Dr. Cates called the meeting to order at 10:30 AM. There was quorum present.

1. Approval of Minutes. The minutes from the September meeting were approved and will be posted as distributed.

2. Committee Reports / Recommendations:
   a. Program Director’s Report. Dr. Cates provided a status of the program update and his activities (Attachment 1). There was a brief discussion about some of the items he discussed.
   b. Curriculum Committee. The committee has not yet started to review IDZ curriculum, but will do so shortly. Dr. Cates offered to provide any data needed by the committee.

3. New Business:
   a. Graduate Faculty Application. The council approved the MPH Graduate Faculty application for Dr. Annika Linde, Human Nutrition (Attachment 2). Human Nutrition is working on a new course, Nutritional Immunology that Dr. Linde will be involved with.
   b. Environmental Health Core Competency #1. Dr. van der Merwe, who teaches MPH 806 – Environmental Toxicology, has reviewed his course in light of CEPH comments and has requested a change in the wording of the Environmental Health Competency #1. As currently stated, it does not reflect what is covered and taught in the course.
Current wording: Describe genetic, social and psychological factors that affect health outcomes following exposure to environmental hazards.

Suggested wording: Describe genetic and physiological factors that affect health outcomes following exposure to environmental hazards.

After a discussion by the group, a motion was made, seconded and passed that the wording be changed as suggested by Dr. van der Merwe. The wording will be updated in all publications and the website effective immediately.

c. CEPH Response and Problematic Assessments. There was a brief discussion about our CEPH response due in April. We have a system for Programmatic Assessments that are done on a regular basis and the information is shared with the Executive Council (department heads). We will ask that they consider our data on a routine basis when making resource allocation and other decisions.

Dr. Cates told the group that we can easily create reports and give them any information they may find useful, especially for course and curriculum reviews.

d. Application Review. The current application review process was discussed. Of the 35 completed applications reviewed for Fall 2014, 6 were rejected, 5 did not enroll and 24 enrolled and started the certificate or MPH program. Dr. Chapes asked if we knew why the 5 did not enroll and what programs we were losing students to. Upon review of the information the program office has on applicants, 2 enrolled in the MPH program at the University of Iowa; 2 enrolled in MPH program at Colorado State University; 1 family situation changed (husband was transferred by the military) so the student was not able to enroll.

PHPA requested they be informed about applications as soon as possible, even before the application is complete. Ms. Stevenson will find out if it is possible for faculty to see electronic applications before they are complete and if not, she will make a PDF of the incomplete application when it shows up in CollegeNET and send it to Dr. Mailey.

The group also briefly discussed the program’s current application review process. No decisions were made at this time.

e. Graduate Program Directors and Staff Update. Ms. Stevenson reported on the annual Graduate Program Directors and Staff Update meeting held by the Graduate School on September 30. Two new pieces of information that she picked up were:

1. If Fulbright Scholarship students do not complete their programs in the time allowed by Fulbright, the department is responsible to provide support until the degree is completed. The MPH program has never had a problem with Fulbright students not finishing in their allotted time, but it is something to keep in mind.

2. Career and Employment Services has expanded the services offered to graduate students. Ms. Angela Hays works with graduate students and will help them with their job search and preparing their documents (CVs, resumes, etc.). The portion of the CES website for graduate students has been updated and expanded. It has lots of good and useful information. Ms. Hays suggests that graduate students visit her
at the beginning of their programs to begin thinking about their career after graduate school.

4. **Future Meetings:** Below is a list of future meetings (all scheduled to begin at 10:30 am).

<table>
<thead>
<tr>
<th>Date</th>
<th>Location/Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 12, 2014</td>
<td>Mosier N202</td>
</tr>
<tr>
<td>December 10, 2014</td>
<td>Union Rm 209</td>
</tr>
<tr>
<td>January 14, 2015</td>
<td>Mosier N202</td>
</tr>
</tbody>
</table>

The meeting adjourned at 11:10 PM.
MPH Program Update for Fall 2014:

Sent out to faculty, students, graduates and administrators on 9/25/2014. Also posted on website.

