

# Annual report 2013



مؤسسة محمد السادس لحماية البيئة

FONDATION MOHAMMED VI  
POUR LA PROTECTION DE L'ENVIRONNEMENT

[www.fm6e.org](http://www.fm6e.org)

# Table of Contents

## Word from the President

### Fondation events

Key events 2013 .....	6
Weec 2013 .....	10
The Foundation worldwide.....	12

2

### Environmental Education

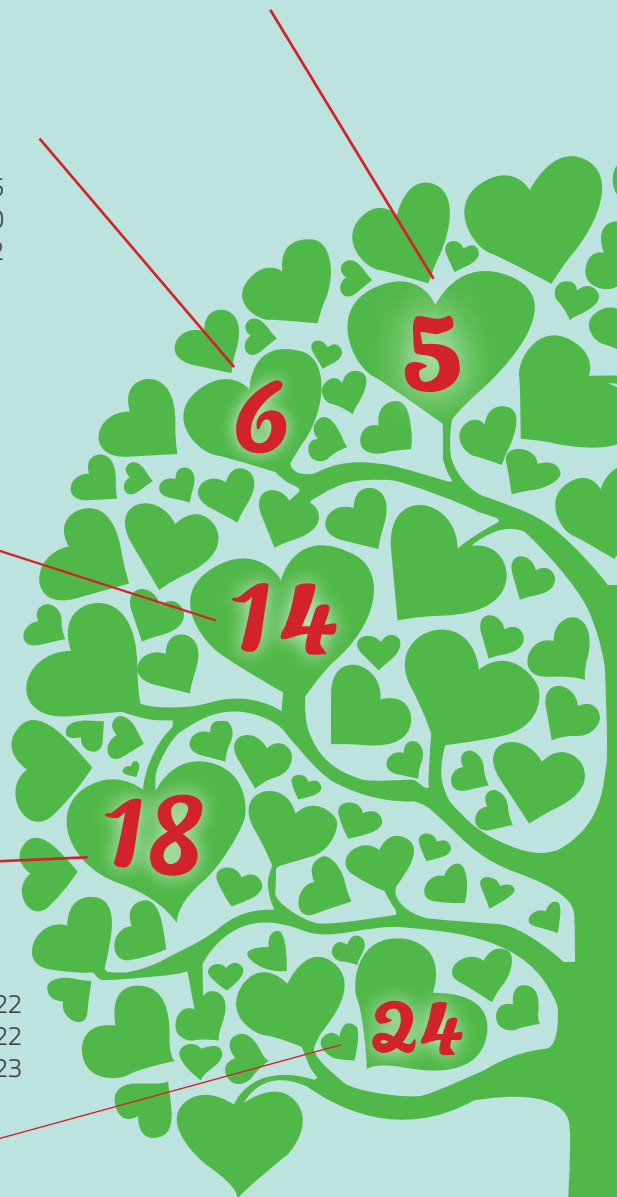
Eco-Schools.....	14
Young Reporters for the Environment.....	16

### Littoral

Clean Beaches.....	18
« Marchica » lagoon .....	22
Intercontinental Biosphere Reserve of the Mediterranean.....	22
Oued Ed-Dahab bay .....	23

### Air & Climate

Qualit'air .....	24
Voluntary carbon offset.....	26





## Responsible tourism

Green Key ..... 28

## Restoration of historic parks and gardens

Bouknadel Exotic Gardens..... 29

## Palm Grove and Oasis

Marrakech Palm Grove Protection and Development..... 30

## Communication tools

## Appendices

Organization, Board of Directors and Partners..... 36



**Her Royal Highness Princess Lalla Hasnaa**  
*President of the MohamedVI Foundation for Environmental Protection*

## Word from the President

Certain events mark a year like few others. For our Foundation, 2013 was the year of the 7th World Environmental Education Congress, an event that enabled us to measure its importance for six days and the commitment it required.

Beyond the event itself, the WEEC was a strong, unifying, accelerating, and refocusing time for our Foundation.

Unifying, because considerable support and generosity surrounded our team and dedication. Support came from pupils and students, our partners, both public and private researchers and academics, NGOs, major international institutions that were present for the event: UNESCO, UNEP, ISESCO, FEE, etc.

The WEEC enabled our Foundation to confirm its international stature, which will enable it in the future to lead networks for the greater good of our national environmental cause.

The WEEC was also an opportunity to refocus on our core purpose. By hosting the 7th edition of the World Environmental Education Congress, we reminded our partners and ourselves about our primary purpose: environmental education.

It is the foundation of our work, our starting point, and our roadmap. Because our Foundation is dynamic, because it has a veritable ability to act and unite, it has multiplied efforts to unite for environmental protection: from Marchica, to the Marrakech palm grove, from historic gardens to the coast, such as the Oued Eddahab Bay.

But ultimately, we have never ceased to pursue the same objective: to raise awareness and educate about the environment. For the Foundation, having a discourse on the environment can only be achieved if, in practical terms, the intended listeners can see that it corresponds with reality, even if it remains local. Our action on the ground is to promote the environmental education work that we undertake, which we want to affirm without ambiguity.

# 2013 EN CHIFFRES

## Environmental Education



675  
Eco-Schools



+2000  
Reports

## Littoral



74  
Clean  
Beaches



25  
Blue Flag

## Voluntary carbon offset

29  
Air quality  
monitoring stations

2000  
Date palm  
Planted

73  
Rural Schools  
equipped

## Tourisme durable

Clef verte

56  
Establishments  
labellized

## Historic Parks and Gardens

Palm Grove  
534 838  
Palm trees planted

Exotic  
Gardens  
117 420  
Visitors

# Key events

## 27<sup>TH</sup> SESSION OF THE UNEP GOVERNING COUNCIL/GLOBAL MINISTERIAL ENVIRONMENT FORUM, FEBRUARY 18, 2013, NAIROBI, KENYA.

For the 27<sup>th</sup> session of its board of directors, bringing together representatives of 193 states, which is an unprecedented attendance, **Her Royal Highness Princess Lalla Hasnaa**, was a UNEP guest of honor. **HRH Princess Lalla Hasnaa** came with a high-level delegation, and delivered a speech where she expressed Morocco's objective in sustainable development and the role the Foundation intends to play.

A memorandum of understanding was signed during the visit. It focuses on the exchange of information, environmental education and awareness, and training. Both projects are directly based on the memorandum:

- Capacity building of young communication professionals in West Africa,
- Membership of universities and colleges in a UNEP worldwide partnership called Global Universities Partnership on Environment and Sustainability (GUEPS), to create green universities on the basis of a UNEP Tool Kit framework adapted to the Moroccan context.



Guest of Honor of the 27<sup>th</sup> session of the UNEP Governing Council in Nairobi **HRH Princess Lalla Hasnaa** said a speech to the board of directors and planted a tree.



On the sidelines of the 27<sup>th</sup> session of the UNEP Governing Council in Nairobi, **HRH Princess Lalla Hasnaa** met Ms. **Wanjira Maatbaï**, President of the « Green Belt Movement ».



# Key events

## WEEC

Global event with 126 participants, co-organised by the Foundation, the 7<sup>th</sup> WEEC scored 2013 and gave a new dimension to the Foundation



In Brisbane, Australia during the 6th World Environmental Education Congress (WEEC), the Foundation set itself a considerable challenge by submitting its bid to host the 7th event, a first for the Arab world.

The 7th WEEC 2013, held from June 9 to 14, 2013 in Marrakech under the High Patronage of **His Majesty King Mohammed VI** and under the chair of **Her Royal Highness Princess Lalla Hasnaa**, celebrated the WEEC's 10th birthday with gusto, as it coincided with the Congress. With participation by foreign experts from around the world, this event was the opportunity for Morocco to host a forum that was enhanced by the personal presence of Director Generals of quality international institutions (UNESCO, ISESCO, UNEP, FEE).

People from all backgrounds: universities, government agencies, private organizations, international networks and organizations, associations, schools, media and environmental education centers, exchanged and discussed the theme: «Environmental education in cities and rural areas: seeking greater harmony.»

The conference involved scientific papers, an exhibition area, educational activities and side events, and enabled the sharing of knowledge and practices for environmental education. The diversity and richness of the scientific content and quality of activities were highlighted and appreciated by many participants.

