Combined Meeting
MPH Board of Directors and Executive Council Meeting

Mara Center, 4th Floor Trotter Hall
Monday, April 25, 2016 – 9:00 AM
Minutes

In attendance: Nguyen (Interim MPH Director); Beckham (VET); Buckwalter (HUMEC); Chakrabarti (A&S); Chengappa (DMP); Harms (KIN); Odde (AS&I); Shanklin (Grad School); Spooner (BIOL); Stevenson (MPH office)

Absent: Floros (AG); Gadbury (STAT); Haub (FNDH); Rush (CS);

1. Call to Order. Dr. Nguyen called the meeting to order at 9:01 AM. There was a quorum present for each group.

2. Approval of minutes. Minutes were approved for the Board of Directors from March 27, 2015 and the Executive Council from March 23, 2015.

3. Old Business. None

4. New Business:

   a. Program Director’s Report (Attachment 1). Dr. Nguyen reviewed her activities since being appointed the interim director in February.

      Dean Shanklin asked about the status of the Field Experience Agreement with Fort Riley and if it was available for review. The most recent information is that it is still in review at JAG. Dr. Nguyen said that the agreement with L.A. County Public Health Department has been at Pre-Award Services at K-State for 3 weeks and has not been worked. Dean Shanklin indicated that after we receive the agreement and send it forward to General Counsel, that if we haven’t heard anything in 1 week to let her know and she would contact the attorney and help move things along.

      Also discussed was the granting of limited Graduate Faculty status for faculty not yet appointed to Graduate Faculty. Dean Shanklin indicated that the decision generally is made within a matter of minutes/hours.

   b. Program Update (Attachment 2). Dr. Nguyen briefly reviewed the Program Update slides. It was noted that Dr. Chapes has requested to be replaced as a primary faculty member in the IDZ emphasis area at the end of the academic year.

   c. OEIE Report (Attachment 3). The group briefly reviewed the report and suggested that the Employer Survey be launched this spring.

   d. Interim Report due to CEPH May 3, 2016 (Attachment 4). The group reviewed the interim report for CEPH and approved sending it. It will be forwarded to CEPH this week.
Dr. Chengappa noted that Dr. Gragg is located on the Olathe campus and wanted to know if that would create a problem. The consensus was that it shouldn’t be a problem and may be an asset to help the emphasis area in FSB grow.

e. **Other Items.** Dean Buckwalter announced that they have a new faculty member that has an MPH. She is Maggie Syme, Assistant Professor in the School of Family Studies and Human services and part of the Center on Aging. He suggested that we reach out to her to become an MPH faculty member.

The group “applauded” Dr. Nguyen for all her hard work and what she has accomplished in the 2 months she has been the interim director.

f. **Future Meeting.** Dr. Mulcahy starts May 31. The group suggested that as soon as Dr. Mulcahy is on campus that a meeting be set up during the summer with each respective group so that she can meet them because all of them were not involved in meeting her during the interview process.

The meeting was adjourned at 11:50 AM.
MPH Program Director’s Report

CEPH Interim Report. Met with Dr. Ken Odde about Food Safety and Biosecurity emphasis area and asked for letter of commitment. Dr. Sara Gragg on the Olathe campus was identified and added as a primary faculty member for FSB. A person has been hired in Dr. Fung’s position but he requested we wait until the new person has their “feet under them.”

How To Graduate Meeting for MPH Students. A meeting was held for all MPH students on March 23 and graduation requirements were discussed. Items covered included:

- Program of Study
- MPH faculty handbook with information about faculty public health interests was distributed to help students in selecting graduate committee members.
- Field Experience requirement and possible sites
- Field Experience report
- Form to schedule final exam

The meeting was attended by 36 students/staff/faculty and lunch was served.

Public Health Week Activities. To celebrate National Public Health Week (April 4-10, 2016) the following activities were held.

