



# SUSTAINABLE DEVELOPMENT SUMMARY

2020 - 2021

SD.UM6P.MA



# PRESIDENT'S MESSAGE

- Because sustainable development, especially of African societies, is at the heart of UM6P's strategic objectives
- Because UM6P aspires to become a space for experimentation aimed at improving the quality of life of present and future generations
- Because UM6P aims to train students who are promoters of change through the prism of sustainable development mission
- Because the well-being of the UM6P community (students, teachers, researchers and administrative staff) conditions our performance.
- Because UM6P is part of the international action to achieve the Sustainable Development Goals of the 2030 agenda.

We have chosen to build our commitments in keeping with three aspects:

- **For efficient resource management**
- **For a positive impact of our community**
- **For the well-being of our community**



**HICHAM EL HABTI**  
PRÉSIDENT

“The implementation of our commitments is in line with UM6P's desire to set in motion a sustainable development approach and mobilize its entire community (students, teachers, researchers and administrative staff) in order to integrate and strengthen sustainable development in our training, research and operations missions.





# GENERAL OVERVIEW

114

MENTORED STUDENTS FOR THEIR SD FOCUSED OR INCLUSIVE INITIATIVES

737

INDIRECTLY IMPACTED STUDENTS BY SD INITIATIVES

39

MOBILIZED STAFF IN SD INITIATIVES

59

MOBILIZED LOCAL ARTISANS AND SUPPLIERS FROM THE RHAMNA REGION

39

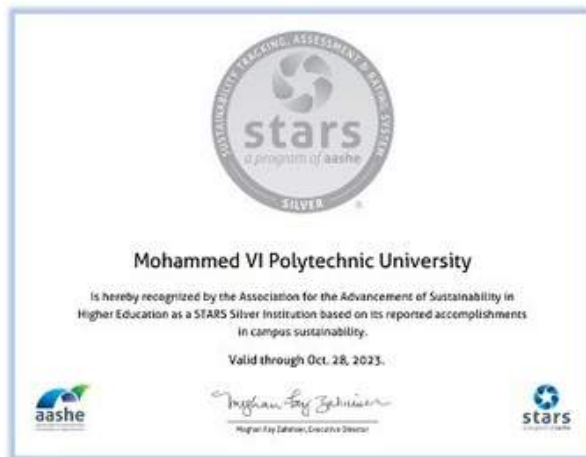
PROJECTS

1

INTERNATIONAL ACCREDITATION

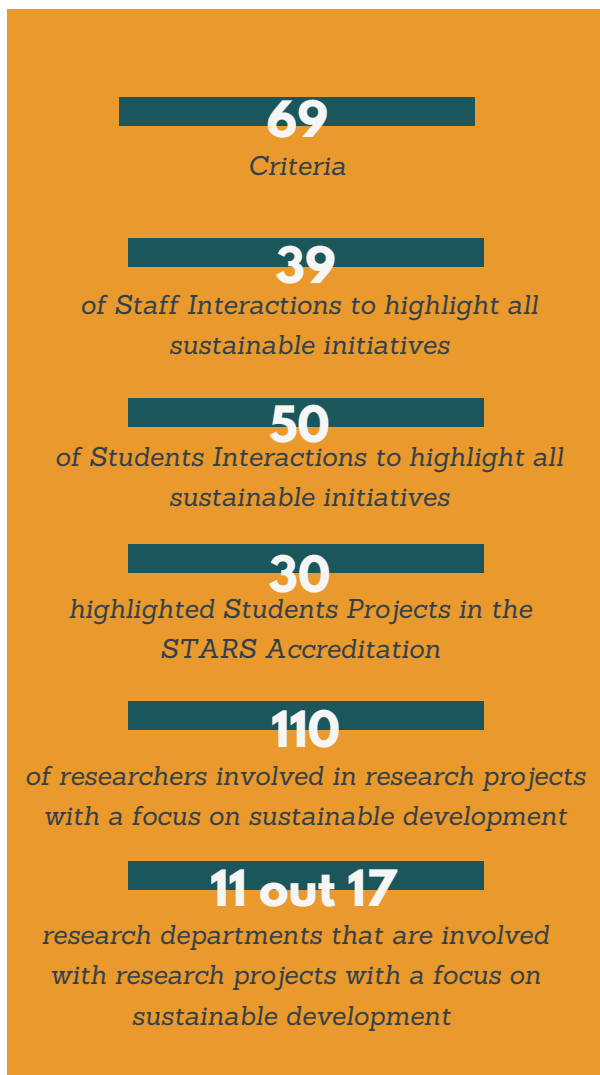
# UM6P STARS ACCREDITATION

The Sustainability Tracking, Assessment & Rating System™ (STARS) is a transparent, self-reporting framework for colleges and universities to measure their sustainability performance > 900 participating institutions in 30 countries.