One theme presented through thematic niches

The main theme of the event, «Environmental education and issues in cities and rural areas: seeking greater harmony» was presented in 11 thematic niches:

### One theme presented through thematic niches

The main theme of the event, «Environmental education and issues in cities and rural areas: seeking greater harmony» was presented in 11 thematic niches:

1. Promote environmental education and networking
2. Intercultural dialogue
3. Social movements and the development of green societies



4. Communications and impact of social media
5. Ecological economics and green economies
6. Ethics, eco-philosophy, and the relationship between humans and nature
7. Greening education
8. Creative impulses: arts, imagination and emotional intelligence
9. Teaching and learning
10. Research in environmental education
11. Risks, health and environment

## Side Events

Side events were held throughout the 7th WEEC by economic operators, national and international public and private institutions, and NGOs that are all working towards sustainable development.

## Congress exhibition

The exhibition area was designed in alignment with the ecological principles of the congress. Here, thirty exhibitors showcased Moroccan crafts, local products, and projects and actions related to environmental education and sustainable development, initiated by various partners and national and international institutional players.

## NGO area

The Foundation provided NGOs from the Kingdom of Morocco an opportunity for considerable visibility during the WEEC. Thirty-one NGOs were able to present themselves to the world and have access to the presence of national and international media.

## Educational activities

The educational activities involved 473 students and 69 Young Reporters for the Environment, their supervisors, and 92 regional and provincial coordinators from the Ministry of Education (MEN) from 16 academies in the Kingdom.

13 educational workshops were held daily for the 80 students who participated each day.

58 schools participated in the My Eco-School contest to illustrate the conference logo using recyclable materials. The 16 winning schools, one per Academy, presented their models to the Congress exhibition area. leurs maquettes à l'espace exposition du congrès.



## Three agreements signed

Monday, June 10, 2013, on the sidelines of the 7th World Environmental Education Congress in Marrakech, **Her Royal Highness Princess Lalla Hasnaa**, President of the Mohammed VI Foundation for Environmental Protection, presided over the signing of three environmental education conventions with national and international institutional partners.

- The first agreement concerned the Eco-Schools program, signed between the Foundation and the Ministry of Education, represented by its Minister, Mohammed Louafa.
- The second agreement, signed by the Ministry of Energy, Mines, Water and Environment, Fouad Douiri, and the Minister of Youth and Sports, Mohammed Ouzzine, aims to introduce environmental awareness and education in facilities for youth, children and women's issues. Environmental Clubs will be created in the Youth Clubs, facilitators will be trained, educational visits will be organized and equipment, materials and advocacy tools will be made available to them.
- The third agreement was signed with the Islamic Educational, Scientific and Cultural Organization (ISESCO) for 2013-2015. It aims to promote environmental education programs in the ISESCO member countries in order to share expertise and experience, and develop joint projects.



# The WEEC, a multiple event.



## THE WEECS

The World Environmental Education Congress enables privileged moments of exchange and networking between all those involved in environmental education. They are held every two years: Espinho, Portugal in 2003; Rio de Janeiro, Brazil in 2004; Turin, Italy in 2005; Durban, South Africa in July 2007; Montreal, Canada in 2009; and Brisbane, Australia in 2011. Marrakech hosted the WEEC for its seventh edition and its tenth anniversary.



## WEEC STAMP

At the opening of the 7th WEEC, la Poste du Maroc, Morocco's postal service, issued a commemorative stamp with a matching envelope made of recycled paper, for the first time in the history of the Moroccan postal service.

## OPENING CEREMONY

7<sup>th</sup> WEEC was launched on Sunday, June 9, 2013 at a ceremony in Marrakech, chaired by **Her Royal Highness Princess Lalla Hasnaa**, who, for this occasion, read a message from His Majesty King Mohammed VI, expressing his solid interest in the environment: «The Kingdom of Morocco is fully aware that a strong and sustained economic growth, coupled with a balanced social development, requires the adoption of a proactive policy for environmental protection. A policy based on mobilizing energy and concentrating all national efforts to achieve sustainable development, and where economic and environmental dimensions are inseparable.»



## VISITS OF HER ROYAL HIGHNESSE PRINCESS LALLA HASNAA

**Her Royal Highness Princess Lalla Hasnaa** surrounded by JRE paid a visit to Al Kawtar Association of Women with Disabilities in the Medina of Marrakech.

## AN ECO-RESPONSIBLE CONGRESS

The Foundation aligned the WEEC with eco-responsibility and worked to minimize its environmental footprint (zero paper, zero waste, carbon neutral).

The WEEC was responsible for the emission of 3,200 tons of CO<sub>2</sub>, 80% of which came from transportation. The Foundation committed to offsetting these emissions by planting 6,400 olive trees in the Marrakech region.



## E-JOURNAL

An e-paper was prepared by 11 Young Reporters for the Environment (JRE) from different high schools within the Marrakesh region, and published daily in four languages.



# 2 600

participants visited Marrakech from 105 countries worldwide, including 805 participants from Morocco

# 2 000

Communications reviewed by scientific committees

# 25

speakers

# 31

NGOs present

# 20

Side events

# 890

communications (547 oral presentations, 58 workshops, 86 roundtables, 25 NGO tables, and 182 posters)

## FOUR OFFICIAL LANGUAGES



## PARALLEL ACTIVITIES

Field visits ended the WEEC 2013, for the discovery of concrete environmental achievements in Marrakech and its surroundings, and to understand how the environment is enhanced: Marrakech palm grove, wastewater treatment plant, National Agency for the Development of Renewable Energy and Energy Efficiency's (ADEREE) technology platform, and Marrakech's University Cadi Ayyad's National Center for Studies and Research on Water and Energy (CNEREE)



# 100

media entities represented

## GALA DINNER

On June 13, 2013, a closing dinner, chaired by **Her Royal Highness Princess Lalla Hasnaa**, was offered to all participants at El Badii Palace.



## CALL FROM MARRAKECH

At the end of the WEEC 2013, the Call from Marrakech, read by a young high school girl, highlighted the demand for greater institutional commitment to environmental education, the recognition of civil society, and the importance of joint efforts.



# The Foundation worldwide

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## 3<sup>RD</sup> CONFERENCE FOR ENVIRONMENTAL EDUCATION AND SUSTAINABLE DEVELOPMENT (EESD) «EXPAND THE HORIZON!»

■ Lyon (France)

March 5 - 7, 2013

The Foundation participated in the 3rd EESD conference. It observed the workshops within the context of WEEC, and took the opportunity to present the environmental education programs (Eco-Schools and Young Reporters for the Environment). The Rhône-Alpes region presented its Eco-friendly Schools program and decentralized cooperation between the Rhône-Alpes region and Rabat-Salé-Zemmour-Zaër, both members of the International Association of French Regions (AIRF).

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12

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## EXPERT MEETING ON THE ENVIRONMENTAL PERFORMANCE REVIEW (EPR) OF MOROCCO,

■ Rabat (Maroc)

September 2013

The Foundation participated in the workshop organized under the auspices of the United Nations Economic Commission for Africa, Office for North Africa. The Foundation's contribution enabled all projects and actions it implements with its partners in the areas of environmental protection and sustainable development to be included in the report.

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## WORKSHOP ON THE OPPORTUNITY TO CREATE A CENTER FOR CLIMATE CHANGE SKILLS (4C)

■ Rabat (Maroc)

July 2013

The Foundation participated in a workshop organized by the Moroccan Ministry of Energy, Mines, Water and Environment and GIZ.

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## SEMINAR ON MARINE DEBRIS

 **Francfort (Allemagne)**

**November 28 - 29, 2013**

On November 28 and 29, 2013, a seminar was held in Frankfurt, Germany on the prevention of marine debris in the Mediterranean, originating from land, and options for partnership between the public and private sectors to mitigate this problem. The seminar was organized by the German Cooperation (GIZ) and supported by BKV, the platform for plastics and recovery.

The seminar brought together national and international institutions and organizations, and plastic manufacturers from Germany, Austria, Morocco, Tunisia and Egypt, which were able to exchange experiences.

The Foundation presented its experience with the Clean Beaches program, and the issue of waste management on beaches.

