Research has shown that expected impacts of climate change in the Mediterranean and Middle East region are critical. The general circulation models projections of the Intergovernmental Panel on Climate Change indicate a drying trend in the region by the end of the 21st century. Our Lebanon undergoes the impacts of climate change socially, economically, and environmentally.

The impacts on our water resources have been exacerbated in terms of quality and quantity. Being able to identify mitigation and adaptation measures to save our water resources be it through policy, awareness, and sustainable projects should be our number one priority. Water is key and should be our priority! Providing an integrated water resource management plan and proper implementation will feed back into the social, economical, and environmental systems. We need to start here!

The Lebanese Youth Parliament for Water (LYPW) is a chapter of the world youth parliament for water (WYPW) initiated by the youth committee of the Ibrahim Abd El Al Foundation for Sustainable Development, the Faculty of Agriculture and Food Science (FAFS) at the AUB and the president of the WYPW. LYPW defines as its core principles social justice and environmental sustainability as such we advocate for sustainable management and control of water resources in a manner that is public, cooperative, participatory, equitable, inclusive and not for profit.

LYPW aims to connect the youth of Lebanon who are concerned and passionate for water. The major goals are to advocate for youth inclusion in decision making processes of water in Lebanon, to raise awareness about the water crisis and challenges specific for Lebanon, and to apply youth led initiatives and solutions that promote SDG 6 ensuring availability and sustainable management of water and sanitation for all.

As such, we, the youth, have identified our priorities and formulated a shared vision for water and recommend the following:

- Giving priority to sustainable water projects that address water quality and quantity and promoting a transparent implementation of these projects
- Enforcing transparency and publication on all water related projects and thus enhancing public ownership of the projects
- Promoting academic collaboration with current and future projects
- Implementing and enforcing water standards that meet the international standards
- Finding mechanisms to integrate water into educational program to reach the youngest and most vulnerable across the different regions of Lebanon
- Enhancing a national water dialogue under the umbrella of the MOEW and including youth from all regions of Lebanon
- Intergenerational cooperation through representation, inclusion, and participation of youth in high level decision making including the update of the National Strategy for water and sanitation and ensuring the equal representation of youth from all regions in Lebanon.
- Facilitating training and leadership programs for youth
- Increasing funding opportunities to encourage youth led scientific and technological innovations

We acknowledge and are grateful for the opportunities we are given and to the current efforts. However we need action today and we are counting on you, as you can count on US ! Thank you and happy world water day.