" This exceptional achievement positions UM6P at the forefront of the list of pioneering universities working to advance sustainability internationally, and above all the first and unique African university and the youngest one internationally to obtain the STARS accreditation. "

**HICHAM EL HABTI - PRESIDENT OF UM6P**

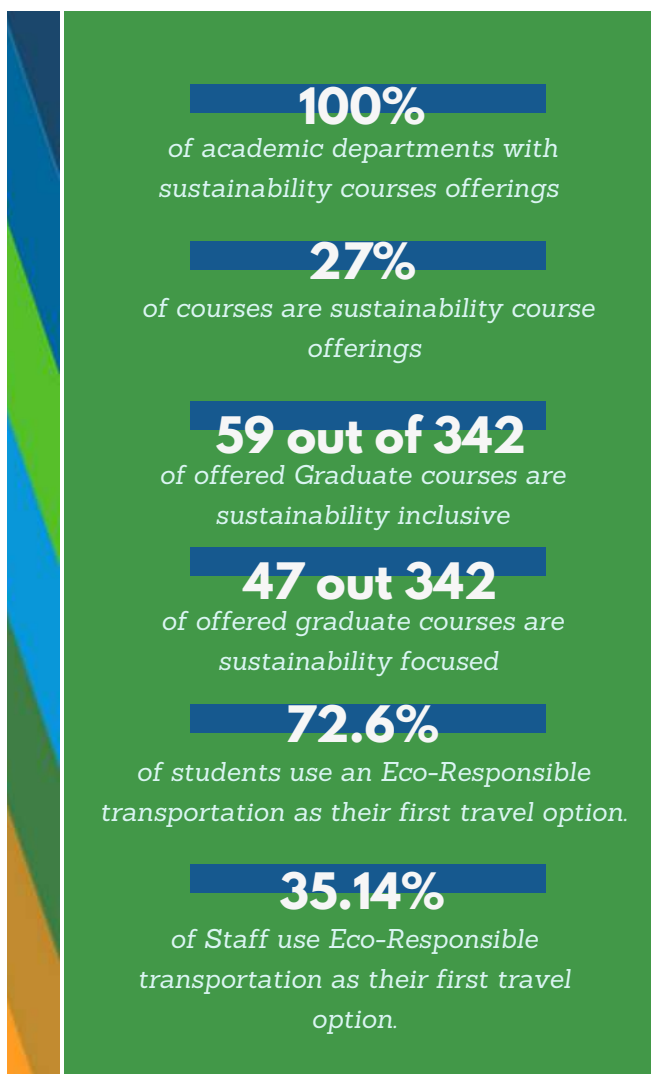


## MEMBERSHIP

MEMBER OF AASHE – The Association for the Advancement of Sustainability in Higher Education.

AASHE empowers higher education faculty, administrators, staff and students to be effective change agents and drivers of sustainability innovation. We work with and for higher education to ensure that our world's future leaders are motivated and equipped to solve sustainability challenges.

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



These statistics are conducted in the academic year of 2018-2019/2019-2020



# UM6P SD FUND



the UM6P SD Fund "Mon Projet DD" is part of UM6P's desire to set in motion a Sustainable Development approach and to mobilize its community (students, teachers, researchers, and administrative staff) in order to integrate or strengthen Sustainable Development in our training, research, and operations missions.

UM6P has **two projects proposals** :

## MON PROJET DD 2020

1 M

UM6P SD FUND  
TOTAL (MAD)

30

REVIEWED  
PROJECTS

9

ACCEPTED  
PROJECTS

## MON PROJET DD 2021

1.8 M

UM6P SD FUND  
TOTAL (MAD)

22

REVIEWED  
PROJECTS  
(ONGOING)

The primary objective of the "Mon projet DD" is to encourage the entire UM6P community (students, teachers, researchers and administrative staff) to propose SD projects, to experiment with concrete actions during their implementation, unlock the potential to their creativity and imagination, and show them that it is possible to develop alternatives by integrating all the aspects of sustainable development.