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## NATIONAL ECO-SCHOOLS PROGRAM OPERATORS MEETING

 **Ohrid (Macédoine)**

**October 17 - 20, 2013**

As every year, FEE gathered the Eco-Schools program national coordinators, located in 60 countries. It assessed the Eco-Schools program, summarized the projects developed, and announced that the Eco-Schools program is the largest network of students and supervisors working in the area of environmental education in the world.

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## MEETING OF NATIONAL OPERATORS FOR THE YOUNG REPORTERS FOR THE ENVIRONMENT PROGRAM

 **Mellieha (Malte)**

**February 1 - 4, 2013**

The national coordinators of the 28 Young Reporters for the Environment program member countries meet annually to exchange experiences and to promote networking.

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# Environmental Education



## ECO-SCHOOLS: A GENERATION GOING AHEAD

**T**he Eco-Schools program is in its eighth year in Morocco. School membership is increasing: 675 participated in the 2012-2013 season, compared to 446 during 2011-2012. A total of 56 schools have applied for the Green Flag for the 2012-2013 season and 24 schools were awarded the label.

### Renewal of the partnership agreement

The Foundation conducts this program with support from the Ministry of Education, with whom it partnered through a first agreement from 2008 to 2012. During WEEC 2013, this agreement was renewed for the period from 2013 to 2016. It has set increasingly higher common goals. The long-term program aim is to involve all schools in the country in the program, and make environmental education an integral component of national education.

### Training

To assist in program dissemination, training workshops are organized so that the most advanced schools, including those awarded the Green Flag, share their experience with those who are entering the program or with those interested.

These workshops were held in Oujda, Beni Mellal, El Jadida, Safi, Ouarzazate, Casablanca, Rabat, Yousseoufia, Sidi Bennour, Marrakech-Kelaa Sraghna, Errachidia, Ifrane, Guercif, and Larache.

### Partnerships

The Foundation is proactive in associating Eco-Schools with partners that either support program components or provide direct support to schools in their region.

#### ONEE

In 2013, the National Office for Water and Electricity (ONEE) continued its awareness campaigns on energy and its proper use, benefiting 25 schools in the Tetouan and Tangier-Asilah delegation.

#### Moroccan National Highway Company

The Moroccan National Highway Company reiterated its support for the Eco-Schools program. It contributed school supplies and landscaped green spaces for eight schools in Beni Mellal, near and adjacent to the highway under construction.

#### Association of Professors of life and earth sciences

Members of the Association of Professors of Life and Earth Sciences, an Eco-

Schools partner since an agreement was signed on April 25, 2011, provided significant support to 31 selected schools for program development. Ten of these schools were candidates for the Green Flag and were able, thanks to this support, to obtain this label, including five during the 2012-2013 season.

#### Cooper Pharma

Cooper Pharma has supported two national training days on February 20 and 21, 2013, organized for regional and provincial coordinators provide them with program training and support.

#### Nestlé

Nestlé mentored nine schools in the El Jadida region to provide students with awareness of bad eating habits and to promote a balanced diet.

# 675 eco-schools in 16 academies



■ Number of schools enrolled in the eco-schools program (at end 2013)

■ Number of schools labeled Green Flag (at end 2013)

15

24 have sported the Green Flag



Eco-Schools program - El Houceima marsb 02, 2013 : organization of a workshop to launch the EcoSchools program.



EcoSchools program- Mohammedia- February 23,2013: Organization of a workshop to launch the EcoSchools program.

# Environmental Education

## YOUNG REPORTERS FOR THE ENVIRONMENT

For its 11th edition, the Young Reporters for the Environment contest proposed the theme Green Spaces in Cities and the Countryside. As enthusiastic as ever, over 2,000 students from the 16 academies participated in the competition. A total of 130 written reports and 302 photographs were submitted to the jury for consideration.

The jury identified seven written reports and six photographs, and presented awards to them at provincial ceremonies, which took place from July 4 to 25 successively in delegations within Guelmim, Taourirt, Temara, Missour, Zagora, Chefchaouen, Nador, Larache and Safi. Each award-winning young reporter and corresponding supervisor were given a digital tablet in addition to the certificate.

### Training workshops and education for sustainable development :

Each year, the Foundation and the Ministry of Education and Vocational Training organize training workshops at the contest. Provincial and regional coordinators, environmental club facilitators, and facilitators from the most experienced high school clubs, all pass on their knowledge to those new to the contest by presenting success stories. These workshops were held in February in five different academies.

### Exhibition: «Another look at the environment» :

All photographs and written reports awarded at the Young Reporters for the Environment came together for a traveling exhibition entitled Another Look at the Environment.

After exhibiting at the National Library of the Kingdom of Morocco, at the Institute of Information and Communication of Rabat, and the Moulay Abdeslam Arsat in Marrakech, the exhibit finished at the Ibn Sina high school in Marrakech, whose students have been awarded five times for this contest.



### International Young Reporters for the Environment Competition

Award-winning written reports and photographs in Morocco were sent to the Foundation for Environmental Education (FEE) for the international competition that brings together the 28 member countries of the global program.

Students from the Abdelkarim Mohammed El Khattabi high school in Nador, in the Oriental region, received the first international prize for written reports, in the 15-18 age group, for their paper entitled: «Kebdana Forest: 1,810 hectares in the past tense.» This dedication demonstrates the relevance of the work conducted by the Moroccans Young Reporters who have been awarded annually since 2003.

### Capacity building of young environmental journalists

The Strengthening the Capacity of Young Communication Professionals program conducted its first session in 2013. This training is provided at a distance, through an e-learning platform, including basic training content provided by UNESCO.

In 2013, the Foundation organized the second session, with the participation of journalists from countries in North Africa and West Africa. The content of this training was revised to make it more suitable to the needs of young journalists, and the particular constraints of e-learning.

### Membership of the UNEP network of global universities partnership on environment and sustainability (GUPES).

The project started at WEEC 2013, where the Foundation met with UNEP in the presence of pilot schools (University Cadi Ayyad and ENIM). Following the scoping meetings and identification of additional entities, a project committee will define a roadmap for the 2014 project start up.



## Six awarded photographs in 2013



**PRIZE RELEVANCE AWARD**

High School Ibn Sina (Nador, Oriental), for the photograph entitled « Where to Flee?».



**PRIZE AWARENESS AWARD**

High School Allal El Fassi (Larache, Tanger-Tétouan), for the photograph entitled « Vertical gardens»



**PRIZE ORIGINALITY AWARD**

High School Salaheddine El Ayoubi (Safi, Doukkala-Abda), for the photograph entitled « Let's dare to defy dirt ».



**PRIZE AWAKENING AWARD**

High School de Boulemane, (Fès-Boulemane), for the photograph entitled « Constraint and not heros! ».



**PRIZE HOPE AWARD**

High School Ibnou Rochd, (Skhirat-Témara, Rabat-Salé-Zemmour-Zaërs), for the photograph entitled « Tomorrow's hope ».



**PRIZE CREATIVITY AWARD**

High School Ibn Sina, (Marrakech, Marrakech-Tensift-El Haouz), for the photograph entitled « Pain followed by hope».

## Young Reporters for the Environment:

**INTERNATIONAL GRAND JURY PRIZE FOR REPORTING AGE CATEGORY 15 - 18 YEARS OLD :**

High School Mohamed ben Abdelkrim El Khattabi (Nador, Oriental), Title of Written Report : «Kebdana Forest: 1,810 hectares in the past tense ».

**JURY COUP DE CŒUR :** Ibn Sina (Marrakech, Marrakech-Tensift-El Haouz), Title of Written Report : « From a cemetery for the deceased to a welcoming living garden»

**AWARENESS AWARD :** Ahmed El Idrissi (Tanger-Tétouan, Chefchaouen), Title of

Written Report: « The Ras El Ma laundry site, heritage or a bane to the ».

**AWARENESS-RAISING AWARD :** Azzaythoune (Taourirt, Oriental), Title of Written Report : « Waste related to the Feast of Sacrifice: The Shovel and the ».

**ORIGINALITY AWARD :** Hassan II (Guelmim, Guelmim-Smara), Title of Written Report: «Bouizakarne greenbelt, a past that exudes prosperity and a present depleted of green ».