- **Treasure Hunt Passport.** Required students to go to 10 locations in the City of Manhattan and on the K-State campus to receive a stamp on their passport. Once all stamps were collected students turned in their Passport and received a bag of goodies from Via Christi Regional Hospital and an MPH t-shirt.
- **Picnic** for all students, faculty, family and friends of public health.
- **Thank-you and recognition of faculty with a MPH Polo shirt.**
- **K-State Public Health Week Proclamation** from City of Manhattan. Students who received the Proclamation:

<table>
<thead>
<tr>
<th>Student</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annamarie Taylor</td>
<td>MPH Graduate Student in Infectious Diseases/Zoonoses</td>
</tr>
<tr>
<td>Cassie Jones</td>
<td>MPH Graduate Student in Infectious Diseases/Zoonoses</td>
</tr>
<tr>
<td>Daniel Perez</td>
<td>MPH Graduate Student in Public Health Physical Activity</td>
</tr>
<tr>
<td>Kaitlyn Banks</td>
<td>MPH Graduate Student in Certificate Program &quot;Public Health Core Concepts&quot; and DVM student</td>
</tr>
<tr>
<td>Kinley Reed</td>
<td>MPH Graduate Student in Infectious Diseases/Zoonoses</td>
</tr>
<tr>
<td>Marisol Aguirre Rojas</td>
<td>MPH Graduate Student in Infectious Diseases/Zoonoses (and MD from Colombia)</td>
</tr>
</tbody>
</table>

Fort Riley Field Experience Agreement: Update, confidential draft received from COL Robinson at Fort Riley. In review by JAG and should be forwarded to us after that.

Meetings: Faculty Advisory Meeting held April 11, 2016 and MPH Board of Directors (Deans) and MPH Executive Council (Department Heads) scheduled for April 25 to approve CEPH Interim Report.
MPH Graduates

- Total of 143
  - Food Safety and Biosecurity: 9 (6%)
  - Infectious Diseases and Zoonoses: 89 (63%)
    - DVM / MPH: 40
    - International Veterinary Degree / MPH: 6
    - Other: 3
  - Public Health Nutrition: 23 (16%)
  - Public Health Physical Activity: 22 (15%)

MPH Program Update

Spring Semester 2016
April 2016

MPH Graduates by Academic Year

K-State MPH Graduates
Some of their destinations

- Universities
  - Central Michigan University
  - Columbia University in New York
  - Kansas State University
  - University of New Mexico
  - University of North Dakota
  - Yale University

- Federal Government
  - HHS, CDC, FDA
  - Midwest Institute of Health
  - Peace Corps
  - USDA
  - U.S. Army

- State and County Government
  - Kansas State University (KSB) Health Department
  - Kansas Dept. of Agriculture
  - Kansas Dept. of Health / Environment
  - Missouri Extension
  - Monroe County (IN) Public Health
  - Nebraska Dept. of Health
  - North Dakota - State Health Department
  - Pine County (MN) Health Department
  - Sedgwick County (KS) Health Department
  - Sherburne County (MN) Health Department
  - Todd County (MN) Health Department
  - University of Kansas Cancer Registry
**MPH Program New Students**

**Degree and Certificate**

![Bar chart showing the number of new students by semester and academic year from 2004 to 2016.](chart1)

- Number of total new students by semester and academic year started.
- As of April 2016.

**Current MPH Program Students**

- Graduate Certificate in Public Health Core Concepts: 15 (14%)
- Food Safety and Biosecurity: 5 (5%)
- Public Health Physical Activity: 0 (0%)
- Public Health Nutrition: 14 (13%)
- Infectious Diseases/Zoonoses: 56 (58%)

Total: 98

MPH: 83
Certificate Only: 15

As of April 2016.

**Official MPH Degree Enrollment**

- Chart showing enrollment on 20th Day, Fall Semester from 2003 to 2015.

- Note: This chart only depicts MPH degree-seeking students.

As of Sep 2015.