Thank you to our funding organization "FONDATION OCP" for their support. Through their funding, we have been able to launch diverse impactful projects with the UM6P Community.

FONDATION



# UM6P SUSTAINABLE DEVELOPMENT AMBASSADORS PROGRAM



**19**  
SD AMBASSADORS

**33**  
ACTIONS

**737**  
ENGAGED STUDENT PEERS

**1369**  
INVESTED HOURS

**8**  
ENGAGED SDA IN THE SD FUND

UM6P PRESIDENT, MR. HICHAM EL HABTI, WITH THE UM6P ELECTED SD AMBASSADOR OF 2020




*Sib Edoline Jabor Felmeani*

185 ENGAGED STUDENTS  
107 INVESTED HOURS  
6 PROJECTS






*Hanyame Hahmi*

269 ENGAGED STUDENTS  
447 INVESTED HOURS  
5 PROJECTS








*Sulaimon Basiru*

79 ENGAGED STUDENTS  
143 INVESTED HOURS  
5 PROJECTS




FEEDBACKS - SUSTAINABLE DEVELOPMENT AMBASSADORS OF 2020



*El Battoul Didi*  
SDA CBS

This SDAP allowed me to realize how to be an activist, to stand for what really matters to me and share it with my peers, and for this I am forever grateful.





*Oufee Jbahi*  
SDA GEP

SDAP gave me the opportunity to rethink sustainability and try to fit it into my habits while having an impact on my peers. For me, this is just the beginning of a life-long journey of sustainable impact.





*Pierre Diene*  
SDA ESAFE

The SDAP has not only allowed me to develop new skills but also gave me tools and opportunities to impact students and place our campus on the pantheon of sustainable universities.





*Oumsima Diani*  
SDA SAP+D

SDAP was a great experience where I learned several things about sustainability and sustainable development, and had the pleasure to share what I've learned with my peers.







## 5 IMPACTED BENGUERIR MOTHERS AND WOMEN

### BELDI BREAK

Beldi break is a social project with a strong social impact, providing single mothers with a food truck to prepare and sell homemade snacks. It aims to promote social inclusion and empower women in the Rhamna region.

**ALL STUDENTS AND STAFF ARE CONTRIBUTING TO SOCIAL INCLUSION PROJECTS BY BUYING LOCAL FOOD PRODUCTS.**

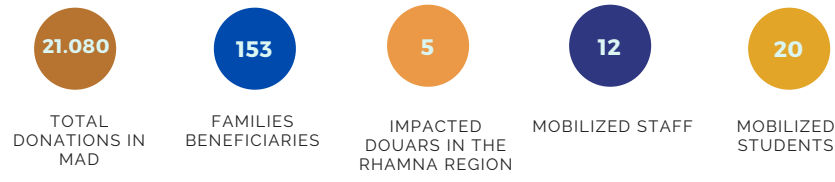


### FOOD BANK

In collaboration with the UM6P Sustainable Development Ambassadors, UM6P FOOD BANK aims to promote SDG 2 "ZERO HUNGER" within the campus and ensure the monthly food supply for one of the underprivileged communities in the Rhamna region.

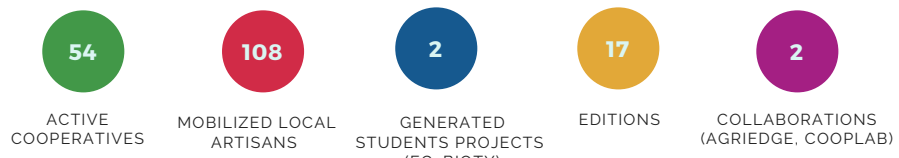
- 1 SDA LEAD OF VOLUNTEERS
- 4 ENGAGED SD AMBASSADORS
- 6 FOOD BANK LEAD VOLUNTEERS

1ST EDITION



### SOLIDARITY MARKET

As part of the social and solidarity economy promotion and the support of its components, UM6P organized in collaboration with Act for Community regularly on Thursdays the UM6P Solidarity market, the first exhibition of its kind dedicated to Rhamna local cooperatives.







## JOIN ZERO WASTE MOVEMENT

Within the Framework of the UM6P SD Fund, 3 projects were unfolded towards the implementation of a global waste management strategy "Zero Waste Movement".

