay Center, NE

Consulting Veterinarians:
- Dr. Tom Noffsinger
  - Benkelman, NE
- Dr. Kip Lukasiewicz
  - St. Paul, NE

Sponsors:

Boehringer Ingelheim
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College of Veterinary Medicine
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If you are interested in mixed animal, food animal, or beef-focused veterinary practice, or are interested in exploring your options, consider the B-PIKE summer program. B-PIKE is an opportunity to gain practical, hands-on experience and an inside look at production animal medicine.

**FOOD SUPPLY MEDICINE: A Growing Need**

The findings from multiple national surveys indicate the demand for food supply veterinarians will continue to grow well into the future. The Iowa Veterinary Medical Association estimates that the state of Iowa alone will need 25 new food supply veterinarians each year for its growing livestock industry. And, production experience will be invaluable for those veterinarians who want to work in the beef industry.

**EXPLORE YOUR Opportunities**

**WHAT:** A 11-week, hands-on summer experience that immerses you in beef production systems and associated agribusinesses.

- **Live** in a learning community environment with other program participants. Work together on on-line courses. Develop an electronic portfolio of your experiences to demonstrate value to employers.

- **Participate** in lectures, seminars and discussions covering selected topics on beef production led by content experts from the industry, academia and government.

- **Work** in different areas of the production systems, including:
  - Receiving new cattle, identification of sick calves, processing protocols, hospital management
  - Feed mill operation
  - Feeding and feed bunk management
  - Necropsy evaluation
  - Health management of cow/calf operations
  - Research opportunities

This type of experience is highly valued by future employers and will be invaluable in your veterinary medicine education.