**Vision 2020 Update – Academic Programs, Research Growth, Faculty Excellence and Rewards and Public Service**

**Goal IV**: Promote and expand the research mission of the University by increasing and supporting scholarly activities of faculty and students, and developing strategic partnerships with other institutions of higher education, government, and industry.

**Strategy I**: Establish Centers of Excellence in Energy and Genomics.

### Recent Key Accomplishments

The University officially kicked off the WVSU Energy and Environmental Sciences Institute in October 2014. An endowed faculty has been recruited and appointed as the Director of the Institute. The Institute for Genomics is not yet been established.

### Upcoming Activities

**Activity 1a**: Continue working with the director of Energy Institute to identify funding opportunities to strengthen the research activities at the Institute, including human and physical infrastructure.

**Activity 1b**: Explore strategies and funding opportunities to establish the genomics center of excellence and add water quality research.

### Emerging Issues

**Internal**: Internal infrastructure and resources must be identified and procured.

**External**: Opportunities to strengthen centers of excellence exist at several agencies including NSF, USDA and Dept. of Education.

### Solutions

Design strategies to sustain the needs of the centers of excellence and associated research areas.

Explore funding opportunities with external agencies to support the growth and enhancement of these centers.

### Upcoming Deliverables/Milestones

<table>
<thead>
<tr>
<th>Item</th>
<th>Due Date</th>
<th>Status</th>
<th>Progress</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item. Establish Energy &amp; Environmental Institute</td>
<td>10/01/14</td>
<td></td>
<td>100%</td>
<td>The establishment of the institute was formally announced during the State of State address by WVSU President in 2014.</td>
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<td>Item. Increase infrastructural resources for Energy Institute</td>
<td>12/31/16 (new target)</td>
<td></td>
<td>50%</td>
<td>Enhancement of physical and human capacity continues to advance the goals of the institute. More resources are sought.</td>
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<tr>
<td>Item. Identify funding opportunities &amp; strategies for establishing Genomics Center</td>
<td>10/30/16 (new target)</td>
<td></td>
<td>0%</td>
<td>McAllister &amp; Quinn has assisted WVSU in identifying opportunities and grant strategies for the Genomics Center.</td>
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Submitted by: Dr. Orlando McMeans  Date: 12/3/15