



2009 ASSEMBLY RESOLUTION 29

April 22, 2010 - Introduced by Representatives FRISKE, MOLEPSKE JR., MEYER, MURSAU, M. WILLIAMS, SCHNEIDER and VRUWINK. Referred to Committee on Rules.

1 **Relating to:** biofuels education at the University of Wisconsin-Stevens Point.

2 Whereas, the University of Wisconsin-Stevens Point (UWSP) is located
3 between two significant bodies of water, the Wisconsin River and the Fox River,
4 supplying Wisconsin's papermakers; and

5 Whereas, UWSP is surrounded by nutrient-rich soil, including an abundant
6 supply of Wisconsin's State Soil, "Antigo Silt Loam"; and

7 Whereas, UWSP is centrally located to agricultural and forested research
8 property in Wisconsin at the Central Wisconsin Environmental Station, Schmeckle
9 Reserve, and Treehaven; and

10 Whereas, UWSP has provided higher education opportunities to Wisconsin,
11 United States, and international students since 1894; and

12 Whereas, UWSP's College of Natural Resources is the nation's largest and
13 premier undergraduate institution for natural resources and environmental
14 management, tracing its history to 1946 when it established the nation's first
15 conservation education major; and

1 Whereas, UWSP’s College of Natural Resources emphasizes hands-on field
2 training and a curriculum exposing students to the disciplines of forestry, soils, water
3 resources, wildlife, and human dimensions of natural resource management; and

4 Whereas, UWSP’s paper science and engineering program is preparing
5 students for successful technical careers in the pulp, paper, and allied industries
6 with instruction, undergraduate research opportunities, industrial internships, and
7 involvement in professional organizations; and

8 Whereas, UWSP provides high-quality outreach education opportunities for
9 professionals in the pulp, paper, and allied industries through continuing
10 development courses; and

11 Whereas, UWSP is the only university in the nation with a paper-making
12 machine on its campus; and

13 Whereas, Wisconsin agriculture creates \$51 billion of economic activity on over
14 76,000 farms and 15.2 million acres of land, feeding the world and creating over
15 420,000 Wisconsin jobs; and

16 Whereas, Wisconsin timber production creates over \$23 billion of economic
17 activity, more than 17 percent of Wisconsin’s total economic output, on over 16
18 million acres of forests covering 46 percent of Wisconsin; and

19 Whereas, Wisconsin papermaking creates 5.3 million tons of paper annually
20 and employs nearly 53,000 people in more than 20 paper companies, making
21 Wisconsin the number one paper-producing state in the nation; and

22 Whereas, Wisconsin’s forest products industry directly employs over 100,000
23 people with good-paying jobs, while another 200,000 jobs are created in support of
24 this employment sector; and

1 Whereas, both agriculture and forestry generate significant bio-waste that can
2 be sustainably harvested and refined and used locally to meet the growing demand
3 for domestically generated and consumed biofuels; and

4 Whereas, Sustainable Forestry Initiative, Forest Stewardship Council, and
5 American Tree Farm System certifications have been implemented on timberlands
6 throughout Wisconsin demonstrating sustainable management on Wisconsin
7 timberlands; and

8 Whereas, the state of Wisconsin in general and the Council on Forestry in
9 particular are developing woody biomass harvesting guidelines to ensure the
10 long-term sustainability of biofuel development; and

11 Whereas, the UWSP and the University of Wisconsin System have authority to
12 authorize major degree program development studies and implementations; and

13 Whereas, multiple Wisconsin paper mills and agricultural businesses are
14 exploring and implementing new technology to produce cellulosic and third
15 generation biofuels derived from current paper mill waste in an effort to remain
16 competitive; and

17 Whereas, future entrepreneurs may one day discover further opportunities to
18 sustainably derive energy from currently unknown technologies; and

19 Whereas, the state of Wisconsin provided funding to the University of
20 Wisconsin-Stevens Point through the Wisconsin Institute for Sustainable
21 Technology to create a biofuels minor degree program; now, therefore, be it

22 ***Resolved by the assembly, That*** the Wisconsin assembly congratulates and
23 applauds UWSP's effort to bolster its papermaking program and the papermaking
24 industry in Wisconsin by creating a biofuels minor degree program; and, be it further