**AWAKENING AWARD :** Sidi Ahmed Bennacer (Zagora, Souss Massa-Drâa), Title of Written Report : « Zagora between water deficiency and salinity »

**SPECIAL MENTION BY THE JURY :** Institut Mohammed VI pour l'Éducation et l'Enseignement des Non-Voyants (Rabat-Salé-Zemmour-Zaërs, Skhirate-Témara) Title of Written Report: «The ocean through the blind's eyes ».

# Clean Beaches

## CLEAN BEACHES, 15<sup>TH</sup> YEAR

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**T**he 2013 Clean Beaches and Blue Flag programs helped to consolidate these programs started in 1999 and 2002, respectively. Three new structural axes have been implemented:

- Reorientation of the Clean Beaches program towards a program for sustainable coastal management
- Revision of the Moroccan Standard for Bathing Water Quality Monitoring,
- Redesign of the Lalla Hasnaa Clean Beaches Award.

### From Clean Beaches towards sustainable coastal management

As the Clean Beaches program had initially set a goal to improve its beach facilities, hygiene and cleanliness, and as an increasing number of beaches share this ambition, the need to gradually evolve into a national program for sustainable coastal management has arisen in 2010.

The Clean Beaches program is now part of a broader vision for the protection of the national coastline. It accompanies the institutional and legal reforms giving local authorities the responsibility and increasing autonomy for their economic and social development, but also for sustainable land management.

The study for the «Development of a proposal for a development strategy for the Clean Beaches program to transition towards a program of sustainable coastal management,» conducted by the Foundation in 2012, has demonstrated the need to provide local stakeholders with the skills and appropriate tools to achieve the program objectives:

- Development of beaches and backshore

- Implementation of a legal and organizational framework,
- Reduction of anthropogenic environmental pressures (untreated sewage, solid waste, sand pillage, etc.)
- Training and awareness of local stakeholders in the value of beaches, economic and otherwise,
- Awareness and outreach efforts for the general public about the value of this national natural heritage.

This national aim will be preceded by a pilot project launched in 2014 in partnership with the DGCL. On a small number of representative beaches, local stakeholders will be trained, and support tools developed and tested.

### Revision of the Moroccan Standard for Bathing Water Quality

The Blue Flag label by the Foundation for Environmental Education (FEE), implemented in Morocco by the Mohammed VI Foundation for Environmental Protection, is based on the New European Directive for managing bathing water quality (NDE 2006 / 7/EC), which will enter into force no later than January 1, 2015.

In January 2013, the Foundation commissioned the National Institute of Standardization (IMANOR) to revise the current standard (NM 03-7-200).

In particular, this new standard requires the definition of beach profiles describing the swimming water and the factors that influence and affect its quality, such as sanitation. These profiles serve as both a source of information for citizens and management tools for the relevant authorities.

Training and awareness workshops for local stakeholders on the new European Directive, the



draft Moroccan standard, and beach profiles were held in 2013 in Nador, Mdiq, Fnideq, Tetouan, Tangier, Larache, and Dakhla, with cooperation of the Directorate General of Local Authorities (DGCL) and the Ministries in charge of Environment and Equipment.

## Redesign of the Lalla Hasnaa Clean Beaches Award

The Lalla Hasnaa Clean Beaches awards have accompanied the Clean Beaches program from the beginning and have undoubtedly helped to build momentum. However, the redefining of the program and its new ambitions has required these awards to be redesigned. They have now been replaced by the Lalla Hasnaa Sustainable Coast awards, which are vaster. Every two years, these awards are open to the work and initiatives carried out by any person or legal entity contributing to coastal protection in a vision of sustainable development and encouraging socially and environmentally responsible behavior.

They focus primarily on the stakeholders and on the Moroccan territory, and gradually enlarge to international initiatives.

They will reward these stakeholders and initiatives in five categories:

- Category 1: Clean Beaches Program Award
- Category 2: Sharing and Living Environment Award
- Category 3: Protection and Development of Natural Heritage Award
- Category 4: Education and Youth Award
- Category 5: Social and Environmental Responsibility Award

A permanent secretariat, a jury of experts, scientists, journalists, communication managers, and associate members appointed by the Foundation will manage the awards.

## Assessment of Activities: Clean Beaches 2013

### Clean Beaches in figures

In 2013, a total of 74 beaches within 45 coastal municipalities participated in the Clean Beaches program. During this season, a season of consolidation, only one new beach joined the program: Saidia, supported by the Saidia Development Corporation.

26 public and private companies also provided support for the beaches, and some of these partners are committed to several beaches. Only 9 of the 74 beaches did not have any economic partners. They were nevertheless accompanied by the DEA and the DGCL.

The Ministerial departments are gradually making services available to the beaches such as markup, security, and first aid.

In 2013, a total of 25 beaches were awarded the Blue Flag label.

## International inspection of Blue Flag Beaches

The International Coordination team for the Blue Flag program visited Morocco during the 2013 summer season for an inspection that took place from September 11 to 15, 2013 on five labeled beaches, all located in the South:

- Sidi Moussa d'Agjou (Tiznit Province)
- Imintourga (Sidi Ifni Province)
- Essaouira Municipal Beach (Essaouira Province)
- Oum Lbouir (Dakhla Province)
- Beach Moussafir (Dakhla Province)

The international inspection noted the importance of environmental awareness and education on these beaches and

understanding of the spirit of the Blue Flag program. It was able to measure the value of stakeholder engagement, and effective beach management by local committees, which include all stakeholders.

## Quality of beach bathing water and sand

For the 2012-2013 season, the Directorate of Ports and Public Maritime Domain (DPDPM) and the Directorate of Monitoring and Risk Prevention (DSPR) have monitored the bathing water quality of 150 beaches, equal to 4 more than the previous season. Those flying the Blue Flag did so in accordance with the Moroccan Standard 03-07-200 and the New European Directive.

Beach sand quality was monitored on 20 beaches, 4 more in 2012.

# Clean Beaches



## Swimmer safety

A total of 53 beaches have been marked up by DPDPM in 2013, three more than in 2012. 2,200 lifeguards were recruited, trained with ANAPEC, and equipped with 150 inflatable dinghies, 50 boards, jet-skis, buoys, etc.

## Development of Beach Use and Management Plans (PUGP)

The Directorate of Ports and Public Maritime Domain (DPDPM) continued its work to develop Beach Use and Management Plans (PUGP). A total of 15 PUGP were completed in 2012, and 15 more were launched in 2013.

- 4 in El Jadida: El Jadida, El Houzia, Sidi Bouzid and El Oualidia (contract approved)
- 1 in Nador: Ras Ma
- 2 in Dakhla: Moussafir and Likheira
- 4 in Tetouan: Martil, M'diq, Sania Torres, Rifienn Fnideq
- 4 in Tangier: Rmilat, Briech, Tahadart and Sidi Mghit

## Environmental awareness and education

The Moroccan National Federation of Scouting and the Royal Moroccan Federation of Sail Yachting (FRMYV) have supported the new program. The Scouting Federation participated by raising awareness on five beaches, and FRMYV through the sailing caravan, which involved 13 clubs between July 1 and 15, 2013.

## Beach monitoring and inspection

The National Clean Beach Committee conducted unannounced visits to the 74 beaches in the Clean Beaches program during July, August and September 2013. Technical data sheets for each of the beaches participating in the Clean Beaches program document the status, and underline the efforts and weaknesses in terms of equipment, hygiene and safety.

The 2011 pilot operation success with beach monitoring by local associations, led the Clean Beaches program committee to expand the program with five national associations.

The associations SPANA, AESVT - Mohammedia branch, Association for Education and Culture - Essaouira branch, Safi Protectors of the Environment Association, and Eco Mehdi Association monitored 16 beaches of the 74 participating in the program.

## Findings and Recommendations

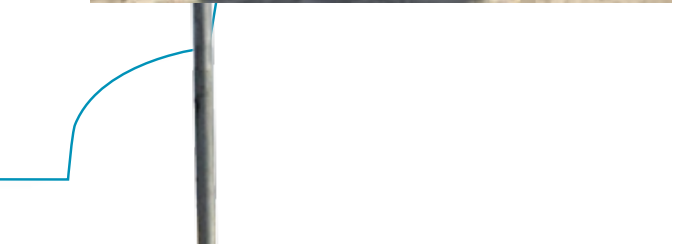
Unanimously, the committee members and beachgoers report progress on all points of the Clean Beaches program. Improvements are still needed concerning the results of Bathing Water Quality, and concessions and services on the beaches.