**Origin of MPH Students**

- Current and Former

- Armenia
- Barbados
- Canada
- China
- Colombia
- Costa Rica
- Ghana
- India
- Indonesia
- Jordan
- Kazakhstan
- Libya
- Moldova
- Myanmar
- Nepal
- Russia
- Switzerland
- Togo
- Thailand
- Trinidad
- Uganda
- Uzbekistan
- Alabama
- Arizona
- California
- Colorado
- Connecticut
- Florida
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maine
- Maryland
- Massachusetts
- Michigan
- Minnesota
- Missouri
- Nebraska
- Nevada
- New Jersey
- New Mexico
- New York
- North Carolina
- Ohio
- Oklahoma
- Oregon
- Pennsylvania
- Puerto Rico
- South Dakota
- Tennessee
- Texas
- Virginia
- Washington

- 34 States and Territories
- 22 Other Countries

- Fellows / Scholars
  - Truman: 1
  - Fulbright: 7
  - Muskie: 4
**Current MPH Program Students**

- 98 Total Students
- 74 Women (76%)
- 16 Other-than-White (16%)
- 59 Kansans (60%)
- 40 Kansas State alumni (41%)
- 5 International Students (5%)

**Connections to Veterinary Medicine**

- Concurrent DVM/MPH Students
  - MPH Degree: 17
  - Graduate Certificate: 4
- With DVM Degree
  - MPH Degree: 15
  - Graduate Certificate: 1
- Total: 37 (38% of total students)

**Current MPH Primary Faculty**

- Food Safety and Biosecurity (3)
  - Sara Gragg (Olathe Campus)
  - Justin Kassner
  - Abbey Nutsch
- Infectious Diseases and Zoonoses (3)
  - Stephen K. Chapes (stepping down)
  - Dave Renter
  - Mike Sanderson
- Public Health Nutrition (3)
  - Mark Haub
  - Ric Rosenkranz
  - George Wang
- Public Health Physical Activity (5)
  - David Dzwonkowski
  - Katie Heinrich
  - Brandon Irwin
  - Emily McElroy
  - Mary McElroy

**Current MPH Program Faculty**

- Agriculture: 9
  - Animal Sciences and Industry: 7 (includes 1 at Olathe)
  - Entomology: 2
- Arts & Sciences: 7
  - Biology: 4
  - Journalism and Mass Communications: 1
  - Psychology: 1
  - Statistics: 1
- Human Ecology: 18
  - Hospitality Management and Dietetics: 1
  - Human Nutrition: 12
  - Kinesiology: 5
- Veterinary Medicine: 20
  - Clinical Sciences: 3
  - Diagnostic Medicine and Pathobiology: 17
- Olathe Campus Extension: 1
- Total: 55
Travel Awards / Scholarships

- Graduate Council Travel Awards (available for all graduate students)
  - 2013: $250
- MPH Travel Awards (for MPH students in all areas)
  - 2010: $2,500
  - 2011: $2,000
  - 2012: $7,000
  - 2013: $8,000
  - 2014: $3,300
  - 2015: $3,000
  - 2016: $9,500
  - TOTAL: $33,300
- CVM Travel Awards / Scholarships to MPH Students (IDZ)
  - 2009: $2,000
  - 2010: $2,100
  - 2011: $2,600
  - 2012: $3,000
  - 2013: $2,000
  - 2014: $9,025
  - 2015: $2,500
  - 2016: $3,000
  - TOTAL: $73,825
- TOTAL (FY 2009-2016): $107,375

As of April 2016
MPH Program Survey Data Highlights

Fall 2015

The Master of Public Health (MPH) program at Kansas State University has worked with the Office of Educational Innovation and Evaluation (OEIE) since 2010 to collect evaluative feedback on the program. Over this time, OEIE has collaborated with the MPH director and faculty to develop a variety of survey instruments to gather data from students, preceptors, employers and alumni. Currently, the MPH program administers these surveys on a planned rotation to minimize requests for response from a particular group, but ensuring that the program receives on-going feedback.

In fall 2015, OEIE reviewed these data to identify longitudinal trends or highlights for the program. The following table summarizes the data used in this analysis.