### SELECTIVE WASTE SORTING BINS

### GOURDES & MUGS

### TRASH CANS



"Selective Waste sorting bins" consists of installing selective sorting bins at the administrative building and eventually covering all the campus.

"Gourdes&Mugs" is a sustainable aesthetic solution to replace single-use items and plastic bottles. It aims to engage the UM6P community to adopt the Mug attitude 100% Green and Recyclable!

"Trash cans" aims to equip UM6P with Trash metallic separators to sensitize the community in order to implement the first steps of selective waste sorting.

12

INSTALLED BINS

618

IMPACTED INDIVIDUALS

544

STUDENTS BENEFICIARIES

100

SEPARATORS ALL OVER CAMPUS

100%

COVERAGE OF ALL EXTERNAL TRASH CANS ALL OVER CAMPUS

## STEP TO GO GREEN

Step to go green is a project that aims to recycle electronic waste (mainly laptops) of the UM6P IT department. These defective laptops are repaired and then sold to disadvantaged students on campus at a symbolic price in order to regenerate money for the next editions of the project or serve as a fund to social initiatives.

12 STUDENTS BENEFICIARIES

15 RECYCLED LAPTOPS 1 IMPACTED LOCAL TECH



## PICALTY

Picalty project aims to set up 50 bicycles as an environmentally friendly travel alternative, which will reduce the university's carbon footprint. The use of the bicycle will save the money spent while traveling. In addition, Picalty will be a rental service, which will generate profit and self-finance the project within the framework of the SD fund.

50

MOBILIZED STAFF

1337

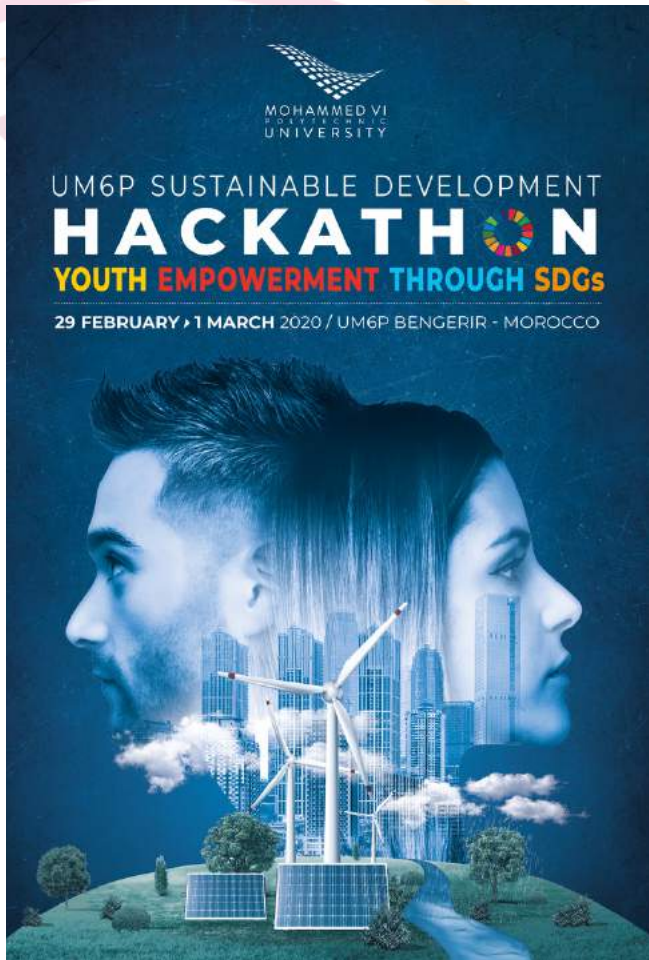
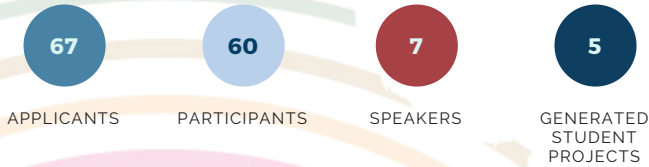
1337 MOBILIZED STUDENTS