Partners have undertaken innovative actions in environmental awareness and education, involving event management professionals.



# 25 beaches have sported the Blue Flag

Mediterranean Sea



# Coastline

## MARCHICA LAGOON

The protection program for Sebkh Bou Areg Lagoon known as «Marchica» began its fifth year in 2013. Launched in November 2008, while the lagoon, one of the most remarkable of the Mediterranean due to its size (14,000 ha) and biodiversity, was in a very difficult situation. Achievements have been so considerable that stakeholder expectations for Marchica to again be a place to swim and eat shellfish, are considerably closer to being met.

The sustainable cleanup of the lagoon, development of its banks and its hinterland, and sharing of knowledge and awareness have saved this remarkable space.

Throughout the five years of the program, structures were created, such as MarchicaMed agency, the lagoon observatory, and partnerships signed with institutions to support the lagoon protection plan. The last one signed was on July 17, 2013, with the Conservatory of coastal areas and lakeshores.

Outreach work consistently continues. The Foundation develops on site programs. A total of 36 schools joined the Eco-Schools program in



*View of the Marchica Lagoon*

2012-2013 and the 2013-2014 school year began with the entry of 54 schools into the program. Three schools have hoisted the Green Flag. The region has been honored in the Young Reporters for the Environment contest: the Grand Jury Prize was awarded to students from the Mohammed Abdelkrim El Khattabi high school in Nador for their work «Kebdana forest: 1,810 hectares in the past tense.» Lastly, in 2013, the Kariat Arekmane beach in Nador was awarded the Blue Flag label.



*Marchica Lagoon, one of the major lagoons in the mediterranean by its size (14, 000 ha) and its biodiversity .*

## INTERCONTINENTAL BIOSPHERE RESERVE OF THE MEDITERRANEAN (RBIM)

The Intercontinental Biosphere Reserve of the Mediterranean (RBIM) is part of the UNESCO network of Biosphere Reserves. This network aims to reconcile the conservation of natural resources and economic development in areas with complex and unique ecosystems. Biosphere reserves serve three major functions: conservation, development scientific and educational.

The RBIM covers seven provinces in the Rif, and contains many remarkable ecosystems: Talassemrane National Park, Jbel Moussa and Bouhachem, Smir Lagoon, and Oued Tahaddart. In this region with a very important tourism potential, the Foundation raises awareness about a sustainable approach to tourism.

The Foundation develops its environmental programs within the RBIM. For Green Key, in 2013 it launched a support program for lodges within Talassemrane Park to help them upgrade to this international ecolabel.

An interactive CD-ROM was developed in 2013 to educate visitors and locals about the RBIM natural resources. Training and awareness workshops enabled managers of Blue Flag labeled beaches to understand environmental issues concerning RBIM beyond the Clean Beaches program.



*Area of the RBIM*



## OUED ED-DAHAB BAY

Oued Ed-Dahab Bay, covering an area of 40,000 ha, is immense and remarkable. Recognized as a Moroccan Site of Biological and Ecological Interest (SIBE), and internationally as a wetland of international importance under the Ramsar Convention of 1971, it is a migration stopover, wintering area and nesting habitat for thousands of waterfowl and brings together very interesting populations of marine mammals.

Since 2011, the Foundation has been developing a program to protect the bay. It brings together all stakeholders in the form of partnerships that define the role of each party. The two main partnerships were made with the Development Agency for the Southern Provinces and the National Institute for Fisheries Research (INRH).

A steering committee was established, with local presence, and the local monitoring committee, chaired by the Wali of Oued Ed-Dahab-Lagouira region, became operational in 2013.

A comprehensive plan for the sustainable management of the Oued Ed-Dahab

Bay and its environment has been implemented. Accordingly, three important actions were launched in 2013:

- The creation of a Geographic Information System (GIS)
- The establishment of a protocol for environmental and health monitoring of the Bay,
- The establishment of the Oued Ed-Dahab Bay Observatory.

The Foundation directly conducts awareness efforts around its programs:

- **Eco-Schools:** 13 Eco-Schools in the region that participate in the program, three of which have been awarded the Green Flag. Workshops and information sessions were organized in 2013.
- **Voluntary Carbon Offset:** two schools were outfitted with solar panels for electricity.
- **Young Reporters for the Environment:** workshops were organized for high school students from the region participating in the competition.
- **Clean Beaches and Blue Flag:** three beaches participate in the program and two are labeled Blue Flag.



*Foundations of the Oued-Ed-Dahab Bay*

- **Responsible Tourism and Green**

**Key:** in this fragile area popular with tourists, an awareness campaign and training of professionals and tourists was conducted in 2013. Responsible tourism is highlighted by the creation of a pilot beach and the development of a code of conduct for tourists. Finally, two tourist establishments were awarded the Green Key label.

- The design of an **educational trail** was launched in 2013.

# Air and Climate

## QUALIT' AIR PROGRAM

### Air quality monitoring network

Following the experience gained from implementing the Qualit'Air program, a new phase is launched with the objective of the sustainable and proper functioning of the air quality measuring facilities.

In addition, an agreement was signed in December 2012 by the Foundation with the DGCL to implement the environmental education project as well as accompanying the pilot regions (Rabat, Marrakech and Agadir) in local capacity building and air quality management. A 2014 study in the Marrakech Tensift Al Haouz region, chosen as a pilot site, aims to develop an air quality monitoring and control system including a management entity and regional monitoring network.

To this end, in late 2013 the Foundation launched the pilot program to accompany the Marrakech-Tensift-Al Haouz region and support it with governance and capacity building for local stakeholders on air quality.

This support program helps develop an innovative approach that pools the efforts and the direct and indirect actions of the parties in air pollution mitigation activities. It covers the following three areas:

- Propose an inventory to establish a governance of optimal air quality management at the regional level;
- Strengthen the capacity of local stakeholders on air quality in an adapted training program;
- Educate and raise awareness among schools and local stakeholders.

These three areas are divided into practical and concrete activities covering the various aspects of air quality management at the regional level.

### The eco-epidemiological air quality study on health in the greater Casablanca area.

Launched on January 4, 2009 by **Her Royal Highness Princess Lalla Hasnaa**, the eco epidemiological study in the Greater Casablanca area has come to an end. The study was conducted in three phases, with a preparatory phase (January 2010-January 2011), a pilot phase (February 14 - March 14, 2011) and the study itself (November 2011-October 2013).

This important study aims to assess the health impact of air pollution in order to establish a sustainable eco-epidemiological surveillance system to better protect residents against environmental health risks.

It enabled the quantification of the effects of urban air pollution on health, by compiling the daily variations of air pollutants measured at seven fixed monitoring stations in the greater Casablanca area and the daily variations of health indicators (morbidity and mortality).

The study takes into account the air levels of sulfur dioxide, suspended mineral particulates, nitrogen oxides, ozone, carbon monoxide and volatile organic compounds.

This study compiles admissions for respiratory causes, cardiovascular disease and stroke, based on data collected from communal health offices, hospitals and private clinics, consultations for respiratory issues at 35 care centers and 7 diagnostic and treatment centers for respiratory disease, and private physicians. Absenteeism in 44 schools as well as medical absences from work, as reported to CNSS, were also taken into account. It should be noted a certain heterogeneity in data quality and irregular data transmission among the different stakeholders.

In order to establish the eco-epidemiological model, several statistical analyses were established taking into account the correlation between health indicators and air pollution between November 1, 2011 and October 31, 2013. Different interpretations including the correlation between air pollution indicators and health indicators are underway.

The first major eco-epidemiological study of its kind in Morocco on the health impacts of urban pollution on Greater Casablanca area residents will be available in 2014.



