

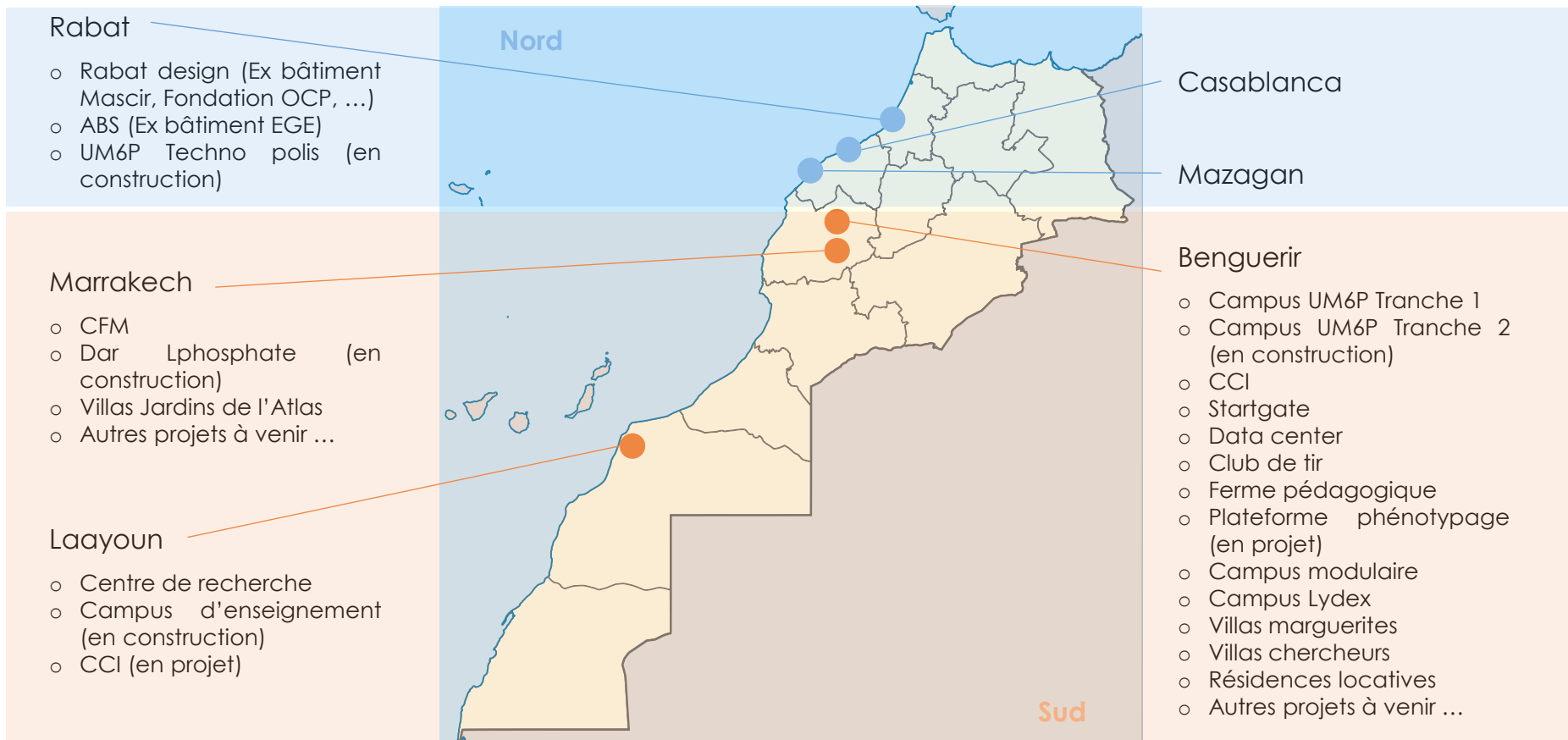


# UM6P - Environment, Safety & Hygiene

- Risk mitigation, incidents and accidents prevention
- Establish and sustain a safe environment for students, academics, administrative staff and visitors
- Comply with the provisions of health and safety laws and regulations
- Establish and develop an EHS mindset among students, academics, administrative staff and contractors
- Establish and deploy a waste management process in collaboration with the Sustainable Development Department