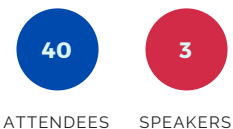
# SUSTAINABLE EVENTS



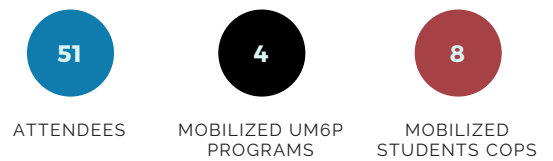
## HACKATHON DD



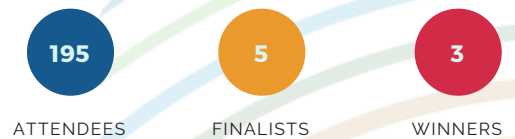
## LA CONFÉRENCE DÉVELOPPEMENT DURABLE



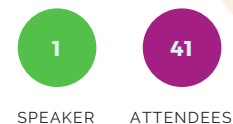
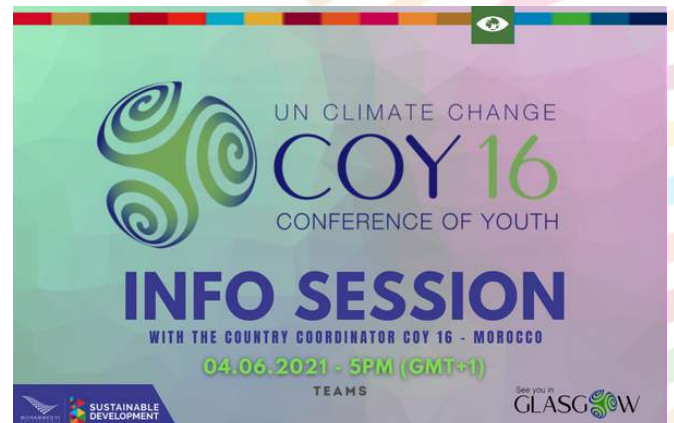
## SUSTAINABILITY INFO SESSION



## SDA AWARD CEREMONY



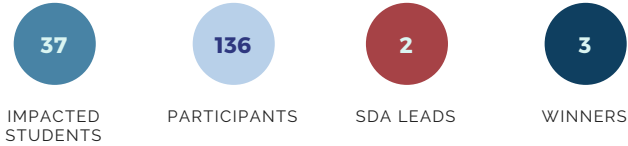
## COY 16 INFO SESSION



# SUSTAINABLE COMPETITIONS



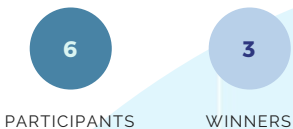
## SDGS NIGHT QUIZ



## UM6P SD LOGO COMPETITION



## ZERO HUNGER SHORT STORY CONTEST



## ART OF SUSTAINABILITY : RECYCL'ART



### IMPORTANT NOTICE

The prizes of SDGs Night Quiz and UM6P SD Logo Competition were purchased from a local cooperative specialized in wood making and a local supplier in order to respect the UM6P SD PURCHASING CHARTER.



# SUSTAINABLE CAMPAIGNS

## AWARENESS CAMPAIGNS



## LA CAMPAGNE DE SENSIBILISATION DD



- Broadcast on UM6P TV Spots all over campus
- 8 Months of direct awareness and still ongoing
- 100% Students Appreciation in using MEMES for an awareness campaign



**BONUS MEME**



# SUSTAINABLE CAMPAIGNS

## AWARENESS CAMPAIGNS



### WARM WINTER SD PRACTICES

MOHAMMED VI POLYTECHNIC UNIVERSITY SUSTAINABLE DEVELOPMENT

#### A COMFORTABLE AND ECONOMICAL WINTER : 10 EASY SD PRACTICES TO DO AT HOME

**Adjust the Temperature of each room**  
1°C less at home can save 7% of energy consumption; the standards is 19°C in living rooms. If you have a warm duvet, you can drop the AC up to 16°C overnight.

**Dust off your equipments**  
Dusting your radiators can save up to 10% of energy consumption.

**Close your interior doors**  
By closing the doors between rooms that are not heated to the same temperature you can save energy up to 6%.

**At night: Close your shutters**  
By closing your shutters at night, you can reduce heat loss by 50%. And during the day. Don't forget to reopen them and make the most of the light and heat of the sun.

**Eco-wash your clothes**  
Washing at 30°C instead of 60°C saves you 30% of Energy. Don't forget to completely fill in your washing machine before switching it on. Also dry your laundry in the open air rather than using the dryer which is particularly energy intensive.

