



MED Green Forum – III

MED Green Student Awards



MEDITARRANEAN GREEN BUILDINGS & RENEWABLE ENERGY FORUM 2015
26-28 August 2015, Florence, Italy



MED Green Student Awards

26 Students of the Department of Architecture,
Faculty of Engineering, Cairo University participated
in the MED Green Student Awards

3 groups won 3 Prizes at MED Green Forum



MED Green Forum - III

The MED Green Student Award was announced in March as part of the MED Green Forum 2015 in Florence, Italy from 26-28 August 2015



The poster for the MED Green Forum 2015 features a central graphic of a large, multi-faceted geometric shape composed of various images related to green buildings and renewable energy, such as solar panels, wind turbines, and architectural details. The text on the poster includes:

- 26-28 AUGUST 2015
- UNIVERSITY OF FLORENCE
- DEPARTMENT OF ARCHITECTURE
- FLORENCE, ITALY
- ORGANIZED BY:  
- ITA  
- MINISTERO DELL'ENERGIA
- MINISTERO DELLA POLITICA REGIONALE
- UNIVERSITA' DI FIRENZE
- MED GREEN FORUM
- MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015
- MAKING THE SUDAN OPTIMAL
- Logos of the University of Florence, the Italian Ministry of Energy, the Italian Ministry of Regional Affairs, the Italian Republic, the University of Florence, and the Italian Republic.



MED Green Forum - III



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Seven (7) posters were submitted to MED Green Student Awards Committee on June 14, 2015.

These posters represent 7 groups (30 students out of 54 students enrolled in Smart Building Information Systems course – SBIS (ARCN 303), an AET undergraduate course Level 3. This course was conducted in Spring Semester of the academic year 2014/ 2015

SBIS was prepared and delivered by Prof Dr Mohsen Aboulnaga and the Programme Coordinator is Prof Dr Shereen Wahba.

With support of TAs : Ahmed Adel, Mona Mostafa & Manar Abdelhamed. A special thanks to Mohamed Farid for his time in assisting students in graphic information.

This group project was part of ARCN303 and to support Design 6.



Med Green Students Awards



26 - 28 August 2015, Florence, Italy

To participate in the Med Green Student Awards, Student should submit a Poster until the 15th of June 2015.

The Med Green Student Awards was inaugurated on the 26th of August 2015, while evaluated and judged on the 28th and was followed by the Award Ceremony.

There Awards: First Prize Euro 500; Second Prize Euro 250; Third Prize Euro 150.

The first 3 student's best posters work, will be awarded during the closing session of the 3rd Conference day.

MED Green Forum - III

The MED Green Forum 2015 & MED Green Student Award were organised by the World Renewable Energy Congress and Network (WREC/WREN) in the UK and the Department of Architecture, University of Florence, Italy



The poster for the MED Green Forum 2015 features a central graphic of a large, multi-faceted hexagonal shape composed of smaller hexagons. Each hexagon contains a different image related to green buildings and renewable energy, such as a wind turbine, a modern building facade, a cityscape, and a dome. The text on the poster includes the dates '26-28 AUGUST 2015' and the location 'UNIVERSITY OF FLORENCE DEPARTMENT OF ARCHITECTURE FLORENCE, ITALY'. Logos for the Ministry of the Environment, Energy and Territory (MATT), the Italian Association of Architects (AITA), and the City of Florence are also present. At the bottom, the text 'MED GREEN FORUM' is prominently displayed, followed by 'MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015'. A row of logos for sponsors and partners, including Springer and SIT&A, is located at the very bottom.

