I. Call to Order – the meeting was called to order at 1:25 pm. Members present: Rhonda Brownbill, Mike Darre, Sal Frasca, Susan Gregoire, Patricia Jepson, Gary Kazmer, Stephanie Mazerolle and Adam Rabinowitz (for Deepak Joglekar). Guest: Katrina Higgins from CLAS

II. Old Business:

A. Electronic CAR form updates- Mike is still working with Mike Oatley on updates to the system, to get a better printout.

III. New Business:

A. CLAS use of CAHNR CA 1 courses for inclusion in their Area A-E requirements.
   Katrina Higgins said that there were two CAHNR courses, NRE 1235 and LAND 2210 that CLAS is considering allowing for their A-E General Education Areas. It was suggested that Jason Vokun from NRE and Kristen Schawab from LA meet with her and the CLAS subcommittee to discuss how these courses might fit into the CLAS curriculum.

B. The Department of Kinesiology proposes the following:

1. For the information of the CAHNR C&C Committee, Kinesiology is removing an offering of EKIN 3115, Sports Medicine Experience 1 cr., from the 7th semester sequence of the Athletic Training Curriculum.

2. REVISE: EKIN 3104 Orthopedic Assessment of the Spine. Increase credits from 2 credits to 3 credits. Stephanie moved and Gary seconded.

   Discussion: The description of Lecture and Lab does not meet the contact hours required for three credits. After some discussion, it was resolved that this course is really more a lecture/discussion that meets twice each week for 90 minutes. It was also noted that a new CAR with the complete current and revised catalog description needs to be submitted. Stephanie agreed to the changes and would submit the revised request at the next meeting.

   Gary moved to table the motion until the revised paperwork was submitted. Sal seconded.

   MOTION TABLED CAHNR CC 14-15-38

3. DELETE: Concentration in Strength and Conditioning. Effective catalog year 2015-16

   Discussion: They no longer have the instructors or personnel to maintain this concentration. However, they are finishing those already signed up for the concentration. The CAHNR CC Committee recommends that the Exercise Science
Major consider dropping the Exercise Science concentration and/or weaving the curriculum into a single major. It seems a bit odd to have a Major and a concentration within the major with the same name.


C. The Department of Agriculture and Resource Economics proposes the following:

1. REVISE: ARE 5991 (Professional Internship) Increase the maximum number of credits from 3 to up to 6. Effective Spring 2016
   Adam moved and Stephanie seconded.

   Discussion: After some deliberation, it was brought to the attention of the committee that the way this course is being described it is more of a practicum that an internship. For an internship a contract is generally required and more specifics are needed for credit hours and contact hours. The department wanted to change the offering from Summer to Spring Semester and allow flexibility in credits to accommodate part-time students as well as full-time. It was agreed that the revision should be to change it to a practicum (XX92) and change the title to ARE 5592 Practicum in Economic Development allowing up to six credits. ARE will revise the syllabus and other paperwork to reflect this change.

   Current Catalog Copy:
   ARE 5991 Professional Internship Spring, Up to 6 credits, consent of instructor

   Project-based fieldwork with an approved partnering organization related to sustainable economic development, including agribusiness management, marketing and financial analysis, food systems, and economic development.

   Revised Catalog Copy:
   ARE 5992 Practicum in Economic Development Spring, Up to 6 credits, consent of instructor

   Project-based fieldwork with an approved partnering organization related to sustainable economic development, including agribusiness management, marketing and financial analysis, food systems, and economic development.

   MOTION PASSED CAHNR CC 14-15-40

2. ADD: ARE 5252 Planning for Economic Development.
   Adam moved and Rhonda seconded.

   Discussion: this course will be an integral part of the M.S. program in Sustainable Economic Development.

   Proposed Title and Complete Catalog Copy:
   ARE 5252 Planning for Economic Development Summer, 3 credits, Prerequisites: ARE 5150 and ARE 5211.
Insight into domestic and international economic policy dynamics relevant to economic development as well as application of critical organizational skills to the development of a grant proposal and project development and management. Students are required to use theoretical, methodological and practical applications to sustainable economic development covered in previous courses.

MOTION PASSED CAHNR CC 14-15-41

3. REVISE: M.S. program in ARE: change to: Sustainable Economic Development. Revisions are based on feedback from upper administration. Adam moved and Gary seconded.

<table>
<thead>
<tr>
<th>Existing M.S. ARE Program</th>
<th>Proposed SED Program</th>
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<tbody>
<tr>
<td><strong>REQUIRED:</strong></td>
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</tr>
<tr>
<td>ARE 5201: Microeconomics</td>
<td>ARE 5150: Microeconomic Foundations for Sustainability (new)</td>
</tr>
<tr>
<td>ARE 5311: Econometrics I</td>
<td>ARE 5211: Quantitative Analysis for Sustainable Development (new)</td>
</tr>
</tbody>
</table>

|  | ARE 5215: Sustainable Business Management (new) |
|  | ARE 5252: Planning for Economic Development (new) |
|  | ARE 5992: Practicum in Economic Development (new) |
|  | ARE 5305: The Role of Agric. & Natural Resources in Economic Development |
|  | ARE 5464: Benefit-Cost Analysis and Resource Management |
|  | GEOG 5500: Fundamentals of GIS |

**ELECTIVES:**
Other coursework is up to discretion of advisor/student under Plan A (thesis) or Plan B (independent study paper or examination)

None but ARE 5201 may substitute for ARE 5150; and NRE- or GEOG-based GIS courses at the 4000 or 5000 level may substitute for GEOG 5500

Minimum Total Credits for ARE M.S.: 24 Minimum Total Credits for SED M.S.: 27

MOTION PASSED CAHNR CC 14-15-42

D. Academic Programs proposes the following:

1. REVISE: AGNR Major Requirements: Gary moved and Sal seconded.
Existing Catalog Copy (page 31):

**36 Credit Group:** Agriculture and Natural Resources majors must meet all the requirements listed under the 36 Credit requirements for all CAHNRR majors, and also the more stringent requirements below:

- Courses must include at least six credits (each) from three departments in CAHNRR
- Courses must include at least 24 credits (combined total) from departments in CAHNRR

Proposed Catalog Copy:

**36 Credit Group:** Agriculture and Natural Resources majors must meet all the requirements listed under the 36 Credit requirements for all CAHNRR majors, which must include at least 24 credits (combined total) from departments in CAHNRR. These credits must include at least 3 credits of course work from each of four (4) distinct Departments in CAHNRR.

**MOTION PASSED CAHNRR CC 14-15-43**

IV. Time and Place of next meeting. November 21, 2014. 1:15 pm York Room GW 115

V. Adjourn 2:38 pm.