# Organization

- Independent ESH entity reporting directly to the Director of General Affairs
- A multi-site organization: Benguerir, Marrakech, Rabat, Laayoune, ...
- One ESH manager per UM6P site
- An ESH referent in each teaching or research department (laboratories)



# Fire Safety - Prevention

- All UM6P premises are equipped with fire safety systems consisting of:
  - Smoke detectors
  - fire extinguishers
  - Fire detection panel
  - Fire smoke extraction system

This system undergoes regular preventive maintenance operations according to a schedule set by the General Services team

- Fire response teams are designated in advance according to a sectoral approach, each building has identified staff members and trained to act as first response and second response team members, evacuation guides and tail-enders.
- Each building has identified staff members who are regularly trained on first-aid interventions in accordance with the regulations in force.
- Hot work (ex: welding operations) is subject a specific permit issued by the ESH Entity for each such intervention.





# Fire Safety - Protection

- All UM6P premises are equipped with fire extinguishers, Fire hose, dry columns, wet columns, fire hydrants installed according to the regulations in force while respecting the classification of each building
- This equipment undergoes periodic regulatory checks in line with the regulations in force through a preset schedule.



# Fire Safety - Evacuation

- The university premises are built in accordance with standards ensuring safety during evacuation (multiple emergency exits, fire doors, marked gathering points...).
- According to a predefined schedule, the ESH Office organizes evacuation exercises in all buildings.
- Before each event, a safety presentation is scheduled to share with visitors and guests the various important elements and information related to their safety within the university.



- In collaboration with a multidisciplinary team, the SHE Entity has developed a risk analysis (Risk Assessment) based on ADRPT standard (Analyse De Risque par Poste de Travail).
- The results of the analysis are communicated to all staff members and broken down into an action plan.
- This analysis is updated on a regular basis.

# Focus on safety at research centers (laboratories)

- Each laboratory has an ESH referent who coordinates and liaise with the ESH Entity.
- The laboratory referent ensures the application of the laboratory safety policy and that the work environment in the lab is safe.
- ESH laboratory referent conducts awareness sessions according to a set schedule.
- The management of chemical and biochemical products within the laboratories is controlled according to a specific policy for Auxiliary Products management.
- The life cycle of chemicals from ordering to disposal is controlled by a chemical's management process.
- Laboratory waste management is carried out in accordance with the regulations in force.
- People exposed to risks undergo regular medical monitoring by the Health Center.



- The interventions of external Contractors are managed through a specific process.
- Each Contractor submits his ESH file which contains :
  - The staff list
  - The list of material resources and equipment
  - Insurance certificates
  - The prevention plan
  - Key contacts

Prior to the launch of each Project, the General Affairs Department organizes a kick-off meeting with each Service Provider to determine the safety requirements to be met as well as risk assessment and planning of onsite meetings.

Each Service Provider/contractor must respect the safety policy during operations at UM6P.



## SECURITY STAFF

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75 Prevention and security officers (Agent de Pevention et de Sûreté –APS) including :

- 2 technical unit managers;
- 4 team leaders;
- 5 patrol agents;
- 4 control room operators;
- 60 security staff.



- Training sessions are organized regularly with OCP for the transfer of expertise and the exchange of best practices for the benefit of all UM6P APS;
- The premises of the UM6P are equipped with a CCTV system that ensures the safety of people and property.
- The UM6P's CCTV system is set up in accordance with current regulations (CNDP). Training on video surveillance for security staff is performed by the UM6P team of General Services on a regular basis.
- Establishment of a UM6P access management process;
- Definition of the patrol circuits and provision of the necessary equipment;
- Use of a vehicle by the security staff for outside patrols (university surroundings).



## CCTV

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180 cameras including:

- 90 inside buildings (teaching, research center, administration, restaurant, conference center, accommodations, sports complex)
- 90 outside the buildings (central square, circulation pathways and areas, parking lots, fence and access, etc.).

