Community College Sustainability Webinar Student Engagement

Welcome

- •This webinar is teleconference only.
- •Use Chat for technical issues only. Chat doesn't allow all attendees to view it.
- •Please mute yourself in order to keep interference and feedback to a minimum. Your food and packaging only sounds good to you!

Teleconference information

Call-in toll number (US/Canada):

+1-408-600-3600

Access code: 662 796 891

Nov 19, 2011



SEED Update

AACC's <u>Sustainability Education and Economic Development (SEED) Center</u> has three new resources: http://www.theseedcenter.org/default.aspx

- <u>Webinar</u>: <u>Alternative Fuel Vehicles</u>: New Technology, Refined Workforce Programs, **November 30, 2011, 1:00 p.m.** (ET). Learn about future workforce development opportunities in this industry and from two model colleges with cutting-edge hybrid vehicle training initiatives, including effective train-the-trainer efforts.
- <u>Webinar</u>: <u>Community Colleges Leading Rural-Based Green Economy Initiatives</u>, <u>December 8, 2011, 2:00 p.m.</u> (ET). Learn how the U.S. Department of Agriculture is supporting these efforts, how community colleges are preparing a qualified workforce to support these sectors, and how regional partnerships are leading to the job growth.
- SEED's <u>Resource Center</u> has expanded to include two new sectors: <u>transportation and fuels</u> and <u>sustainable agriculture</u>, <u>food and land</u>. Developed and vetted by a technical advisory group of community colleges, nonprofits, and private industry leaders, these new collections include curricular materials, employment industry projections, information about certification, and innovative practice models.

Also, instructors should consider joining the <u>SEED Green Policy Action Group</u> to stay up-to-date on national and state energy and related green public policies.

Also, be sure to check out the <u>SEED Pre-Conference Session on January 25th, 2012</u> at AACC's Workforce Development Institute (WDI). SEED Members can <u>contact us to qualify for a stipend to attend the session for FREE</u>.

- 798 responses
- How well do you believe you understand the meaning of the term "sustainability"?
 - Very Well 24.4%
 - Well 40.8 %
 - Average 29.2 %
 - Poorly 4.3 %
 - Very Poorly 1.3%

- Which of the following words do you associate with the term "sustainability"?
 - Recycling 67%
 - Efficiency 66.9%
 - Renewable 66.2%
 - Future Generations 65%
 - Responsibility 64.5%
 - Ecosystems 61.4%
 - Daily Habits 58.1%
 - Nature 55.6%
 - Green 53.8%
 - Important 52.1%
 - Farming 50.9%
 - Population Growth 47.4%

Climate Change - 37.2%

Water Rights - 31.3%

Politics – 27.3%

Social Justice - 23.9%

Poverty - 24.3%

Profitable - 20.6%

Extinction – 19.9%

Expensive - 11.5%

Over-regulation – 10.8%

Externalities – 7.1%

Hippies - 6.1%

Fad - 5.3%

- Which of the following words do you associate with the term "sustainability"?
 - Other:
 - I support sustainability, but not because of pollution. Given the attitude of the masses, sustainability is both profitable and a PR bonus. This survey reflects the mass hysteria in society.
 - Liberal propaganda.
 - To perform at a higher level of perseverance, during times of "life happens".
 - Anything whether it be nature, factories or stores monthly sales that keep a certain balance. Something that is not necessarily out of our control but we also don't have complete control of it and it remains at a certain level.

- Which of the following words do you associate with the term "sustainability"?
 - Other Cont.
 - Anything whether it be nature, factories or stores monthly sales that keep a certain balance. Something that is not necessarily out of our control but we also don't have complete control of it and it remains at a certain level.
 - Beyond important, necessary.
 - Education, life style, animal protection, vegetarianism.

Table 3

Please Indicate Your Level of Interest in Each of the Following Topics and Whether or Not Each Topic Has Been Discussed in Coursework.