# A network of 29 monitoring stations.

29

Fixed stations including 13 installed by the Foundation

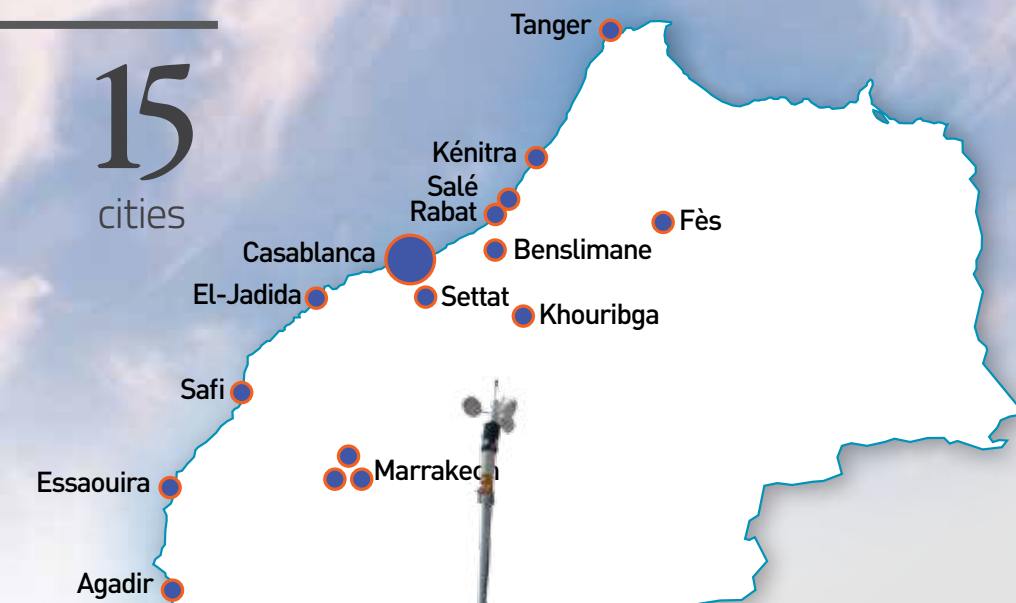
Océan Atlantique

2

Mobiles stations

15

cities



# Air et climat

## VOLUNTARY CARBON OFFSET

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### Partnerships

In 2013, the Foundation renewed its partnership agreements with the CDG Foundation, the ONA Foundation, OCP Group, ONEE, SAMIR, APC and ANP, and signed new ones with Maroc Telecom and Ciments de l'Atlas. These partnerships have helped to conduct carbon offset projects such as planting palm trees, the electrification of rural schools using solar energy, information workshops and awareness campaigns on the greenhouse effect and change climate.

The cooperation agreement with ADEME to develop an assessment tool shows greenhouse gas emissions and Base Carbone carbon database adapted to Morocco expired in August 2013. Its renewal for 2014-2016 is underway. It will assist the Foundation in deploying this tool with volunteer businesses, and adapt it for local use.

### Carbon offsetting

2000 date palms were planted along the Marrakech palm grove trail. This project will sequester 2,400 tons of CO<sub>2</sub> over the project life.

Solar photovoltaic kits have been installed in 73 rural schools and teacher housing in Azilal, Ouezzane, Boulemane, Tangier and Oujda. These facilities will avoid the emission of 940 tons of CO<sub>2</sub> over the project life.

### Greenhouse gas assessment method

300 emission factors were included in the Base Carbone carbon database and a carbon accounting tool for greenhouse gas emissions (GHG) has been developed by the Foundation with ADEME. They enable public and private organizations to calculate their carbon footprint and take action to reduce it.

The Foundation presented this method via:

- A workshop in September 2013 to present the tool for calculating GHG emissions and carbon footprints and raise awareness among all stakeholders on GHG emission reductions and carbon offsetting.
- A workshop organized by UNEP in Istanbul in November 2013.
- The Pollutec conferences (Casablanca in October 2013 and Paris in December 2013). Leading by example: with its carbon calculator the Foundation evaluated the impact of the World Environmental Education Congress (WEEC 2013), in order to ensure compensation. An approach has been adopted by the Ministry of Tourism and OCP for their events.



# 2 000

Date palms were planted in the palm grove of Marrakech in 2013. This project will sequester 2 400 tons of CO<sub>2</sub> during the term of the project.



*Solar electrification project in rural schools*



*Palm plantation-Northwest Palm Grove of Marrakech-*

# Responsible Tourism

56 establishments  
labellized Green Key



Atlantic Ocean

## GREEN KEY

### 56 lodging establishments accredited in 2013

In 2013, a total of 56 lodging facilities were awarded the Green Key label. These facilities include 29 hotels of which 13 in the 4 and 5 star categories, 17 guesthouses, and 10 small structures. Spread throughout Morocco, in cities or the countryside, they are evidence of the growing acceptance by lodging facilities of the high standing and international reputation of the label.

### A new set of criteria

In 2012-2013, FEE performed an upgrade of the Green Key criteria. It anticipates the changing attitudes of tourists and tourism professionals, and also modulates the Green Key requirements depending on the size of the tourist facilities. The Green Key now distinguishes between large structures (hotels, clubs, and tourist residences) and small structures (guesthouses, inns, lodges and guest farms). Lastly, it defines the set of documents to be provided by the applicant in support of the implementation of certain criteria. The Foundation carried out an adaptation to the Moroccan context, in cooperation with the National Green Key Jury and 10% of the certified establishments.

### Agreement with ONEE

In 2013, the Foundation signed a partnership agreement with ONEE, renewable annually, to support candidates in their efforts to reduce consumption of water and electricity, and to participate in the development of communication tools.

### 1<sup>st</sup> edition of Caravans for Competitiveness

The Foundation participated in the first edition of Caravans for Competitiveness held on October 21 and 22 in Marrakech. It highlights sustainable tourism as a competitive catalyst.



Tourist establishment sporting the Green Key Label



Establishment labellized « Green Key »

# Restoration of Historic Parks and Gardens

## BOUKNADEL EXOTIC GARDENS

Since its reopening to the public, the exotic gardens have been growing in attendance to reach 117,420 visitors in 2013, including 15,230 children from 380 schools. This growth is the result of a constant improvement of the gardens, improved services and a rigorous maintenance to attract visitors.

In 2013, the implementation of an outreach and education program for sustainable development and the opening of a museum in the garden founder's house, have contributed to the increase in annual attendance, which peaks in spring and summer.

The Exotic Bouknadel Gardens have become a popular venue for relaxation, especially for families, and a great tool for environmental education and awareness. Guided tours of the educational trail, extracurricular activities such as a photography contest, introductory courses for painting or gardening, demonstrations on the distillation of orange blossoms and aromatic plants are used for this purpose in a playful way.

### New signage

The educational trail with its five environmental loops on biodiversity, waste and recycling, forest and soil protection, water as source of life, and the environmental garden has received new signage which has been completely redesigned along three trails Gardens: Green (educational trail), Blue (short trail) and Red (long trail).

### Maintenance, renovations and animal reproduction

The maintenance of Exotic Gardens is considerable work methodically conducted each year. In 2013, maintenance of the shaded parking structure, visitors food hut, drip irrigation system, and lighting of the large driveway and buildings were rebuilt. Bins in the main area were tripled for waste sorting. The slope behind the parking lot was planted with a dozen aromatic, medicinal and culinary plants.

The animal section was enriched with 60 different species of birds (15 golden pheasants, 4 Bahamas ducks, 2 rare marbled teal, two mandarin ducks, 7 Brazil ducks, 8 cockatiel parakeets, 8 diamond doves, 4 love birds, and 10 diamond sparrows). The vivarium collection has been improved by its acquisition of desert lizard, green iguana, tarantula, and black scorpion. An ornamental planting now embellishes the entrance to accommodate the many curious visitors.

In 2013, about one hundred goldfish and a dozen koi were born in ponds.

In addition, the collection of plants was enriched by the acquisition of a dozen national forest species plants.