**Dry your hands thoroughly**  
In the current context of COVID19, hands must be washed regularly. Remember to dry your hands thoroughly by dabbing immediately after washing. Wet hands are devoid of lipid barriers, which favors cold aggressions.

**Buy Benguerir Rugs**  
Place rugs on the floor. In addition to sound and thermal insulation of the floor, your cold feet will appreciate the contact with the textile fibers. Not only that! You can also buy your carpets from the Benguerir cooperatives! One more Sustainable gesture for the social inclusion of artisans in the region.

**Opt for healthy eating habits**  
Buy fruits and natural remedies to protect you against the flu.

**Dress Warmly**  
Wear clothes with natural material such as wool. They are excellent thermoregulators.

**Health and Well-Being**  
Drink water before moving between rooms that are not heated to the same temperature. It is very important to hydrate regularly. Don't forget to play sports and go for walks at the UM6P Campus. The extreme cold certainly makes you want to hibernate and not go outside. However, getting fresh air and sunlight is necessary to fill up with oxygen and Vitamin D.

### RAMADAN SD PRACTICES

MOHAMMED VI POLYTECHNIC UNIVERSITY SUSTAINABLE DEVELOPMENT

#### HOW TO HAVE A SUSTAINABLE RAMADAN ? HERE ARE 6 TIPS TO ENJOY YOUR FAST HEALTHY AND ECO-FRIENDLY!

**PREPARE A HEALTHY AND A BALANCED IFTAR**

**PRACTICE SPORT MODERATELY**

**GET ENOUGH SLEEP EVERYDAY**

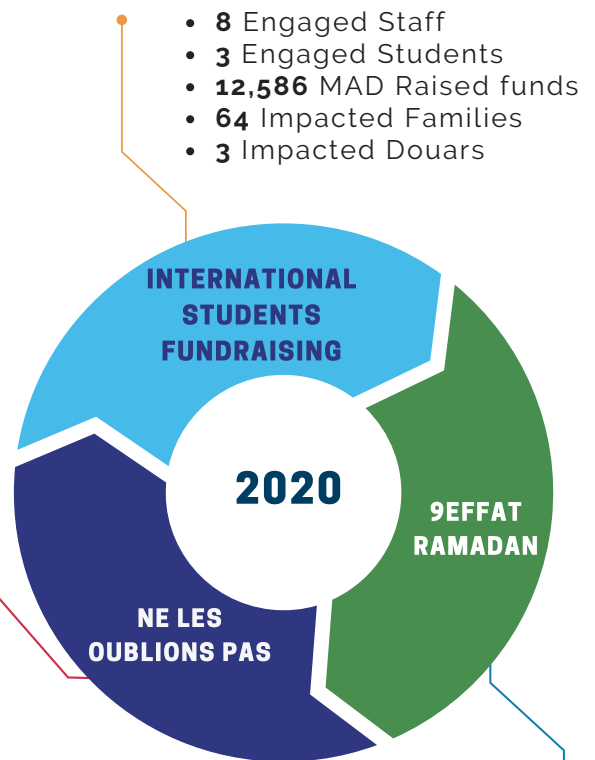
**DONATE FOR GOOD CAUSES**

**AVOID WASTE IN RAMADAN**

**UNPLUG FROM TECHNOLOGY**

# SUSTAINABLE CAMPAIGNS

## SOCIAL CAMPAIGNS



- 86 Impacted families
- 12 mobilized Staff
- 32 Engaged Staff in the Fundraising



- 500 Donated Mattresses
- 10 Mobilized Staff

- 20 Engaged Students
- 4 Engaged SDA 2020
- 12 Mobilized Staff
- 21,080,00 MAD Of Donations
- 153 Impacted families
- 5 Impacted Douars in the Rhamna Region
- 3 Mobilized Active Students Groups (UM6P FOOD BANK VOLUNTEERS - ENACTUS - E-SOLIDARITY)

# SUSTAINABLE TOURS



The UM6P Community is offered a GREEN MAP to get a glimpse of the sustainable aspects on campus, Green Energy Park, UM6P Experimental Farm, etc. This interactive map highlights all the sustainable development aspects such as:

- The Eco-Mobility aspect: Picalty stations - The University shuttle stations - The charging stations for electric vehicles;
- The solar installation;
- The LEED Certified buildings;
- The COP22 zones;
- The smart houses built by students in the Solar Decathlon Competition.



The Sustainable Development Ambassadors of 2020 organized their own Sustainable tours for their peers and new students.

