











La riqualificazione degli edifici pubblici e il cambiamento dei comportamenti privati



Come favorire la consapevolezza energetica nei luoghi di lavoro: campagne a confronto



Susanna Ceccanti Moderatore Agenzia Regionale Recupero Risorse (ARRR)







































### Sole awareness raising campaign







## SMALL GESTURES WITH BIG IMPACT



IN TEN MOVES.....













































· NOUT





































Kindergarten





































## **Italy: Campaign at SCHOOL**











































# Laboratories with kids

























## Laboratories with kids





































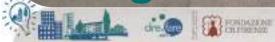








Training for teachers and parents













































## School activities with children



































Over 50 people trained and involved

































## **Italy: Campaign at WORKPLACE** (Livorno Municipality)









Information for staff























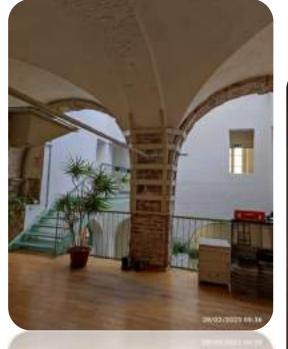














**Energy tour and measurements (°C)** 































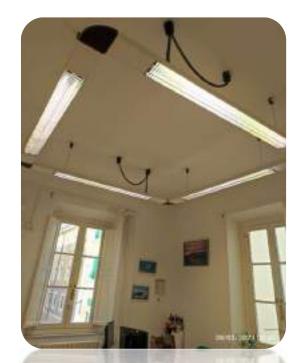














**Energy tour and measurements (lights)** 

































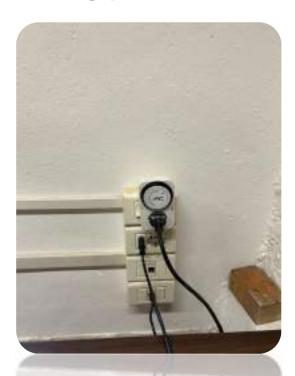


## Italy: Campaign at WORKPLACE (Livorno Municipality)









Timer at the coffee machine

































# Italy: Campaign at WORKPLACE (Livorno Municipality) Daily meter reading before and after



DIFFERENCE

**BEFORE THE CAMPAIGN** 



**AFTER THE CAMPAIGN** 

Consumption F1	=> 642 kWh	
Consumption F2	=> 111 kWh	
Consumption F3	=> 134 kWh	

Total Consumption 1° week => 887 kWh

Consumption F1 Consumption F2 Consumption F3	=> 329 kWh	-313
	=> 83 kWh	- 28 <u>+ 16</u>
	=> 150 kWh	

Total Consumption 3° week => 562 kWh -325

## 325 kWh = 122 euro saved – 211 kgs CO2 avoided





































NTUA pilot action building







































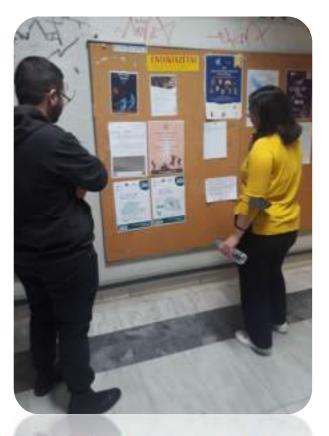
## **Greece: Campaign at Athens NTUA UNIVERSITY**







































































## Jordan: Pilot project **Madaba SCHOOL**





































## Jordan: Campaign at **SCHOOL**







It's time to #ActGreen in Madaba, Jordan.



Royal Scientific Society, NERC and MMC conducted a training for staff and students of Iskan Al-Faiha School on energy efficiency and renewable energy measures implemented in the building through #SoleProjectMed.

#### Read more here:

http://nerc.gov.jo/EN/NewsDetails /Launching\_of\_Act\_Green\_Campaign\_in Jordan

























## Jordan: Campaign at **SCHOOL**









































## Jordan: Campaign at **SCHOOL**











































































# Spain: Campaign at WORKPLACE

















## **Spain: Campaign at WORKPLACE**









































## **Lebanon: Pilot project STADIUM**





































## Lebanon: Campaign in the STREET for citizens













During its Summer Festival 2022, the Municipality of Jounieh - بلدية جونيه, Lebanese partner of SOLE, launched its ACT GREEN campaign by encouraging its citizens and visitors to take a guiz on energy saving habits; those who answered correctly had the chance to win a solar powered torch labeled with the SOLE project's and the Municipality of Jounieh's logos.

This is just the first step towards the implementation of the ACT GREEN campaign in Jounieh: the campaign will also be carried out in the Fouad Chehab Stadium where an energy rehabilitation intervention, co-financed by SOLE, is scheduled to take place soon.

embory co-friences by SULE is scheduled to ties place soon

































## Lebanon: Campaign in the **STREET for citizens**













































































## **Egypt: Campaign at WORKPLACE**







































## **Egypt: Campaign at the ACQUARIUM for citizens**





CEEBA - Confederation of Egyptian European Business Associations

CEEBA took the opportunity yesterday at the #EU Delegations's European -Egyptian Energy Day to promote its ENLCBC Med Programme projects with a focus on #Energy and #Water promoting #energyefficiency in #Publice Buildings through the Sole Project and #resourceefficient solutions for #Energy through our Mala-Taga, as well as #sustainablehusiness Management through its Investmed Project. and #nonconventional #water resources through is #MEDWAYCAP project. #gomed









































## **Egypt: Campaign at SCHOOL**







## **Energy efficiency Ambassadors**













































































## **Tunisia: Campaign at WORKPLACE**







































## **Tunisia: Campaign with STUDENTS**













































**Communication and** dissemination of results

Behavioural change

**Sustainable Education** 

**Encourage the others** 

**Technologies** 

**Comfort at work** 

**Smart working => new** way of conceiving spaces

Awareness Campaigns

**Build energy** consciousness

**Efficient buildings** (schools) as a tool to teach sustainability

**Training and information Incentives** 

**Involving people** 

**Energy tours** 

**Carbon Footprint** 

**Consumption data** collection

**Communication and Evidence of success** reached

**Motivation** 

Ex ante – ex post consumption

**Competitions** 

**Consumption data** monitoring

**Energy team** 

**Gamification – welfare** schemes - Rewards





