Data Collection Instruments Date Range of the Data

- Student Entrance Survey Spring 2013 to Summer 2015
- Student Mid-program Survey Spring 2011 to Spring 2015
- Student Field Experience Survey Summer 2010 to Summer 2015
- Student Exit Survey Fall 2011 to Summer 2015
- Preceptor Evaluation Spring 2011 to Summer 2015
- Employer Survey Summer 2011 to Spring 2013
- Alumni Survey Summer 2011 to Fall 2014

Survey Highlights

- Since 2013, the top four factors that have consistently been identified as “Important” or “Very Important” when the student chose the MPH program at K-State are:
  - University reputation
  - Curriculum
  - Accreditation status of program
  - Quality of faculty

- “Alumni network” and “class size” have been the least important factors reported by students since 2013 in choosing the MPH program at K-State. This may be a reflection of the relatively new program, so it may be of interest to monitor the ongoing surveys to determine if this continues.

- Beginning in Summer of 2014, financial assistance and scholarship availability have also been identified as “Very Important” in the students’ decision to choose the MPH program at K-State.

- Since 2010, students have consistently reported they are “Satisfied” to “Very Satisfied” with four program elements:
  - Availability of academic advisor
  - Availability of faculty members
  - Approachability of faculty members
  - The way in which administrative deadlines and requirements were communicated
Attachment 3 – OEIE Report

- Since 2010, students rated the quality of their field experiences, the value the field experience brought to their overall educational experience and the breadth of the MPH program (ability to examine a variety of key concepts) as good to excellent. However, the availability of research opportunities, quality of advising for research, and availability of field experiences has consistently been rated fair to good.

- On the mid-program survey, students have consistently rated their level of knowledge on the Epidemiology Student Learning Outcomes (SLOs) the highest and Biostatistics the lowest of the five concentration areas (mean scores are shown as a 5-point scale)
  - Biostatistics - 3.29
  - Environmental Health Sciences - 3.67
  - Epidemiology - 4.08
  - Health Services Administration - 3.67
  - Social and Behavioral Sciences - 3.84

- Feedback from preceptors, since 2010, has consistently indicated that students have worked cooperatively and positively with the agency staff. Preceptors indicated that students are now more adequately prepared to meet the objectives of the field experience, as compared to the earliest cohorts (2010-2011). The preceptors generally reported that their agencies/organizations have benefitted from hosting an MPH student, and have been willing to host multiple placements.

- As employers have only been surveyed twice (2011 and 2013) it is difficult to identify trends in their responses. However, in both years, employers agreed that the following topics are important or very important to include in the K-State MPH curriculum (mean scores are shown as a 5-point scale):
  - Epidemiology – 4.59
  - Program Evaluation – 4.42
  - Writing Skills for Professionals – 4.44

By continuing to administer these surveys on a regular rotation, the MPH staff can monitor feedback from students, preceptors, employers and alumni to make data-based decisions about the program. These efforts may be helpful in documenting processes and outcomes as required by the university, the Kansas Board of Regents, and the Council on Education for Public Health.
April 26, 2016

Council on Education for Public Health
1010 Wayne Avenue, Suite 220
Silver Spring, MD  20910

RE:  Interim Report for Master of Public Health Program at Kansas State University

On February 8th of 2016, the Council asked that the program provides the minimum faculty resources in food safety and biosecurity (FSB).

The program has addressed the concern with the following actions:

(1) On March 2nd of 2016, Dr. Kenneth Odde, Department Head of Animal Sciences and Industry, provided a letter of support and identified Dr. Sara Gragg as an additional primary faculty for the Food Safety and Biosecurity (FSB) emphasis area. [Attachment 1: Letter of Support]

(2) A table of faculty, students and student/faculty ratios by department or specialty area has been updated to reflect the changes with a total of 3 primary faculties for FSB emphasis area. [Attachment 2: Table 1.7.2]

(3) A table of primary faculty, who support the degree programs, has been updated to reflect the addition of Dr. Sara Gragg. [Attachment 3: Table 4.1.1]

Sincerely,

Thu Annelise Nguyen, PhD, MBA
Associate Professor of Toxicology
Interim MPH Program Director
Kansas State University
March 2, 2016

Dr. T. Annelise Nguyen
Interim Director of MPH Program
Kansas State University
CAMPUS

RE: Annual CEPH Report

Dear Dr. Nguyen,

Please accept this letter as continued commitment and full support of the Master of Public Health Program at Kansas State University and the Food Safety and Biosecurity (FSB) emphasis area. Most of the FSB emphasis area faculty are also faculty members in the Department of Animal Sciences and Industry.