26-28 AUGUST 2015
UNIVERSITY OF FLORENCE
DEPARTMENT OF ARCHITECTURE
FLORENCE, ITALY

ORGANIZED BY:
WREC/WREN
ABITA
ITA
CITY OF FIRENZE

MED GREEN FORUM
MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015

AMONG THE MAIN SPONSORS:
Springer
SIT&A

MED Green Forum - III

MED Green Forum 2015 & MED Green Student Award was sponsored by the Italian Ministry of Foreign Affairs, Ministry of Economy & Italian Trade Agency, & ISESCO as well as Springer, Polytechnic University of Bucharest, and University of Bahrain & University of Florence



The poster for the MED Green Forum 2015 features a central graphic of a large, multi-faceted hexagonal shape composed of various images related to green buildings and renewable energy, such as wind turbines, solar panels, and architectural details. The text on the poster includes the dates "26-28 AUGUST 2015" and the location "UNIVERSITY OF FLORENCE DEPARTMENT OF ARCHITECTURE FLORENCE, ITALY". Logos for the Italian Ministry of Foreign Affairs, Ministry of Economy, Italian Trade Agency (ITA), ISESCO, Springer, and the University of Florence are visible. The title "MED GREEN FORUM" is prominently displayed at the bottom, with the subtitle "MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015" below it. At the very bottom, there are logos for the organizing and supporting institutions, including the University of Florence, the Italian Trade Agency, Springer, and the University of Bahrain.

26-28 AUGUST 2015
UNIVERSITY OF FLORENCE
DEPARTMENT OF ARCHITECTURE
FLORENCE, ITALY

ORGANIZED BY
ISESCO
ABITA

ITA
Ministry of Foreign Affairs
Ministry of Economy

SPONSOR
Springer

SITdA

MED GREEN FORUM
MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015

MED Green Forum - III

MISSION

The first forum was held in 2010 in France followed by Morocco in 2012 and the third forum was held in Florence, Italy on 26-28 August 15.

The Forum highlighted the importance of growing renewable energy applications in 2 main sectors: Electricity Generation & the Sustainable Building Sector.

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26-28 AUGUST 2015
UNIVERSITY OF FLORENCE
DEPARTMENT OF ARCHITECTURE
FLORENCE, ITALY

ORGANISED BY

etia | **renewable** | **energy**

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MEDITARRAN GREEN BUILDINGS & RENEWABLE ENERGY FORUM 2015
26-28 August 2015, Florence, Italy

Topics

1. Sustainable architecture.
2. Building construction management and environment.
3. Ventilation & air movement in buildings.
4. Renewable energies in building & cities.
5. Eco materials and technology.
6. Policy education & finance.
7. Sustainable transport.
8. Urban agriculture and soil less urban green.
9. All renewable energy topics.



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26-28 August 2015, Florence, Italy



Erico Fumalbi Ph. @ MedGreenForum Florence 2015



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26-28 August 2015, Florence, Italy

Out of the 12 groups projects, 7 groups were selected and qualified to continuous for submitting their posters to the international Competition. Each group encompasses 4 or 5 students

These 7 groups represented the Department of Architecture, Faculty of Engineering, Cairo University - Egypt.

They were competing internationally with other 12 Italian and Ecuadorian students' groups at the 4th year.





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MEDITARRAN GREEN BUILDINGS & RENEWABLE ENERGY FORUM 2015
26-28 August 2015, Florence, Italy

The posters were visible throughout the Conference in the courtyard of the Faculty of Architecture of the University of Florence building, where participants circulated during coffee and lunch breaks



MED Green Student Award

The Jury committee (5 Judges) is formed by the Chairman
of MED Green Forum

1. Prof Marc Sala, Vice Chair - MED Green Forum & Prof of Green Architecture, University of Florence, Florence, Italy.
2. Dr Bill Watts, GM - Max Fordham, London, U.K.
3. Prof. Fernando Recalde, Professor of Green Technologies, University of Florence, Florence, Italy.
4. Dr Ruxandra Crutescu, Spiru Haret, Faculty of Architecture, University of Bucharest, Romania
5. Prof Dr Fouad Al Ansari, Chair of the Dept of Architecture, University of Bahrain, Manama, Kingdom of Bahrain.