Recruiting and Marketing:

Exhibit at Kansas Public Health Association Conference, Topeka, Sep 29-Oct 1;
Feature Article submitted for CEPH website;
Working on a profile service with petersons.com;
Updates on our website: www.ksu.edu/mphealth.

Workforce Assessment:

In collaboration with KDHE, KU, WSU and KALHD, completed competency-based survey of entire KDHE (794 responses, 72.25%) and all local health department personnel (940 responses, 65%). University of Kansas is currently conducting initial analysis of data.

Programmatic Assessment:

Summative Evaluation Report was received from OEIE and sent to faculty, students, graduates, and administrators on 9/15/2014.

New surveys launched for Fall 2014: Entry students, Mid-program students, Alumni (those out approximately 1 year). Exit, Field Experience, and Degree Assessment Surveys are launched each semester to appropriate individuals.

All data collected on OEIE-established MPH Assessment database for all completed surveys since 2010. Dashboard Reports for Scale Questions available for any survey and for any year (or group of years).

Special Travel Awards:

All students were invited to attend the KPHA Annual Conference and to request a travel award. Only one student attended and requested/received the travel award.

Competencies and Courses:

Over 50 required course syllabi were reviewed, and only 4 were found without clear learning outcomes, goals, objectives or something similar.

MPH Graduate Handbook, Website and Curricula Handouts updated with linkages between courses and competencies. Requirement published for students to provide documentation addressing competencies.
APPLICATION
MASTER OF PUBLIC HEALTH (MPH) PROGRAM FACULTY
KANSAS STATE UNIVERSITY

Please complete this form and send it along with an accompanying brief (2-3 page) Curriculum Vitae to:
Dr. Michael Gallas, Director, Master of Public Health Program, 311 Trotter Hall.

PERSONAL INFORMATION
Name of Applicant: Annika Linde, DVM PhD
Title and Department: Research Assistant Professor, Dept. of Human Nutrition
Office Address: 143E Justin Hall
Office Phone: 2-0169 (cell: 785.317.4258) Email: alinde@ksu.edu

PROFESSIONAL RESPONSIBILITIES
Graduate Faculty Status: ☐ Yes ☐ No
Graduate Courses Taught (limit 250 characters):
In my role as a Research Assistant Professor at K-State I do not have any primary teaching responsibilities, however, I co-teach the 5-credit graduate class HN810 Advanced Macronutrient Metabolism with Dr. Tonatiuh Melgarejo (course coordinator). Other teaching experience: During my residency training and lectureship at the University of Pennsylvania’s veterinary hospital I taught students in clinical cardiology during their elective rotation on the Cardiology Service. While I was at the University of Copenhagen I taught students in veterinary internal medicine and clinical cardiology during their rotations at the university’s small animal teaching hospital.

PERSONAL STATEMENT
Briefly describe in the space below, your interest, experience, current projects, and other contributions to the Master of Public Health program at Kansas State University (limit 855 characters):

2) Areas of Interest: Immunology (host defense peptides) | Comparative Cardiology | Ethology.
3) Current Projects: My work is focused on innate immunity, specifically host defense peptides and their application as templates for new biologically inspired therapeutics. Because HDPs play a key role across species, both as natural antibiotics as well as immunomodulators, this research is of relevance to different disease processes of infectious as well as non-infectious nature. Our team has isolated/characterized HDPs from both domestic and lab animal species (dog/cat/rat) as well as wildlife (spotted hyena) and primarily evaluated their antimicrobial potential. We are striving to also assess innate immune strategies in highly robust aquatic species like lionfish. Our research is comparative and highly collaborative in nature, and the common goal of our various projects is to identify ways to advance One Health. The role of HDPs goes beyond that of natural antibiotics, and we have an interest in also testing select peptides’ biotherapeutic potential in context of some types of cancer and cardiovascular disease. I have on occasion been asked to present our research to veterinary students upon invitation by CVM collaborators and the CMG.