Due to the retirement of a long-time fully-committed primary faculty member in 2014 and the loan of another primary faculty member to the Honors Program during the 2015 academic year, although he was still teaching his courses and working with MPH students, we could not, in good conscience, claim his FTEs.

I am happy to report that both issues have been resolved during the 2016 academic year. After a long national search, we have hired in the retiring faculty member’s position and the faculty member on loan has returned 100% to the emphasis area. In addition, we have identified additional faculty resources to support the emphasis area. As of this writing, there are three primary faculty members for the Food Safety and Biosecurity emphasis area.

We do not anticipate having this issue arise again in the future.

Sincerely,

Kenneth G. Odde
Professor and Head
### Table 1.7.2 Faculty, Students and Student/Faculty Ratios by Department or Specialty Area

<table>
<thead>
<tr>
<th></th>
<th>HC Primary Faculty</th>
<th>FTE Primary Faculty</th>
<th>HC Other Faculty</th>
<th>FTE Other Faculty</th>
<th>Total Faculty HC</th>
<th>FTE Total Faculty</th>
<th>HC Students</th>
<th>FTE Students</th>
<th>SFR by Primary Faculty FTE</th>
<th>SFR by Total Faculty FTE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Food Safety/Biosecurity</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>2</td>
<td>1.10</td>
<td>7</td>
<td>1.54</td>
<td>9</td>
<td>2.64</td>
<td>4</td>
<td>2.61</td>
<td>2.37</td>
<td>0.99</td>
</tr>
<tr>
<td>2015</td>
<td>1</td>
<td>0.50</td>
<td>8</td>
<td>1.54</td>
<td>9</td>
<td>2.04</td>
<td>5</td>
<td>2.17</td>
<td>4.34</td>
<td>1.06</td>
</tr>
<tr>
<td>2016*</td>
<td>3</td>
<td>1.75</td>
<td>6</td>
<td>1.54</td>
<td>9</td>
<td>3.29</td>
<td>7</td>
<td>2.72</td>
<td>1.55</td>
<td>0.83</td>
</tr>
<tr>
<td><strong>Infectious Diseases/Zoonoses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>3</td>
<td>1.96</td>
<td>21</td>
<td>6.61</td>
<td>24</td>
<td>8.57</td>
<td>74</td>
<td>29.22</td>
<td>14.91</td>
<td>3.41</td>
</tr>
<tr>
<td>2015</td>
<td>3</td>
<td>1.96</td>
<td>22</td>
<td>6.55</td>
<td>25</td>
<td>8.51</td>
<td>68</td>
<td>34</td>
<td>17.35</td>
<td>4.00</td>
</tr>
<tr>
<td>2016*</td>
<td>3</td>
<td>1.96</td>
<td>23</td>
<td>7.82</td>
<td>26</td>
<td>9.78</td>
<td>67</td>
<td>26.39</td>
<td>13.46</td>
<td>2.70</td>
</tr>
<tr>
<td><strong>Public Health Nutrition</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>3</td>
<td>2.16</td>
<td>12</td>
<td>3.76</td>
<td>15</td>
<td>5.92</td>
<td>10</td>
<td>9.33</td>
<td>4.32</td>
<td>1.58</td>
</tr>
<tr>
<td>2015</td>
<td>3</td>
<td>2.16</td>
<td>12</td>
<td>3.76</td>
<td>15</td>
<td>5.92</td>
<td>14</td>
<td>12.06</td>
<td>5.58</td>
<td>2.04</td>
</tr>
<tr>
<td>2016*</td>
<td>3</td>
<td>2.16</td>
<td>11</td>
<td>3.01</td>
<td>14</td>
<td>5.17</td>
<td>12</td>
<td>9.78</td>
<td>4.53</td>
<td>1.89</td>
</tr>
<tr>
<td><strong>Public Health Physical Activity</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>5</td>
<td>3.28</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>3.28</td>
<td>6</td>
<td>4.94</td>
<td>1.51</td>
<td>1.51</td>
</tr>
<tr>
<td>2015</td>
<td>5</td>
<td>3.28</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>3.28</td>
<td>8</td>
<td>6.28</td>
<td>1.91</td>
<td>1.91</td>
</tr>
<tr>
<td>2016*</td>
<td>5</td>
<td>3.28</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>3.28</td>
<td>7</td>
<td>5.89</td>
<td>1.80</td>
<td>1.80</td>
</tr>
</tbody>
</table>