Chairman, MED Green Forum III



Chairman



Member



Member



Member



Member

MED Green Student Award Entries



MED Green Student Award Entries



MED Green Student Award Entries



Some of MED Green Student Award Entries



MED Green Student Awards Entries

Egypt Entries

7 Posters of
30 students

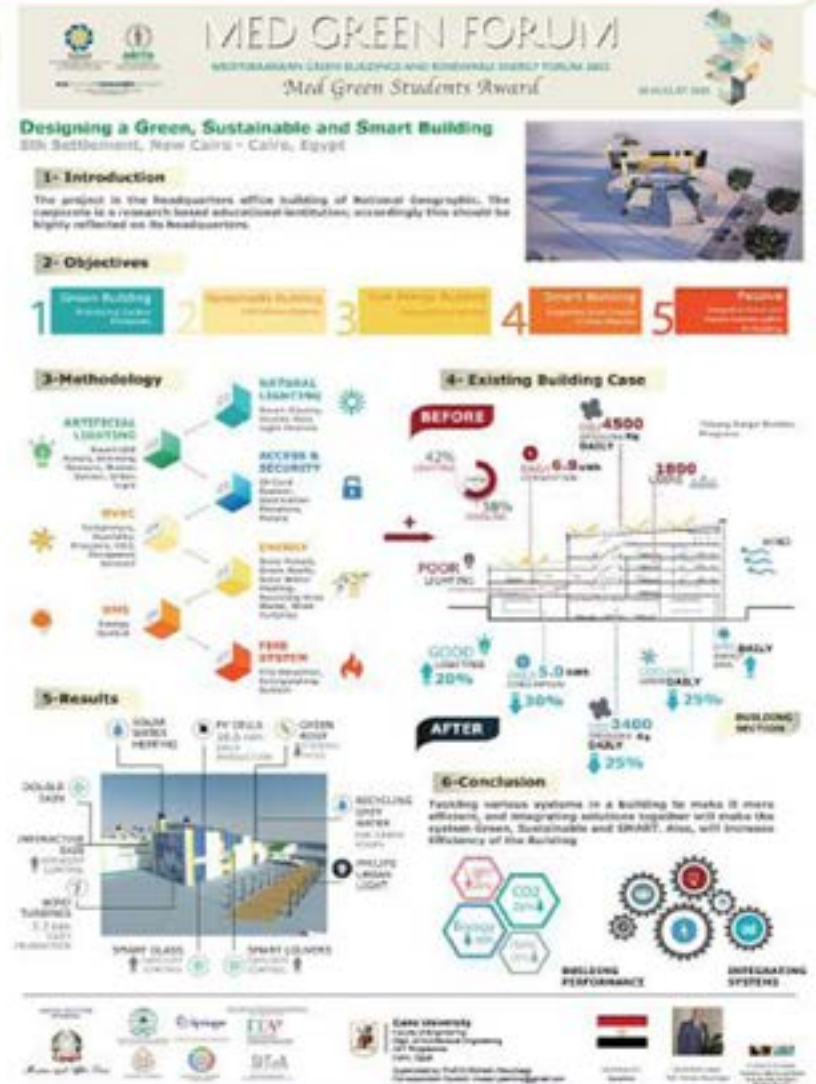
MED Green Student Award

Two Posters representing new sustainable and smart design projects



1-7

Mohamed Gad, Asser Elkady, Sara Essam, Shereen n Al Garhy



2-7

Yasmine Saad, Aya Ayman, Mostafa Hisham, Mirette Mounir

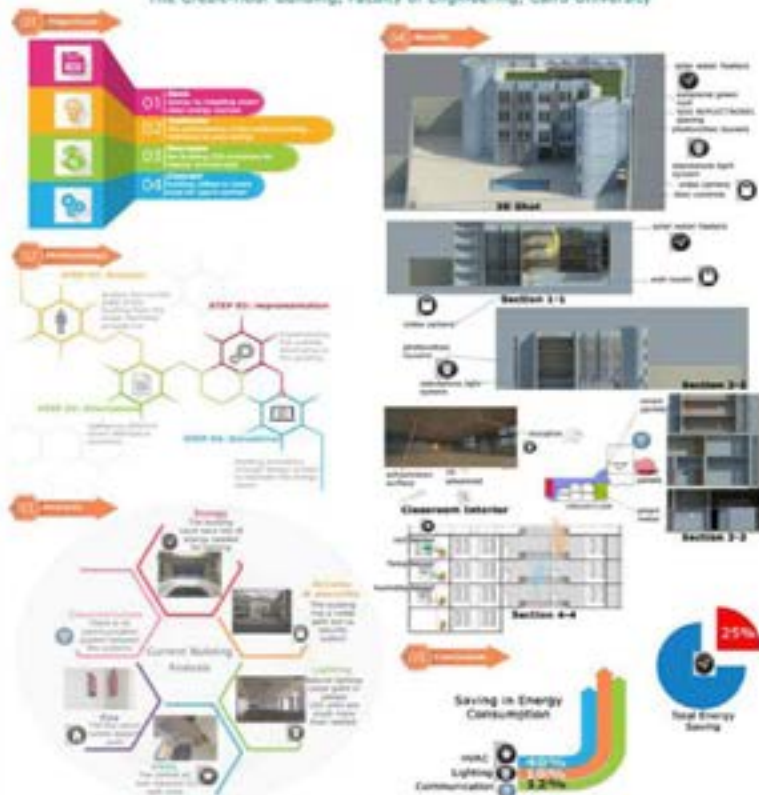
MED Green Student Award

5 Posters representing Retrofitting of Existing Buildings to be sustainable & smart



Retrofitting of an inefficient existing building to be a Sustainable, Green and SMART building

The Credit-hour Building, Faculty of Engineering, Cairo University



Heba Mansour, Nada Adel, Noura Adel, Radwa Wael



Retrofitting of an inefficient existing building to be a Sustainable, Green and Smart Building

CEWB, Department Building, Faculty of Engineering, Cairo University, Cairo, Egypt



Reem Mostafa, Sarah Ashraf, Yasmine Nasr, Zeinab Ame

MED Green Student Award

5 Posters representing Retrofitting of Existing Buildings to be sustainable & smart



Aya Ezz El Arab, Omar Kamal, Noran Moataz, Shereen Balky