	Level of Agreement							Coursework Discussion		
	Very Interested	Somewhat Interested	Neutral	Not Very Interested	Not at All Interested	Mean	N	Yes	No	N
Alternative transportation	27.8%	35.0%	22.8%	9.0%	5.4%	3.71	780	21.3%	78.7%	568
Climate change	28.6	34.2	24.6	7.9	4.8	3.74	777	33.6	66.4	568
Environmental regulations	27.0	37.5	26.2	6.3	3.0	3.79	778	31.1	68.9	570
Food systems	31.8	35.6	23.9	6.1	2.6	3.88	783	29.2	70.8	569
Health & the environment	46.1	35.8	13.7	2.4	1.9	4.22	779	45.4	54.6	570
Natural history	25.6	34.0	27.4	9.1	3.7	3.69	776	31.5	68.5	565
Renewable energy	45.1	32.7	15.7	4.5	2.0	4.14	783	30.5	69.5	567
Social justice	29.5	30.3	26.6	8.7	4.9	3.71	779	32.9	67.1	563
Sustainable business practices	29.6	33.1	24.0	8.3	5.0	3.74	780	28.4	71.6	566
Water conservation	38.9	38.2	16.1	4.4	2.3	4.07	769	21.7	78.3	553
Other	18.4	7.6	46.5	8.1	19.5	2.97	185	8.1	91.9	197

Note: Multiple responses allowed; therefore, percents total more than 100%.

- Please indicate your level of interest in each of the following topics:
 - Other:
 - Academia needs to shape the future. Not cater to the old system of capitalism.
 - I am interested in the botany, farming, food, biology, etc. I am not interested in learning about these subjects when they are presented in an antiquated liberal manner. I believe in the American way of life. I don't believe in "sustainability".
 - Personal Responsibility Not the leftist view that man is destroying the planet.

- Please indicate your level of interest in each of the following topics:
 - Other Cont.
 - Also, very interested in learning more about health alternatives and overall nutrition. JCCC offers few, if any, courses in these areas. I feel that there is a hunger in this next generation to make more informed decisions but we need more resources!
 - Think recycling is extremely important but EPA and regulations have gone too far. Climate change/global warming is a money making political scam. Need to get reliable research data before I'll take it seriously. Very int. not always positive.

- Please indicate your level of interest in each of the following topics:
 - Other Cont.
 - Economics and its application to business today.
 - As a mother, I'm somewhat interested in all of these to an extent for my kids. However, social justice is a fluid concept and some can take it too far.
 - I believe it's important to conserve resources and preserve nature. I also believe that climate change is a theory and is not fact.

Table 4
Please Indicate Your Level of Agreement with Each of the Following Statements.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Mean	N
Studying topics related to sustainability will make me a more responsible citizen.	30.5%	41.9%	20.3%	4.4%	2.8%	3.93	787
Studying topics related to sustainability is important because it will play a part in my future career.	20.9	35.0	31.3	9.9	2.9	3.61	786
Studying topics related to sustainability will improve my quality of life.	28.1	39.0	25.9	4.5	2.6	3.86	783
It is not as important for me to focus on sustainability since there are others more capable of addressing it.	2.4	7.1	26.5	43.0	21.0	2.27	786
I am not interested in studying topics related to sustainability as it does not relate to the career I am working toward.	3.9	10.3	28.1	36.2	21.6	2.39	779
I have never really thought about the topic of sustainability; therefore, I can't say whether or not I am interested in it.	5.0	15.2	20.8	33.4	25.6	2.41	782
I am aware of sustainability, but I do not perceive it to be a problem.	1.8	8.3	26.8	35.4	27.7	2.21	783



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How do you find student champions at a 2 year community college?

- we've tapped into PTK honorary society, they have to do service any way
- •We have a sustainability student group on campus.
- •Present projects to Student Senate to reach out to their groups--then have collaborative events.
- •Establish Eco Reps for outreach (paid position); launched Students for Sustainability Club; give interviews and presentations in
- •We had a local business close and some students chose to take classes in renewable energy technology and they were interviewed on a local tv st
- •Mainly through our instructors and Sust.Club.
- We go and request nominations and if none are submitted we look ofr them on campus or usually they present themselves through the clu
- •Difficult with PCP (parking lot classroom parking lot) syndrome.
- Engage student leaders such as student government officers and honors students

Next Webinar will be

December 14th