*Andalousian Fountain in Exotic Gardens.*



*Awariness-raising children of protecting the environment through gardening courses.*

# Palm grove

## MARRAKECH PALM GROVE PROTECTION AND DEVELOPMENT

30

The Marrakech Palm Grove Protection and Development program continued its second phase, launched on December 3, 2011 by **Her Royal Highness**

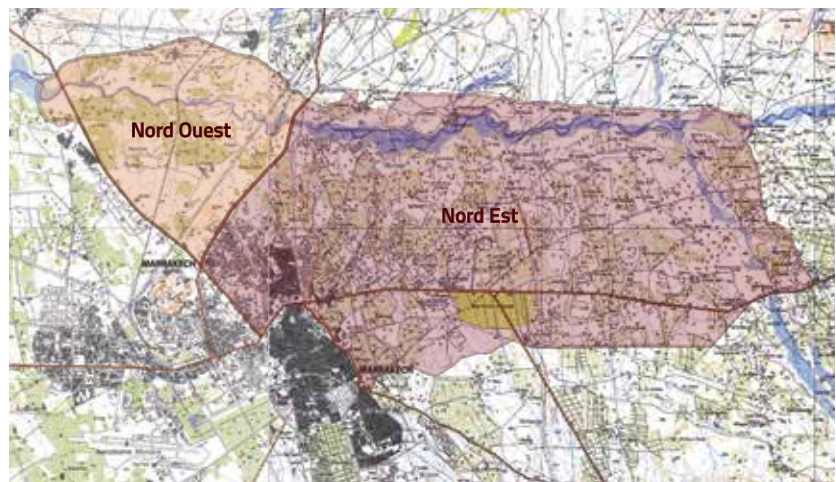
**Princess Lalla Hasnaa**. This second phase included four major areas in which the Foundation has developed its activity.

### Rebuilding of the palm heritage

As of December 31, 2013, and since the program's inception in 2008, the Foundation has planted 534,838 seedlings, over 26% above the original objectives. A total of 13,500 seedlings were planted in 2013 as part of partnership agreements with the OCP (7,500 plants) and the DGCL (8,000 plants). It maintained 79,841 palm trees, pruned 79,516 others, cleared 15,548 dead palm trees and removed 41,620 m<sup>3</sup> of rubble.

### Grove irrigation

In this second phase of the program, in close collaboration with local partners, a technical and financial study was conducted to equip 14 wells with a solar pumping system. In 2013, a pilot phase enabled these two wells to be equipped. This important project will be subject to a financing agreement with partners: the Wilaya, Urban Commune, RADEEMA, National Promotion, DGCL,



*Area of the Marrakech palm grove.*

Ministry of Environment, Ministry of Habbous and Islamic Affairs, and Marrakech Palm Grove Observatory.

Given the importance of mobilizing funds, the project will be completed in two phases. The 1st phase (2014-2018) will involve approximately 570 ha divided between the area west of Oulja and the Abiad area. It will enable the irrigation of 200,000 palm trees, both seedlings and adults, at a rate of 10 liters per day per tree, which is a total groundwater savings of 725,000 m<sup>3</sup>/year over the duration of the project.

### Securing the palm grove

To secure the palm grove and prevent further pollution, a squad of cavalry and auxiliary forces was created in partnership with the National Promotion and the Ministry of Habbous and Islamic Affairs. The building was completed in June 2013. Starting in 2014 and housed in the heart of the palm grove, twelve mounted guards patrol to protect the palm grove seven days a week, 24 hours a day.



*Children of palm grove, here those of Taieb El Mrini School which won the Green Flag in 2013, are aware of safeguarding their living place*

## Registering the palm grove as a the Site of Biological and Ecological Interest (SIBE)

The Foundation initiated the classification of the palm grove Marais (Oulja), which provides habitat for remarkable fauna and flora, as a SIBE in order to make it a sanctuary.

Its 250 ha will become a veritable nature reserve, protecting 15 mammal species, 24 reptile species and 49 bird species, including some rare as mongoose, purple herons, crab, and glossy ibis.

This classification is currently the subject of a study initiated by the Foundation in December 2013. The Marrakech province has been delegated the responsibility. The classification will be possible per the law n ° 22-07 on protected areas and will make the Oulja palm grove the first SIBE classified in the Kingdom.

## The Foundation's environmental education programs

To accompany the protection plan, the Foundation has developed its own education and awareness programs.

**Eco-Schools:** All schools in the palm grove are listed in the Eco-Schools program. In 2013, thanks to the involvement of a range of stakeholders (Palm Grove Observatory, Cadi Ayyad University and

the private sector), the Taib Lmrini school was awarded the Green Flag in 2013.

### **Young Reporters for the Environment:**

the palm grove is the subject of reports for this contest involving high schools in Marrakech. In 2013, Ibn Sina High School won the Coup de Coeur of the jury award and the creativity award.

**Green Key:** Two establishments along the palm grove trail (Club Eldorado palmeraie and Ibis Palmeraie) have been awarded the international Green Key eco-label respectively since 2011 and 2009. In 2014, three new entities have submitted their application.

Teaching aids for awareness and education

## Educational trail:

The palm grove educational trail offers the general public the opportunity to discover the oasis culture, through six modules on the palm, khattaras, wells, composting, and the palm ecological pyramid. This trail was presented during the 7th edition of the WEEC on Avenue Mohammed VI. Its installation in the El Harti garden is scheduled for 2014.

## Index of drought-tolerant plants

An index of 70 drought tolerant plants was published in 2013 in collaboration with the Marrakech Palm Grove Observatory.

This tool aims to encourage people to plant these species adapted to the regional soil and climatic conditions.



*The wells were equipped with solar panels to avoid CO2 emissions.*

# Communication tools for sustainable development and awareness



## SITES AND PORTALS

### Sites

Aware of the importance of new information technologies in its operations, the Foundation conducted a comprehensive redesign of its corporate website to facilitate information access (better highlighting of programs, entry by profile).

### Portals

Similarly, the Foundation launched public portals for its programs, which constitute a tool for exchanging experiences and sharing information, aligned with the Foundation's communication policy for its audiences.

#### Ecoecoles.ma portal

The overall redesign of the Eco-Schools portal established content specifically geared towards students to facilitate their understanding of the program, incorporating games. It presents the program in a fun and interactive way.

#### Jeunesreporters.org.ma portal

The Young Reporters for the Environment portal provides an area for collaboration by the program jury, which was set up to facilitate communication between the Foundation and the National Jury members, as well as participation and sharing information and networking with other jury members;

#### Clefverte.ma portal

The Green Key portal contains an update of the list of winners and interactive maps. The portal also includes the start of implementing the applications management platform and the focus update by integrating the Call from Marrakech.

#### Jardinsexotiques.com portal

Updated regularly, the Jardinsexotiques.com portal includes the activities of the annual educational program of the exotic gardens accompanied by photos.



## INTERACTIVE GAMES

The Foundation has developed an interactive game on the coast and wetlands using the example of the Marchica lagoon. This game was posted on the Eco-School portal.



## MARRAKECH PALM GROVE EDUCATIONAL TRAIL



After the trails in the exotic gardens and Ermitage Park, the Foundation has installed a third educational trail in the Marrakech palm grove.