Toqa Khalifa, Lydia Hossam, Norhan Mamdouh, Marina Adel, Nour El Moez

MED Green Student Award

5 Posters representing Retrofitting of Existing Buildings to be Sustainable & Smart



MED Green Student Awards Entries

Italian Entries

**6 POSTERS OF
15 STUDENTS**

MED Green Student Award

Two Posters representing new sustainable and smart design projects

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 MEDITERRANEAN GREEN BUILDING AND RENEWABLE ENERGY FORUM 2015
 Med Green Students Award
 26 AUGUST 2015

3-6

Elisa Domenichini, Ginevra Cecchi

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 Med Green Students Award
 26 AUGUST 2015

4-6

Ilaria Giachi, Annalisa Franchi, Fabio Ferrara, Giulia Luongo

MED Green Student Award

Two Posters representing new sustainable and smart design projects

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Med Green Students Award
26 AUGUST 2022

5-6

Luisa Palermo, Elisa Monaci, Francesca Paparo

MED GREEN FORUM
MEDITERRANEAN GREEN BUILDING AND RENEWABLE ENERGY FORUM 2022
Med Green Students Award
26 AUGUST 2022

CONCEPT: MANDORLA **EXPRESSION: BRIO OF A LEAF**

6-6

Lavinia Guicciardini, Andrea Favilli, Caterina Ghelli, Mirko Guastini



MED Green Forum - III



MEDITERRANEAN GREEN BUILDINGS & RENEWABLE ENERGY FORUM 2015
26-28 August 2015, Florence, Italy

