THE SKY IS THE LIMIT



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Dark Green Agendas or 'Lite' Green Solutions?

Are you one of those serious about making a change or are you one of those who are merely paying lip service to the problem, by using the 'Green Movement' and Climate change to further the ends of capitalism and consumerism?

So what do YOU think? Ask yourself this:

- Is Climate Change a reality, or is it "invented" by scientists who had nothing better to do?
- Will Climate Change affect South Africa, or will it only affect "foreign lands"?
- Why do South Africans support the use of fossil fuels as a primary energy source?
- Are there those who are using this cause solely for personal economic gain?
- How will the climate patterns in South Africa change? How will this affect our lives?
- Will future generations have sufficient food and water?
- Can we do anything to reduce the causes of Climate Change?
- What should we do to cope with the effects of climate change?
- What will our future lives be like if there are fundamental changes in our climate?

DUT and Satyagraha invite YOU to have your say on the issue of Climate Change.

Enter the Dark Green or 'Lite' Green Climate Change Competition 2011 NOW!!!

Closing date for all entries 11 November 2011

THINK ABOUT IT • COMMENT • OFFER A SOLUTION • WIN BIG

See below for further details

Background

The 17th International Conference on Climate Change, COP17, will take place in Durban in November and December 2011. This is the most critical conference on Climate Change, where governments from all countries around the globe will take critical decisions on how Humanity will cope with Climate Change. In parallel to COP17, there will be various Civil Society activities, where concerned citizens from the four corners of the Earth will get together and discuss how the ordinary citizen can contribute towards addressing Climate Change. Some of these activities will be based at DUT.

Climate Change is a reality. Across the globe countries are experiencing the effects of changes in weather patterns – hotter summers and colder winters … heat-waves followed by freezing spells … unprecedented floods and droughts ….

Many experts believe that Climate Change is caused by Humanity – unbridled industrialization is causing the excessive emission of carbon gases into the atmosphere. Others believe that climate change is a natural phenomenon, due to Earth's natural cycles. Whatever the cause, there is a broad agreement amongst all experts that Climate Change is here and will fundamentally affect our lives and that of future generations.

The actions that we take now will determine whether the Earth survives this crisis, or whether there will be irreparable and irreversible damage ...

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The COMPETITION

The Competition is open to all registered DUT students. You may enter as an individual, or as a team. Each candidate must submit an entry under one of the categories below:

CATEGORY A: Academic Poster

Here, candidates have to submit a well-researched and well-designed poster, size A0, on one of the following themes:

(i) Climate Change – Implications for South Africa

How will Climate Change affect our natural resources, agriculture, industry etc ? How will it eventually impact on the lives of South African ?

(ii) Mitigating Climate Change

What interventions can be made to assist us to cope with the effects of Climate Change, to optimize the use of our resources, and to minimize wastage and abuse of resources ?

- Appropriate Technologies
- "Small is Beautiful"

(iii) Climate Change – Every Person Counts

What can we as individuals do to reduce our impact on the planet, and cope with the effects of climate change?

(iv) Ancient Wisdom - Lessons for the Present

What do our Ancestors, Spiritual Leaders, Religions, Great Leaders from the Past say concerning the symbiosis between Man and the Universe? Is there Wisdom that can guide us in our current crisis?

(v) Climate Change – Anthropogenic (caused by Man) or Natural ? Is Climate Change a natural occurrence, or is it caused by Man's actions?

This category is mainly aimed at students that look at issues from a scientific viewpoint.

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CATEGORY B: Open Category

In this category, candidates may submit *anything* that summarises their views, thoughts, innovations, interventions and suggestions on Climate Change. Options could include:

- (i) A powerfully graphic poster
- (ii) A poem or piece of prose
- (iii) An artifact (device) that could reduce our impact on the environment
- (iv) Designs that could reduce our environmental impact (clothes, jewelry etc)

Essentially, this category can include *anything* that doesn't fit into an academic poster - use whatever is necessary to make your point !!!

This category is mainly aimed at students that approach issues creatively or artistically.

The PRIZES

All entries will be judged by a panel of experts in the field.

- All participants will get a unique T-shirt.
- The top 10 entries will each receive R 1 000, sponsored by SATYAGRAHA.
- In addition, the top three submissions will receive the following prize, sponsored by DUT:

First Prize:	Waiving of 100 % fees for one year (or R 5 000 for departing or postgrad students)
Second Prize:	50 % fees, or R 2 500
Third Prize:	25 % fees, or R I 250

NB: Where a Team enters, the prize will be shared amongst all members of the team.

The Winning Entries may be exhibited at the COP 17 Conference.

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DEADLINES and **IMPORTANT DATES**

- 10 October Competition starts
- 19 October Information Workshop
- 4 November Final date for registration as an entrant
- II November Closing date for all entries
- 16 November Final Judging and Winners announced

HOW to ENTER

(i) **REGISTER** for the competition.

Submit the following information to (<u>nastasiar@dut.ac.za</u>).

- Name:
- Student Number:
- Email:
- Telephone:
- Faculty:
- Department:
- Course:
- Year of Study:
- Proposed Category (A or B):
- Proposed Topic:
- (copy and paste above into your reply email)

Closing date for registration is 4 November

(ii) Attend the Information Workshop on 19 October
(Mansfield hall from 12h00 - 13h00) – all your queries will be answered here.

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- (iii) **Prepare your submission** poster, design etc
- (iv) Hand in your entry to: THE SECRETARY, DEPT. OF CHEMICAL ENGINEERING, BLOCK S4 LEVEL 1, STEVE BIKO CAMPUS. (x 2218 or 2123)

before the deadline of 17h00 on 11 November.

Let's demonstrate the talent, the creativity, and the critical thinking that exists at DUT to COP 17 and to our fellow South Africans.

For all queries, email (nastasiar@dut.ac.za)



Satyagraha is a not for profit organization created to build a society based on Gandhian values of non-violence and Truth. In order to promote this mission it produces a monthly newspaper reaching some 50,000 people and runs programmes with youth and communities to internalize these values and produce a new generation of leadership. In keeping with these aims Satyagraha has placed issues of climate change at the heart of its work in 2011.