



# ECO-FRIENDLY CAMPUS "IT ALL STARTS WITH US"





## ECO-FRIENDLY CAMPUS "IT ALL STARTS WITH US"

■ Date: Thursday, December 12, 2024 **② Venue:** Faculty of Medicine, Cairo University (Hall A, 2nd floor, Conference Hall)

☼ Organized by: Kasr Alainy Green Office & Students Union
★ In Collaboration with: WHO
(World Health Organization) Egypt

#### Under the Patronage of:

- Prof. Husam Salah Mourad —
   Dean of Kasr Alainy Faculty of Medicine, Cairo University
- **Prof. Omar Azam** Vice Dean of Community Services & Environmental Development
- **Prof. Rehab Abdel Hai** Head of Public Health Department

Join us for an inspiring day of learning, discussion, and action on climate change and sustainability!

Participants will receive an official certification of attendance.

#### CLIMATE CHANGE: A GLOBAL CHALLENGE

#### • What is Climate Change?

Long-term shifts in temperature and weather patterns, mainly caused by human activities like burning fossil fuels and deforestation.

#### Key Impacts:

- Rising Temperatures:
   Leading to more extreme
   weather events.
- Melting Ice & Rising Sea Levels: Threatening coastal areas.
- Disrupted Weather Patterns:
   More storms, droughts, and irregular rainfall.
- Biodiversity Loss: Species facing extinction due to changing ecosystems.
- Health Risks: Increased spread of diseases and heatrelated health issues.

#### • The Need for Action:

Immediate steps to:

- 1. Reduce emissions,
- 2. Protect ecosystems
- 3. Prepare for climate impacts
- 4. Ensuring a sustainable future.

## TIPS FOR A GREENER HOME

Caring for domestic plants improves your space and contributes to a greener environment.

#### 1. Choose the Right Plants

Pick plants suitable for your home's light and climate, like succulents for low-light areas.

#### 2. Water Wisely

Water when the top inch of soil is dry, avoiding overwatering.

#### 3. Proper Light Exposure

Ensure plants get enough sunlight or indirect light based on their needs.

#### 4. Fertilize Regularly

Use organic fertilizers once a month during the growing season.

#### 5. Prune and Clean

Remove dead leaves and clean plant surfaces to promote healthy growth.

#### 6. Repot as Needed

Repot plants when they outgrow their containers to give roots more space.

#### 7. Air-Purifying Plants

Add plants like aloe vera and peace lilies for improved indoor air quality.

Happy gardening for a greener, healthier space!

#### WHO RESOURCES

#### **ON CLIMATE CHANGE AND HEALTH**

Climate change poses significant risks to health systems worldwide. The World Health Organization (WHO) provides valuable resources to help understand and address these challenges

#### **Key Resources:**

#### 1. WHO Climate Change and Health Manual

(A comprehensive guide on climateresilient health systems)

#### WHO Climate Change Manual

#### 2. Training Courses

- Health and Climate Change: A New Era for Health
- Climate Change and Health: A Global Response

#### WHO Learning Platform

#### 3. Toolkit on Climate Change and Health

(enhance capacity-building efforts in addressing climate-related health impacts)

#### Toolkit on Climate Change and Health

#### 4. Environmental Health Guidelines

(Guidelines that address environmental health issues, including those related to climate change)

WHO Environmental Health Guidelines

### COMPETITION ANNOUNCEMENT:

"Propose Your Idea for a Greener Campus!"

#### **How to Participate:**

- Form a team of 2-5 members.
- Submit your idea in the form of a presentation.
- Include an action plan on how you would implement your idea.
- Get expert support! Each category will have dedicated mentors and instructors to guide you throughout the process.

#### **Competition Categories:**

- 1. Recycling
- 2. Energy Conservation
- 3. Sustainable Transport
- 4. Greener Campus Design
- 5. Water Conservation
- 6. Community Awareness
- 7.Others: Unique ideas that don't fit into the above categories.

#### **Judging Criteria**

- Creativity
- Feasibility
- Impact
- Clarity
- Scalability
- Effective collaboration

Stay updated! Further details about the competition and submission will be shared on the student union's Facebook page.

#### KASR ALAINY STUDENTS UNION