On Friday, 28th of August, the sun shined on Egyptian students in
Florence, Italy

The event is MED Green Students Award 2015

The venue is the Faculty of Architecture



MED Green Student Awards

The 3 winners Posters

1st
Prize

2nd
Prize

3rd
Prize



Mohamed Gad, Asser Elkady, Sara Essam, Shereen n Al Garhy



Assem Shafik, Ahmed Hussein, Mohamed Sayed, Zeyad Seddik, Ahmed Sultan

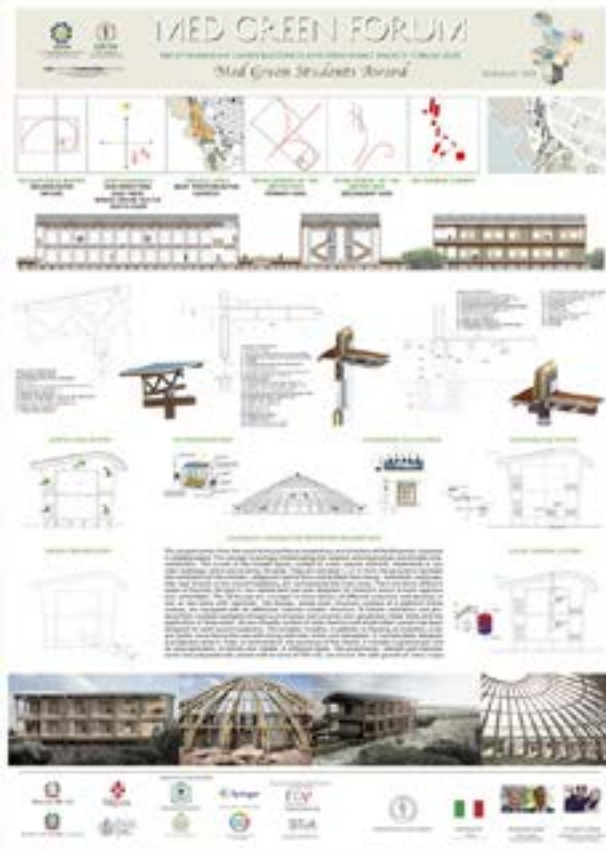


Toqa Khalifa, Lydia Hossam, Norhan Mamdouh, Marina Adel, Nour El Moez

MED Green Student Awards

The 3 winners Posters

1st
Prize



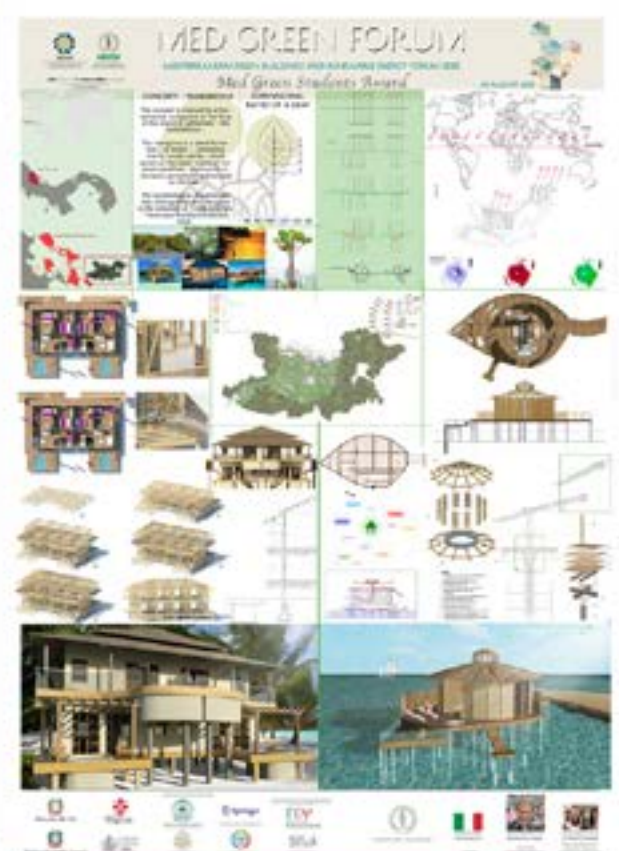
Luisa Palermo, Elisa Monaci, Francesca Paparo