09.25.14
Date

Signature
Attachment 2

Curriculum Vitae – Dr. Annika Linde

INTERN IN SMALL ANIMAL MEDICINE
• 1999-2000: University of Copenhagen, Small Animal Teaching Hospital, Denmark RESEARCH ASSISTANT IN SMALL ANIMAL CLINICAL CARDIOLOGY
• 1997-1999: University of Copenhagen, Small Animal Teaching Hospital, Denmark CONSULTANT IN CANINE BEHAVIOR & THERAPY
• 1997-1999: Institute of Ethology, Slagelse, Denmark CLINICAL ASSISTANT IN SMALL ANIMAL INTERNAL MEDICINE
• 1995-1999: University of Copenhagen [f.k.a. The Royal Vet. & Ag. Univ., RVAU], Small Animal Teaching Hospital, Denmark.

PEER-REVIEWED MANUSCRIPTS

RESEARCH GRANT FUNDING
• Nestlé Purina PetCare Global Resources, Inc (2013-2014) Amount: $133,125.00 Title: “Advancing Canine Oral Health” Role: Co-P.I. P.I.: Dr. T. Melgarejo
**Attachment 2**

- **Academic Excellence Grant, K-State (2012)** Amount: $2,000.00 Title: “Bringing Zoobiquity to Kansas” Role: Co-P.I. P.I.: Dr. T. Melgarejo Synopsis: Project focused on hosting the K-State/Sunset Zoo Zoobiquity event in Spring 2013 (total budget: $5,500) Additional funding received from Friends of Sunset Zoo ($1,500) and the CVM ($1,000), CHE ($500), & HN Dept. ($500).

- **Center for Animal Health Innovation, CAHI and KBA (2012-2014)** Amount: $258,516.00 Title: “Water Buffalo HDPs as a Novel Class of Natural Antibiotics for the treatment of Mastitis in Dairy Cattle” Role: Collaborator P.I.: Dr. T. Melgarejo

- **Vice-President for Research’s Office, K-State (2012-2013)** Amount: $5,000.00 Title: “Problem-Solving Behavior and Social Learning in Spotted Hyenas” (support for Lindsay Kubina’s PhD project) Role: Collaborator P.I.s: Dr. Melgarejo/Dr.Frieman

- **NIH/NCRR -Center of Biomedical Research Excellence (COBRE) Award (2010-2012)** Grant No. P20-RR017686 (Program Director: Dr. Daniel Marcus) Amount: $250,000.00 Title: “Salivary Gland Transcriptome and Peptidome Analysis in Crocuta crocuta: Implications for the Evolutionary Basis of Immunological Superiority in the Spotted Hyena” Role: Collaborator P.I.: Dr. T. Melgarejo Synopsis: Transcriptome & peptidome analysis in the African spotted hyena (Crocuta crocuta)


- **Fort Dodge Animal Health Research Grant (2007-2009)** Amount: $400,000.00 Title: “Studies on the Innate Immunity of Canis familiaris: Not familiar after all” Role: Co-P.I. P.I.: Dr. T. Melgarejo Synopsis: Study on innate mechanisms of defense in the domestic dog (Canis familiaris)

- **Mentored Clinical, Applied, or Translation Research Grant (2006-2007)** Amount: $10,000.00 Title: “Cardiac Beta-Defensins: Guardians of Heart Health?” Role: Co-P.I. P.I.: Dr. C. Ross Synopsis: Study on innate cardiac host defense in response to high fat diet or lipopolysaccharide in a rat model

- **Vet Hosp U of Penn Departmental Research Grant (2000-2001)** Amount: $1,000.00 Title: “cTnI measurement in dogs with pericardial effusion” Role: P.I. Synopsis: Study on serum cardiac troponin I levels in clinical cases with pericardial effusion

**PROFESSIONAL AFFILIATIONS**

- American Heart Association (AHA) – Member (since 2004)
- European Society of Veterinary Cardiology (ESVC) -Member (since 2000)
- European Society of Cardiology (ESC) -Member (2010-2011)
- European Assn of Cardiovascular Imaging (EACVI) (formerly EAE) -Member (2010-2011)
- International Society for Heart Research (IHR) – Fellow (since 2006)
- Society for Cardiovascular Pathology (SCVP) – Member (since 2008)
- Honor Society of Phi Kappa Phi -Member (since 2006)