# COVID-19 Plan (1/3)

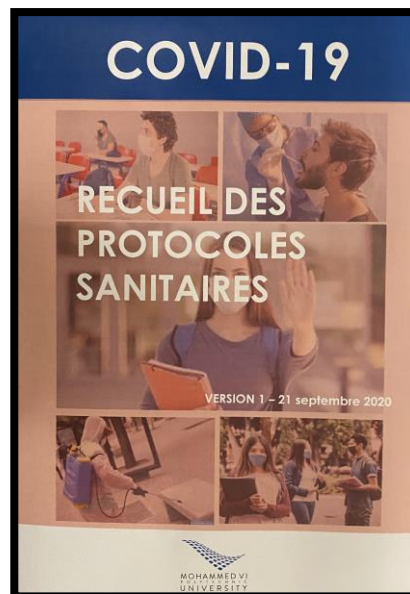
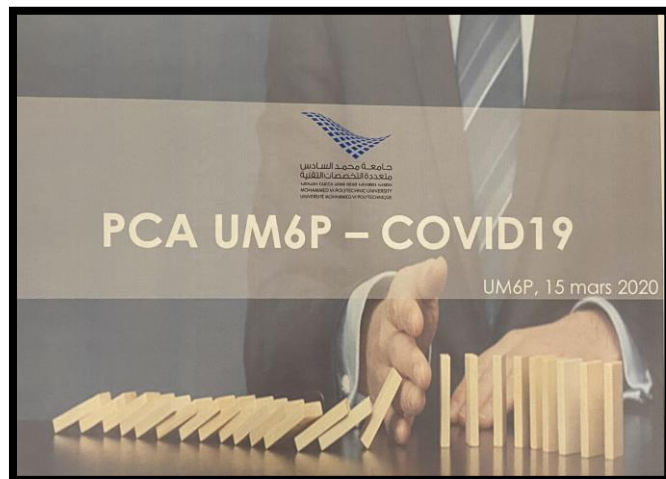
During the COVID period the UM6P, through its Business Continuity Plan (BCP), committed all the necessary resources to ensure safe business continuity:

- UM6P hired buses to evacuate students to their hometowns upon national lockdown announcement
- During the national lockdown, UM6P took care of students who were confined within the campus and made available to them:
  - ❑ A medical team for the follow-up of their psychological and physical states
  - ❑ A grocery store inside the campus for shopping while respecting the health measures required by the government
  - ❑ A catering team which has been confined on campus to avoid any contamination is available 24 hours a day on the campus to ensure the availability of meals (breakfast, lunch and dinner) for the confined students and staff.
  - ❑ A cleaning team is available 24 hours a day for hygiene and disinfection operations
  - ❑ An open-air area to practice physical exercises to prevent the psychological impact of the pandemic
- Psychological follow-up by the Health Center supported students and staff during this pandemic period.
- Catering during this period has been maintained based on take-away distribution without any failure or interruption.
- Meal distribution points have been multiplied using food trucks and restaurant's access.



# COVID-19 Plan (2/3)

- All UM6P spaces (offices, classrooms, meeting rooms, sports hall, accommodation, worship rooms and workshops) have been redesigned to ensure compliance with social distancing and health measures.
- Buildings and spaces are disinfected regularly to prevent contamination.
- UM6P and its Health Center in coordination with local authorities launched a PCR test campaign for the resumption of activities and this action was a first at the national level
- The Health Center in collaboration with General Affairs Department developed a set of pandemic management guidelines within the UM6P, namely the management of contaminated cases and contacts, containment, PCR test, medico-social support and monitoring of medical treatments.





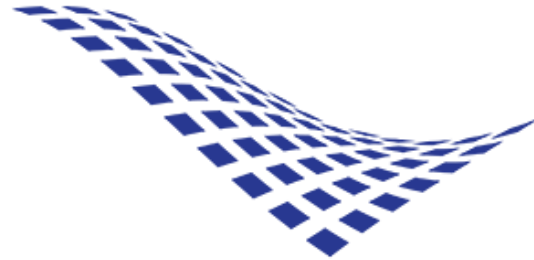
# COVID-19 Plan (3/3)

- UM6P hosted several national and international Admission Exams within its premises during the peak period of the pandemic and took up this challenge with zero cases of contamination and was able to conduct 80% of its programs and research activities in person.
- The establishment of an ANTI COVID SQUAD on campus to ensure compliance with anti-covid safety measures upon resumption of activities. This team, identified by bright orange safety jackets, is distributed in different zones set in such a way as to cover the entire campus and high-risk areas.
- UM6P provided masks and disinfecting gel to everyone accessing its premises





[www.um6p.ma](http://www.um6p.ma)



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