## SUSTAINABILITY GREEN WALK BY SAP+D SDA

16 IMPACTED STUDENTS

## GREEN WALK BY GTI SDA

30 IMPACTED STUDENTS

## CBS SUSTAINABLE TOUR

20 IMPACTED STUDENTS

## MSN SUSTAINABLE TOUR

14 IMPACTED STUDENTS

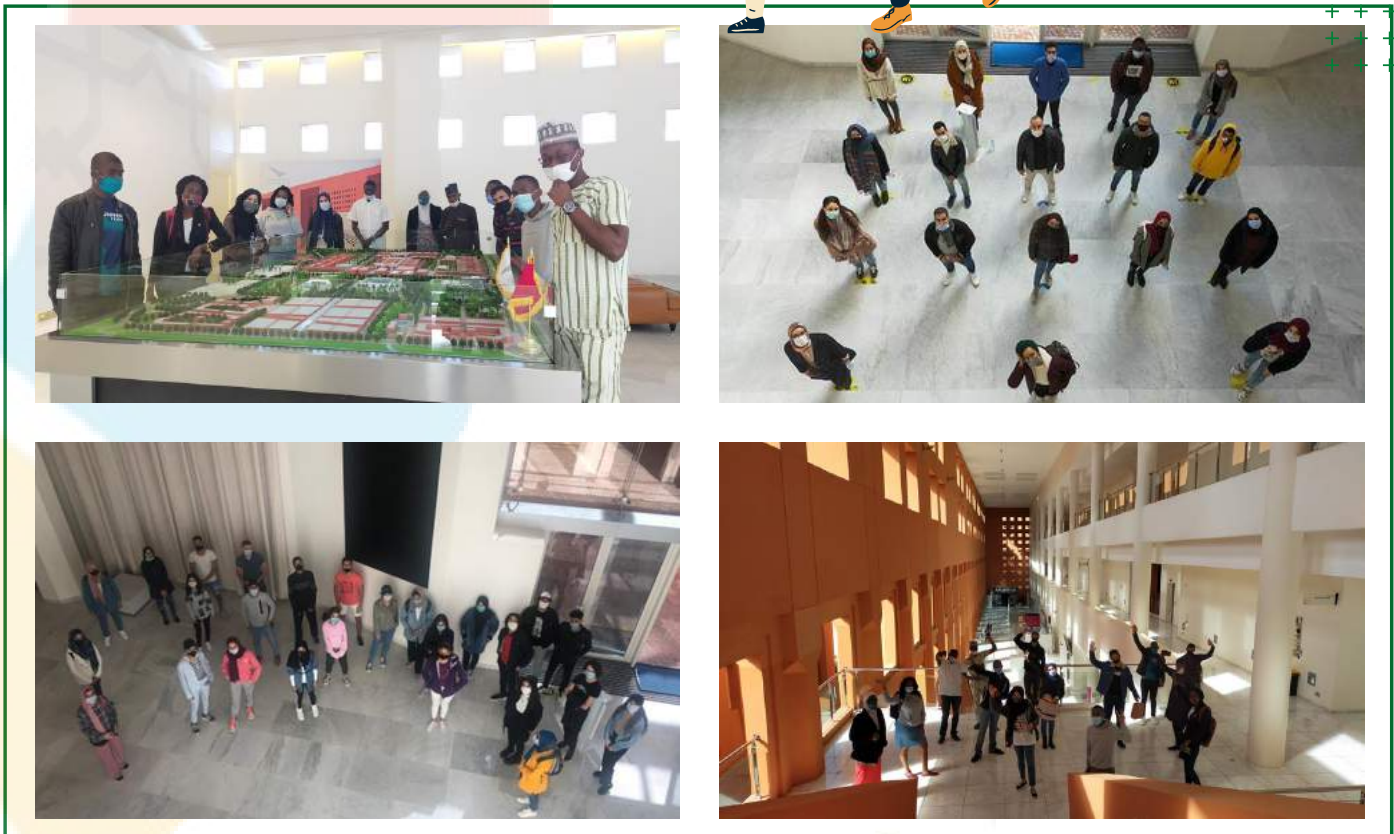
## SUSTAINABILITY WELCOME TOUR BY ESAFE SDA

13 IMPACTED STUDENTS



## GREEN TIP

You can also follow the "Sustainability Guaranteed" signage to discover more of the sustainability aspects at UM6P.



