## **BRAIN STORMING: SUSTAINABLE UNIVERSITY EDUCATION**

## Question: How to make university education more sustainable?

- Better and Less number of students
  - Student quotas should be adjusted considering capacities of departments and future needs of country
  - o Vocational guidance before university entrance exams
  - o Successful students must be supported by scholarships

## • Better Campuses

- o Campuses must be built near big cities
- o Must provide more opportunities for accommodation
- o Must have easy transport infrastructure (bike roads, shuttle services etc.)
- o Social buildings (shopping center, banks, post office, cafeterias etc.)
- o Eco-friendly campuses

## • Qualified Academicians

- o Number of academic staff in departments must be increased so as to each academician can have less number of classes
- o "Number of students per academic staff" is key point
- o Dividing academicians as researchers and lecturers
- o Applying quotas for number of lectures per academician
- Common curriculums among the same departments
  - o The same compulsory courses
  - o Elective courses can be different but must have equal in credits
  - o Easy student exchange programs
- More practical education
  - o Theory and practice balance in education must be achieved
  - o Students must participate in projects
  - Techno cities can provide opportunities for student to develop their own projects
  - o Advancing in education with last year trainee programs
- Justice in every part of university education

These topics were discussed in "Sustainable Environment" course in Bülent Ecevit University Department of Environmental Engineering in Tuesday, March 3, 2015. Of course, one can add more items or develop these lists.

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