2nd
Prize



Ilaria Giachi, Annalisa Franchi,
Fabio Ferrara, Giulia Luongo

3rd
Prize



Lavinia Guicciardini, Andrea Favilli, Caterina Ghelli,
Mirko Guastini



MED Green Forum - III



MED Green Student Awards

28 August 2015, Florence, Italy





MED Green Forum - III



MEDITARRAN GREEN BUILDINGS & RENEWABLE ENERGY FORUM 2015

26-28 August 2015, Florence, Italy





MED Green Forum - III



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26-28 August 2015, Florence, Italy





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26-28 August 2015, Florence, Italy

MED Green Student Award Ceremony



Egyptian winners with Jury members and Groups Supervisor: Prof Mohsen Aboulnaga



MED Green Student Award

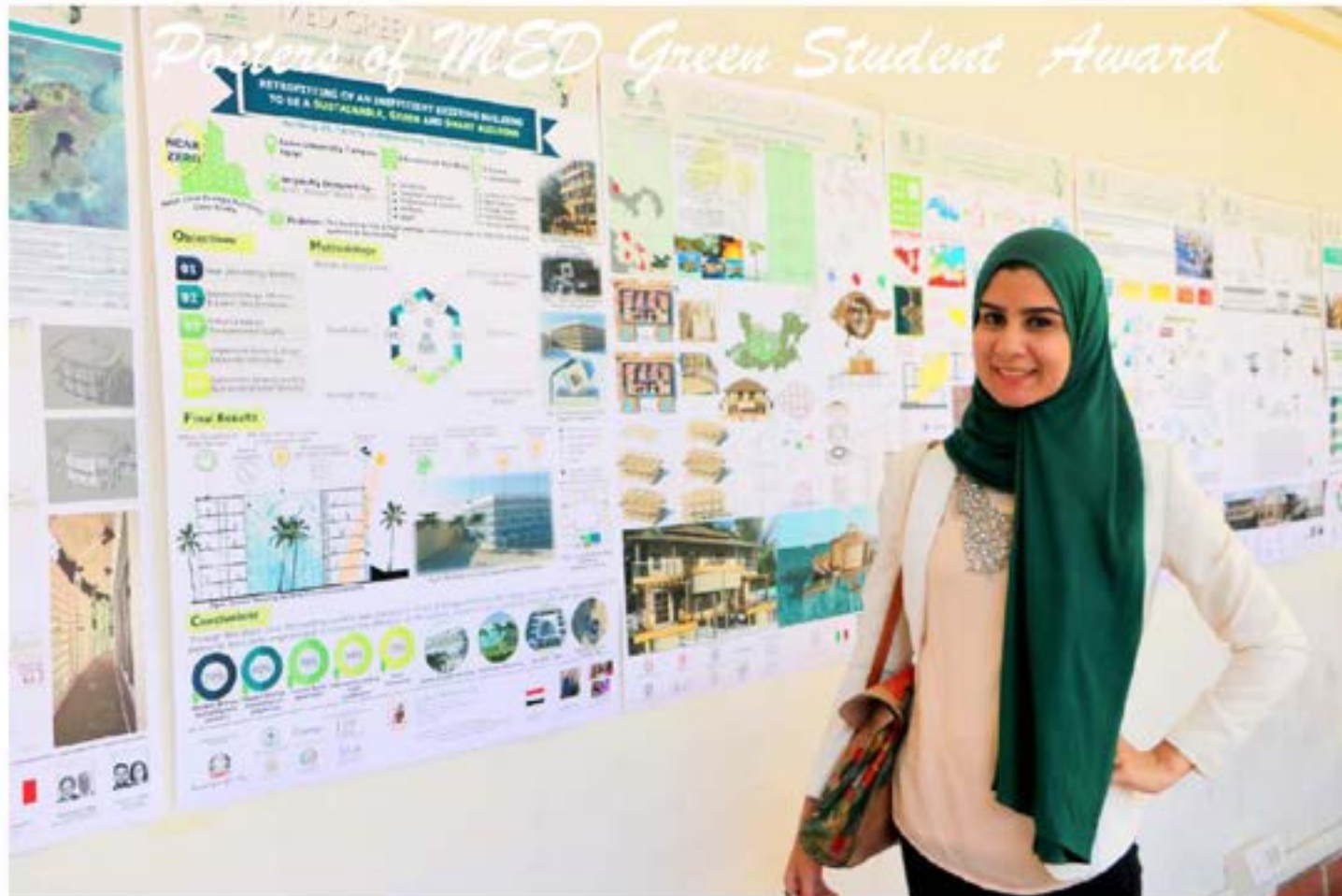
MED Green Forum III





MED Green Student Award

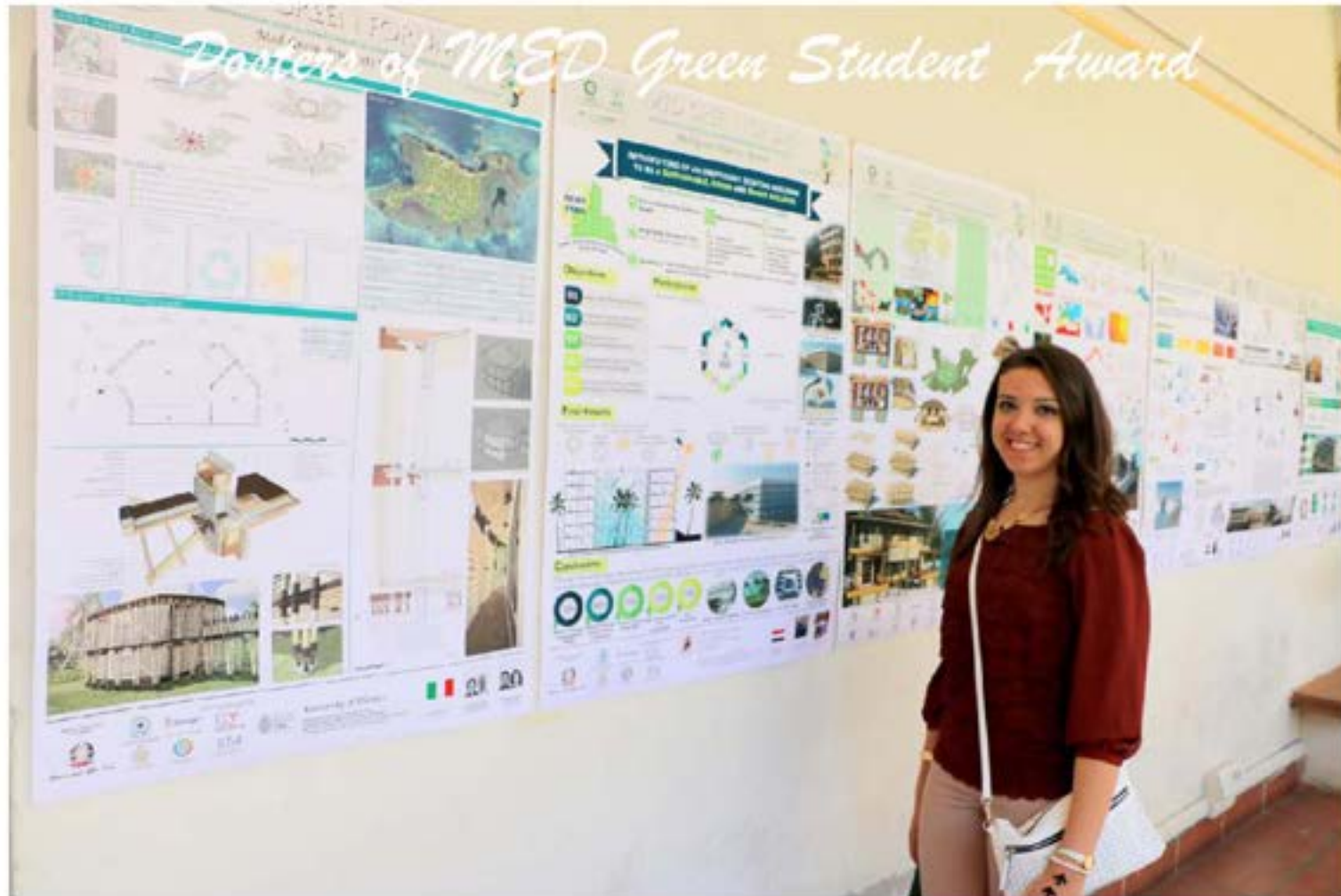
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MED Green Student Award