2016* only has Fall and Spring numbers. Summer information will be available in June 2016.
### Table 4.1.1. Current Primary Faculty Supporting Degree Offerings of School or Program by Department/Specialty Area

<table>
<thead>
<tr>
<th>Specialty Area</th>
<th>Name</th>
<th>Title/ Rank</th>
<th>T or TT**</th>
<th>FTE</th>
<th>Grad Degrees</th>
<th>Institution</th>
<th>Discipline</th>
<th>Teaching Area</th>
<th>Research Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>FSB</td>
<td>Gragg, Sara</td>
<td>Asst Prof</td>
<td>TT</td>
<td>60%</td>
<td>PhD, MS</td>
<td>Texas Tech Univ</td>
<td>Animal Sciences, Food Science</td>
<td></td>
<td>Pre- and postharvest food safety, including novel interventions applied from farm to fork.</td>
</tr>
<tr>
<td>FSB</td>
<td>Kastner, Justin</td>
<td>Assoc Prof</td>
<td>T</td>
<td>65%</td>
<td>PhD; MS; Post-graduate diploma</td>
<td>Univ of Guelph; London South Bank Univ; Univ of Edinburg</td>
<td>Food Science; Food Safety and Control; Public Health</td>
<td>Multi-disciplinary research and writing; trade, economics; scholarship</td>
<td>Public health history; international trade policy; food and agriculture security; cross-border cooperation</td>
</tr>
<tr>
<td>FSB</td>
<td>Nutsch, Abbey</td>
<td>Asst Prof</td>
<td>NTT</td>
<td>50%</td>
<td>PhD</td>
<td>Kansas State University</td>
<td>Food Science; Food Microbiology</td>
<td>Food Safety and Defense; Food Science</td>
<td>Food Defense Education</td>
</tr>
<tr>
<td>IDZ</td>
<td>Chapes, Stephen</td>
<td>Prof</td>
<td>T</td>
<td>68%</td>
<td>PhD; MPH</td>
<td>Univ of Illinois</td>
<td>Immunology; Epidemiology</td>
<td>Immunology</td>
<td>Infectious diseases; gravitational biology; adipocyte-macrophage interactions</td>
</tr>
<tr>
<td>IDZ</td>
<td>Renter, David</td>
<td>Prof</td>
<td>T</td>
<td>67%</td>
<td>DVM, PhD</td>
<td>Kansas State Univ</td>
<td>Epidemiology</td>
<td>Epidemiology; food safety; zoonoses</td>
<td></td>
</tr>
<tr>
<td>IDZ</td>
<td>van der Merwe, Deon</td>
<td>Assoc Prof</td>
<td>T</td>
<td>61%</td>
<td>BVSc; MSc; PhD</td>
<td>University of Pretoria; North Carolina State University</td>
<td>Toxicology; Pharmacology</td>
<td>Environmental Toxicology; Toxicology</td>
<td>Toxicology</td>
</tr>
<tr>
<td>PHN</td>
<td>Haub, Mark</td>
<td>Prof</td>
<td>T</td>
<td>56%</td>
<td>PhD; MS; Postdoc</td>
<td>Univ of Kansas; Univ of Arkansas</td>
<td>Exercise Physiology; Exercise Science; Geriatrics</td>
<td>Nutrition</td>
<td>Dietary fiber and whole grains on metabolic health using clinical trials</td>
</tr>
<tr>
<td>PHN</td>
<td>Rosenkranz, Richard</td>
<td>Assoc Prof</td>
<td>T</td>
<td>78%</td>
<td>PhD; MS; MA</td>
<td>Kansas State Univ; Kansas State Univ; Univ of North Dakota</td>
<td>Human Nutrition; Kinesiology; Clinical Psych</td>