*The module on composting introduces children to this environmental technology.*

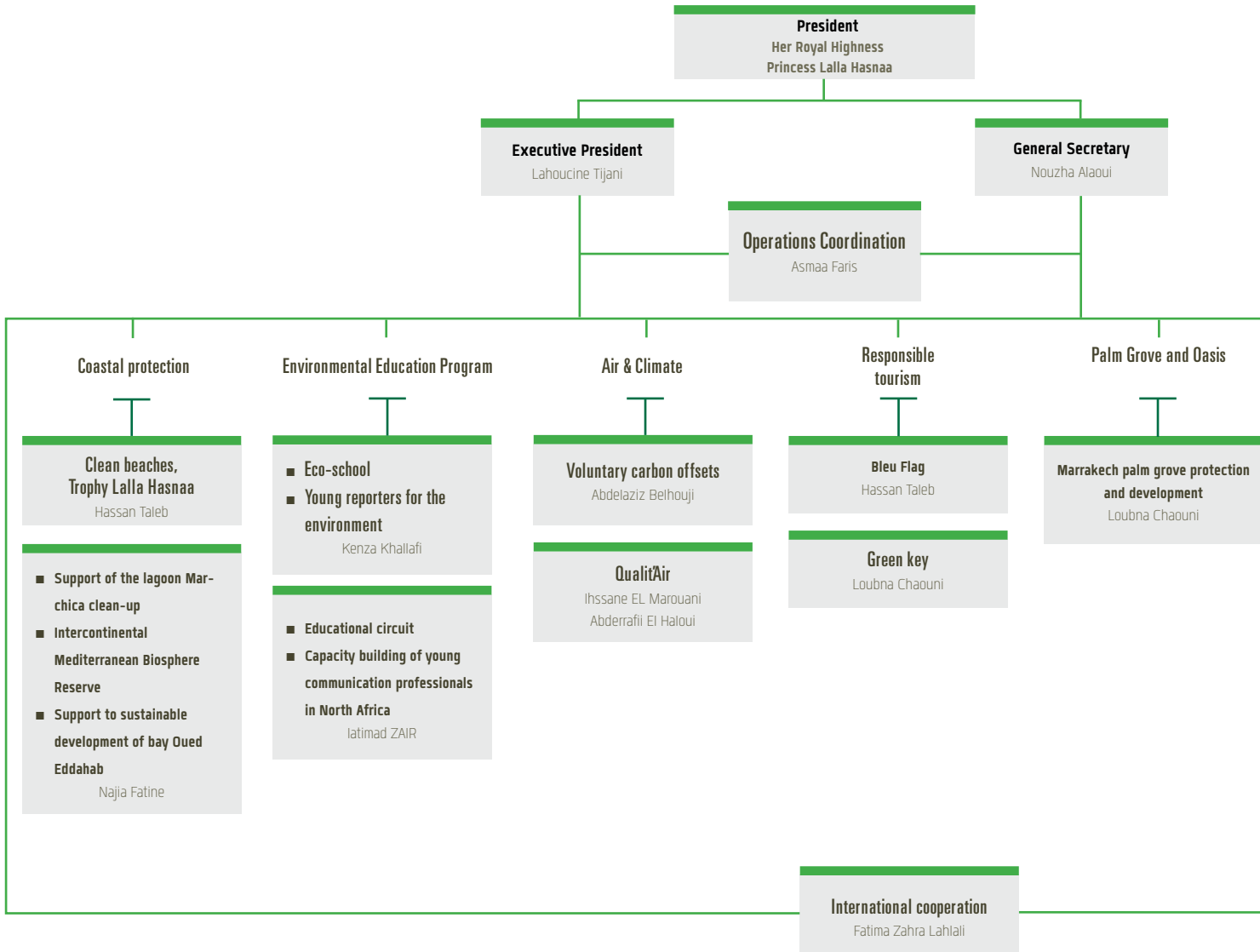


# APPENDICES

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- ORGANIZATION
- BOARD OF DIRECTORS
- PARTNERS

# Organization



## BOARD OF DIRECTORS

**President**  
**Her Royal Highness**  
**Princess Lalla Hasnaa**

**Executive President**  
 Lahoucine Tijani

**General Secretary**  
 Nouzha Alaoui

### Founding Members

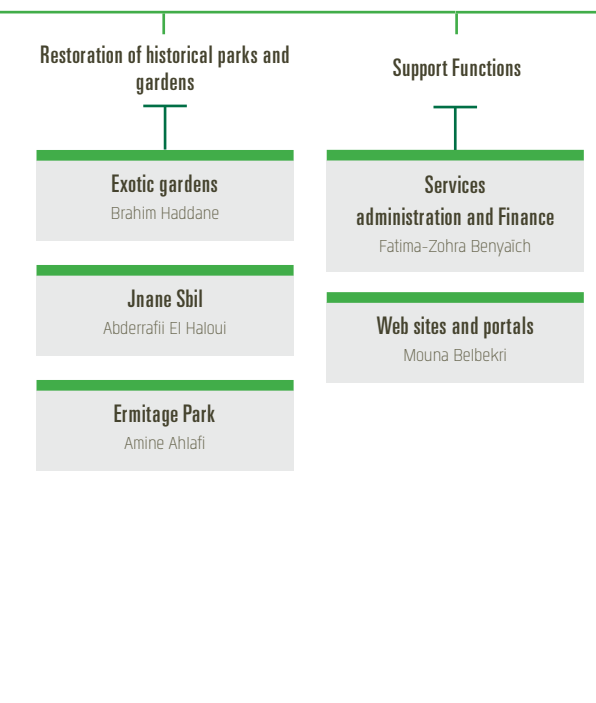
- CGEM
- OCP
- ONEP
- Royal Air Maroc
- BMCE Bank
- GPBM
- Akwa Group
- Maroc Telecom
- Cooper Pharma
- Shem's

- ONA Fondation
- ONE
- ANP
- ONMT
- BCP
- Holmarcom
- Samir Mohammédia
- Association Professionnelle des Cimentiers du Maroc

### Permanent Members

- Ministry of Energy, Mines, water and environment
- General Directorate of local Authorities(DGCL)

# The Foundation's Partners



- Maroclear
- HOLMARCOM Group
- Veolia Environnement Group
- JAMAI
- French Development Agency
- French Global Environment Facility
- CGI Company
- Caisse de Dépôt et de Gestion Foundation
- Banque Populaire for Education and Culture
- Anapec
- Agency for Promotion and Economic and Social Development of the Oriental Lyonnaise des Eaux de Casablanca (Lydec)
- Agency for Promotion and Economic and Social Development of the prefectures and Southern Provinces of the Kingdom
- MedZ
- Agency for the Development of the Bouregreg Valley
- Suez Environnement
- Tangier Mediterranean Special Agency
- Al Omrane
- Nestlé Morocco
- Agency for Promotion and Economic and Social Development of prefectures and Northern Provinces of the Kingdom
- United Nations Programme for Development (UNDP)
- United Nations Environment Programme (UNEP)
- Amendis Tangier-Tetouan
- Amendis
- Office National of Railways (ONCF)
- Morocco Credit Agricole
- Foundation for Environmental Education (FEE)
- Environment Agency and Energy Management (ADEME)
- Autoroutes du Morocco
- Barid Al Maghrib
- Ciments du Maroc
- Groupe Mutuelle Agricole Marocaine d'Assurances (MAMDA) / Mutuelle Centrale Marocaine d'Assurances (MCMA).
- CDG Foundation
- Development Society Lagoon Marchica MED
- GIZ-German Development Cooperation
- ADDOHA Group
- UNESCO
- ISESCO
- National Airports Authority (ONDA)
- SNEP
- National Agency for the Development of Renewable Energy and Energy Efficiency (ADEREE)
- Fédération National Scouting in Moroccan
- Jorf Lasfar Energy Company
- Agnelli Foundation
- Asment Temara
- BMCE Bank Foundation for Education & Environment
- Marsa Morocco
- Islamic Culture Foundation (FUNCI)
- National Institute for Agricultural Research
- Embassy of the Kingdom of the Netherlands
- Imperial Tobacco Morocco
- REDAL
- Lafarge Morocco
- Grouping of Morocco Oil tankers
- High Commission for Water, Forests and the Fight against Desertification
- Fourtou Foundation
- National Society of Television and broadcasting
- Royal Moroccan Federation of Yachting Sail
- Moroccan Federation of Societies Insurance and Reinsurance
- National Institute of fisheries Research
- Office of Vocational Training and Promotion of Work (OFPPPT)
- Societe Generale Marocaine des Banques (SGMB)
- Théolia
- IDB
- International Union for Conservation of Nature
- Observatory Palm Grove Marrakech
- General Confederation of Enterprises of Morocco (CGEM)
- Cherifian Office of Phosphates (OCP)
- National Office of Water and Electricity (Onee)
- National Ports Agency (ANP)
- Royal Air Morocco
- Groupement professionnel of Morocco's Banks (GPBM)
- Akwa Group
- Maroc Telecom
- Cooper Pharma
- Shems
- Foundation
- ONA
- Moroccan National Office of Tourism (ONMT)
- Prince Albert II of Monaco Foundation
- Banque Centrale Populaire (BCP)
- SAMIR
- Professional Association of Morocco Cimentiers (APC)
- General Directorate of Local Authorities (DGCL)
- Ministry of Energy, Mines, Water and Environment (MEMEE)
- Ministry of Education
- National Association of Coastal Elected
- Permanent Secretariat WEEC
- Action Plan for the Mediterranean
- Conservatory of Coastline
- Spanish Agency for International Cooperation (AECIDI)
- IFREMER
- Secretariat of the United Nations for Change Climate
- Mairie of Elche



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