MED Green Forum III





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MED Green Student Award

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Delegates at the Posters of MED Green Student Award





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Invited speaker:

Sustainability of Higher Educational Buildings; Retrofitting Measures to Enhance Energy Performance – the Case of AASTMT Business Management School Building

Presented on Thursday, 27th of Dec 2015 at 10.00 AM

Chaired a technical session on Tuesday, 26th of August 2015 from 4.00- 5.30 PM

MED Green Student Award, 28th of August 2015 at 6.00 PM

Keynote speaker from Germany at the opening



Presenting my paper



Speech of a Minister from Equator



The Forum official opening



Winners of MED green Student's Award Ceremony



Chairing a technical session



MED Green Forum - III



MEDITARRREAN GREEN BUILDINGS & RENEWABLE ENERGY FORUM 2015
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In conclusion:

- It was a great opportunity to expose these students to the International arena and give them the chance to show case their excellent work and projects. An encounter that is highly appreciated be everyone, e.g., organisers, jurors, Professors, international delegates and Italian students as well as our students.
- The learnt lessons are many, e.g., nothing is impossible if students worked hard and tried to capture seemingly the opportunities around them, and also they can make it and be recognised internationally and get there.



MED Green Forum - III



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I sincerely thank **all students** for making such great efforts to conclude these posters and participate in this important international competition and forum in Italy.

Thanks to **Dr Sherein Wahba** for her endless coordination and support of this trip.

A special thanks to **Dr Ali Gabr** for his approval, support and encouragement . A heartfelt appreciation to **Prof Sherif Murad**, Dean of Engineering for his full support and immediate approval, beside providing full funding for two students (Reem Mustafa & Assem Shafik, the heights GPA).



MED Green Forum - III



MEDITARRAN GREEN BUILDINGS & RENEWABLE ENERGY FORUM 2015
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ABITA

*Celebration of the MED Green
Students Award Winners at The Italian
Embassy in Cairo – Italian Cultural
centre Zamalek-Cairo, Egypt*



MED Green Student Awards

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Group photo: all students participated in the MED Green Forum III 2015, HE Dr Paolo Sabattini - Director of Italian Cultural Institute and Cultural Counsellor of Italian Embassy in Egypt, Prof Shrief Murad - Dean of Engineering, Cairo University, Prof Mohsen Abounaga, Prof Dr Sherine Wahba - Coordinator of ATE programme, as well as professors and guests



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Left to right: Prof Mohsen Abounaga, HE Dr Paolo Sabattini - Director of Italian Cultural Institute and Cultural Counsellor of the Italian Embassy in Egypt, Dr Sherine Wahba - Coordinator of ATE programme, Student Mohamed Gad, Prof Shrief Murad, Dean of Engineering, Cairo University



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*Thank you for your
valuable time*