<td>Public Health Nutrition; Nutritional Epidemiology</td>
<td>Obesity prevention</td>
</tr>
<tr>
<td>PHN</td>
<td>Wang, George</td>
<td>Prof</td>
<td>T</td>
<td>82%</td>
<td>PhD</td>
<td>Nanjing Ag niv</td>
<td>Animal Physiology and Biochemistry</td>
<td>Nutrient Metabolism; Functional foods</td>
<td>Basic diet and cancer research</td>
</tr>
<tr>
<td>Specialty Area*</td>
<td>Name</td>
<td>Title/Rank</td>
<td>T or TT**</td>
<td>FTE</td>
<td>Grad Degrees</td>
<td>Institution</td>
<td>Discipline</td>
<td>Teaching Area</td>
<td>Research Interest</td>
</tr>
<tr>
<td>----------------</td>
<td>--------------------</td>
<td>------------</td>
<td>-----------</td>
<td>-----</td>
<td>--------------</td>
<td>-------------</td>
<td>------------</td>
<td>---------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>PHPA</td>
<td>Dzewaltowski, David</td>
<td>Prof</td>
<td>T</td>
<td>82%</td>
<td>PhD; MS</td>
<td>Univ of Iowa; West Virginia Univ</td>
<td>Exercise Psychology</td>
<td>Physical Activity and Public Health</td>
<td>Childhood obesity prevention, evidence-based public health dissemination and implementation</td>
</tr>
<tr>
<td>PHPA</td>
<td>Heinrich, Katie</td>
<td>Assoc Prof</td>
<td>T</td>
<td>61%</td>
<td>PhD; MA</td>
<td>Univ of Missouri-Kansas City</td>
<td>Health Psychology and Education; Sport and Exercise Psychology</td>
<td>Physical activity and public health;</td>
<td>Physical activity policies, active transportation; high-intensity functional training</td>
</tr>
<tr>
<td>PHPA</td>
<td>Irwin, Brandon</td>
<td>Asst Prof</td>
<td>TT</td>
<td>59%</td>
<td>PhD</td>
<td>Michigan State Univ</td>
<td>Psychosocial aspects of sport and physical activity</td>
<td>Physical activity and public health</td>
<td>Group dynamics, motivation, technology and physical activity</td>
</tr>
<tr>
<td>PHPA</td>
<td>Mailey, Emily</td>
<td>Asst Prof</td>
<td>TT</td>
<td>57%</td>
<td>PhD; MS</td>
<td>Univ of Illinois; Ball State Univ</td>
<td>Kinesiology – Exercise Psychology; Sport &amp; Exercise Psychology</td>
<td>Physical activity and public health</td>
<td>Developing interventions to promote physical activity and reduce inactivity; Examining relationship between physical activity and quality of life</td>
</tr>
<tr>
<td>PHPA</td>
<td>McElroy, Mary</td>
<td>Prof</td>
<td>T</td>
<td>69%</td>
<td>PhD; MA</td>
<td>Univ of Maryland; Ohio State Univ</td>
<td>Socio-cultural Aspects of Physical Activity</td>
<td>Public health physical activity, social epidemiology of physical activity</td>
<td>Gender, social institutions, diversity</td>
</tr>
</tbody>
</table>

Key to Abbreviations:

*FSB=Food Safety and Biosecurity; IDZ=Infectious Diseases and Zoonoses; PHN=Public Health Nutrition; PHPA=Public Health Physical Activity

** T=Tenured, TT=Tenure Track, NTT=Non-Tenure Track