

Awards

To promote learning and encourage students, we recognize exemplary projects through various awards. We focus not on the awards themselves, but the learning opportunity provided to students through this unique competition.

Those who participate in the Golden Climate Olympiad never leave the same way they came. There's always some new knowledge acquired and new perspectives into various areas of learning. We believe this is a greater success than any award that can be given.

Wangari Maathai Special award + \$250

2 GOLD MEDALS + \$200

4 SILVER MEDALS + \$150

BRONZE MEDALS



How to Register

- Visit our website, www.goldenclimate.com
- Click the register button and fill in the appropriate info.
- Once you have chosen your username, a confirmation e-mail with your password will be sent to your email address.
- Follow the activation link in the email to activate your account, to make it usable.
- Using your username and password, you will be able to access your activated account and upload your project report.
- Finalists will be announced on our website and Invitations will be sent to them.

Accommodation

Participants will be accommodated at Light International School. Charges will be 100USD per head for international participants(those coming from outside Kenya). The fee will cater for accommodation, pick-ups to and from airport and all meals.

Local Participants(from Kenya) will be charged a rate of Ksh. 500 per head, per night to cater for accommodation and meals. Local participants are expected to make their own travel arrangements.

Accommodation within Light International School is not compulsory. Participants are free to make their own accommodation arrangements as they will.

Participation Fee

There will be a non-refundable participation fee for all projects registered for Golden Climate 2016. The fee is **10USD per project for international applicants**, and the fee can be paid via **paypal**. **Local participants** will pay **Ksh. 100 per project** via **pesapal** or **M-Pesa**.

Visit www.goldenclimate.com for more information on payment.



There will be a Golden Climate workshop

on 16th January 2016

at Light International School, Nairobi.

All science teachers are welcome!

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GOLDEN CLIMATE
INTERNATIONAL ENVIRONMENTAL
PROJECT OLYMPIAD

2016
NAIROBI - KENYA



Proudly Organized and hosted by



30TH APR - 2ND MAY

raising a golden generation
to achieve a golden climate

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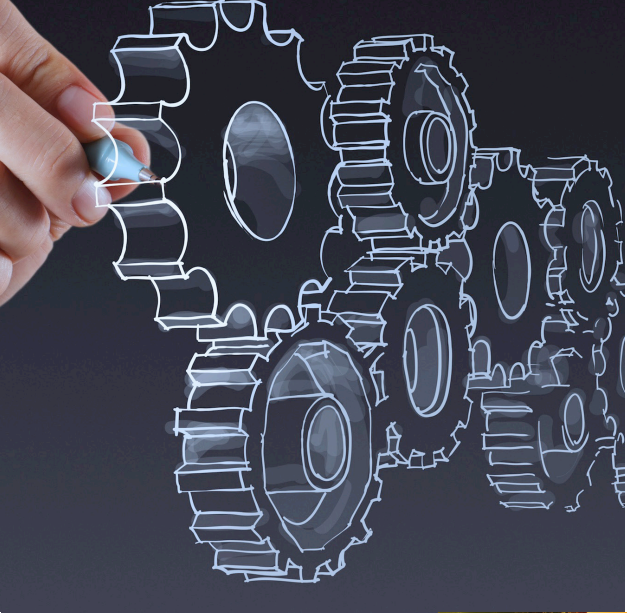
[GOLDENCLIMATE](#)

What is Golden Climate?

Golden Climate is the biggest international primary and high school science projects competition in East and Central Africa, devoted to the environment. It is organized by Light Academy Schools, and has attracted the participation of over 30 countries since its inception in 2011.

The competition promotes a global understanding of environmental issues and the achievement of sustainability through basic science, engineering, and management.

We work with the Ministry of Education and other stakeholders in the organization of this competition



Engineering

These are projects that will touch on any branch of the vast engineering fields, namely Bio-Engineering, Civil & Construction Engineering, Chemical, Industrial, Material Science, Electrical, Computer, Mechanical Engineering, Robotics, and Thermodynamics amongst other areas.



Environment

The Environment is important to us in uncountable ways. This makes it necessary for human beings to take measures towards the protection of the environment. All projects in the environment category should have the environment as the point of focus for all the ideas put across.



Junior Level (Age 11-14)

This level is for young students in primary/elementary school and aims to encourage them to have an interest in science, especially areas of science that revolve around environment. Projects in this level are not grouped into categories, and participants are free to explore whichever areas they wish.

Sharing Cultures

Golden Climate is a unique learning experience that integrates culture into learning. By involving participants from various countries, it provides an opportunity for people from different origins and cultures to mingle and share in the joy of learning.

What we aim to achieve

- To increase the awareness of students on environmental issues.
- To encourage students to think about environmental problems and actively participate in finding solutions to them.
- To develop cooperative working strategies among students.
- To make nature part of our lives
- To promote awareness for preservation and conservation of the environment
- To inspire students and the public through the use of environmental projects in houses, schools, factories and other areas of life.



4. Environmental Design

The idea here is "designing for the environment" i.e. formulating designs in architecture, interior design, landscaping and other areas in a manner that integrates those designs to policies and laws that put various environmental aspects into consideration.



GCIEPO Levels & Categories

Golden Climate is organized in two categorical levels according to the ages of participants. We have a Senior Level and Junior Level.

Senior Level (Age 15-19)

This is for students who want to explore their passions in specific subject areas. Projects in the senior level can be under the following 5 categories;

1. Energy

Projects under the energy category may involve energy in one way or the other. The project ideas may present concepts on Renewable Energy, Bio Energy, Non-renewable Energy-Clean & Green Advancements, Clean Energy Technology, Energy Efficiency, Energy Conservation, Energy Business and Policies amongst others.



5. Agriculture

Projects under this category are those dedicated to issues related to agriculture, projects that give insight into issues related to food production and food security in Africa and the rest of the world.



Schedule for Golden Climate 2015

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|-------------------------------|---|
| • 1 st Dec 2015 | Registration begins |
| • 1 st March 2016 | Registration Deadline. |
| • 15 th March 2016 | Announcement of Finalists |
| • 29 th April 2016 | Arrival of Participants |
| • 30 th April 2016 | Exhibition of Projects at Light International School Nairobi |
| • 1 st May 2016 | City Tour of Nairobi(for International Participants) |
| • 2 nd May 2016 | Awards Ceremony at Light Academy International School Auditorium |
| • 3 rd May 2016 | Trips packages for International Participants(only those who apply for trip packages) |