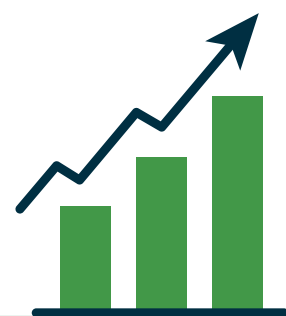
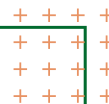
# SURVEYS ABOUT SUSTAINABILITY



## UM6P SUSTAINABILITY LITERACY AND CULTURE 2020

114 ANSWERS

- .70%** of the community is satisfied with the sustainable initiatives implemented at the campus.
- .80%** of the survey participants think that it is extremely important to have a sustainable campus.
- .66%** strongly agree that their actions can make a difference to help reduce climate change.
- .75%** strongly believe that their actions can make a difference in the environment.
- .34%** of the survey participants are strongly interested in sustainable development and SDGs.
- .42%** always bring their own mugs for water/coffee/juices;



## UM6P SUSTAINABILITY LITERACY AND CULTURE 2021 (PART 1)

78 ANSWERS

## UM6P SUSTAINABILITY LITERACY AND CULTURE 2021 (PART 2)

STAY TUNED



*Very Important!*

WE NEED YOUR INTAKE. 5 MIN OF YOUR TIME IS ESSENTIAL TO ASSESS **EFFECTIVELY** THE ADVANCEMENT OF SUSTAINABILITY ON CAMPUS! YOUR PARTICIPATION IN THE SURVEYS ARE HIGHLY ENCOURAGED.



# SUSTAINABILITY GUIDES



## UM6P SD BEST PRACTICES

Guide to SD best practices: to remind everyone of the right attitude to have and the best practices to adopt in order to strengthen the involvement of UM6P community in sustainable development.

## UM6P GREEN MAP

With the collaboration of the Sustainable Development and Comms Office, a green card called UM6P GREEN MAP has been conceived to :

- Highlight the efforts invested in terms of SD, mainly in its environmental constituent;
- Increase information availability and visibility of certain services to increase the awareness of the UM6P community of SD issues;
- Encourage the UM6P community to put forward initiatives to strengthen the presence of SD.



## ECO-RESPONSIBLE PURCHASING CHARTER

Through this charter, UM6P shares its commitment with its suppliers and subcontractors to ensure their involvement in sustainable development.



## GREEN EVENTS ORGANIZATION GUIDE

The objective through this guide is to encourage the UM6P community to adopt SD best practices when organizing events and thus benefit from the Label "Sustainability Guaranteed".

*A tip*

YOU CAN CHECK IT DIRECTLY IN FRENCH AND ENGLISH ON [HTTPS://SD.UM6P.MA/BONNES\\_PRATIQUES](https://sd.um6p.ma/bonnes_pratiques)



# COLLABORATIONS

DIRECTION  
CAPITAL HUMAN

DIRECTION DES  
AFFAIRES GÉNÉRALES

DIRECTION  
ADMINISTRATIF ET  
FINANCIERE

HEALTH CENTER

DÉPARTEMENT  
ACHAT

PROGRAMME DE  
RECHERCHE ET DE  
FORMATION

FACILITY  
MANAGEMENT

FONDATION



MOYENS  
GÉNÉRAUX



1337

actycommunity

START!GATE



# STUDENTS MOBILIZATION

**STUDENT  
EMPOWERMENT  
OFFICE**

**ماهر  
MAHIR  
CENTER**



MOHAMMED VI  
POLYTECHNIC  
UNIVERSITY  
CLUB FGSES





# THANK YOU!

THIS ACCOMPLISHMENT WOULDN'T HAVE BEEN POSSIBLE WITHOUT YOUR INVOLVEMENT AND YOUR EFFORTS. UM6P HAS BEEN ABLE TO GET THE SILVER STARS RATING LEVEL IN A RECORD TIME.

WE COUNT ON YOUR ACTIVISM IN BUILDING TOGETHER A SUSTAINABLE CAMPUS AND YOUR COLLABORATION TO HIGHLIGHT YOUR EFFORTS IN IMPLEMENTING THE UM6P SD VISION.

## TOGETHER, FOR A 100% SUSTAINABLE CAMPUS!

[SD.UM6P.MA](https://sd.um6p.ma) 

