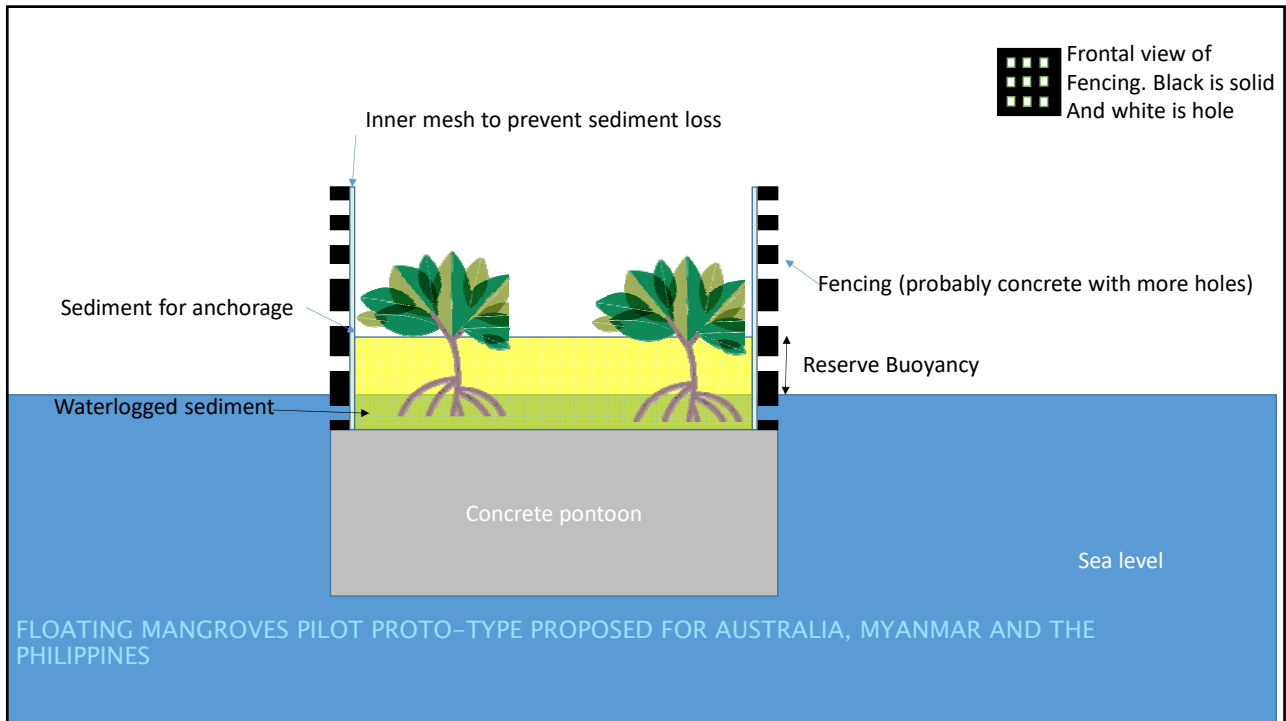


UNESCO Bangkok Natural Sciences Strategy and contemporary socio-ecological issues

| International Days | Regional activities | Publications | Gender Considerations |
|---|--|--|---|
| World Water Day 22 nd of March | 'The Plastic Initiative' mobilize young people to test ideas to reduce plastic pollution based on science | 'World Climate ATLAS' | Boys, girls, men and women involved in all activities. |
| World Environment Day 5 th of June | 'Mekong Mangrove Forum' conserve natural mangroves; develop floating mangroves (bio-fuel and carbon-sequestration); contribute to science-based biosalinity research. | 'Water/Food/Energy-security nexus in Asia Pacific' | Invite female editors, authors, and reviewers for all publications. UNESCO's policy of open-access-publications, making publications available to all people and free of charge. |
| International Day for the Conservation of Mangrove Ecosystems 26 th of July | UNESCO Green Academies establish places to learn and apply biodiversity, climate and water best practices. | 'The Sabkha Ecosystems of the World' Vol. 6: Asia Pacific | Recruit female and male volunteers, interns, consultants, and staff based on qualifications and gender equality. |
| World Science Day for | | | |








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THE PLASTIC INITIATIVE



Photo credit Justin Ho


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THE ISSUES

**Every year 450,000,000
tons of plastic
produce globally**



Photo credit Getty image


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THE ISSUES

More than 50 percent of this land-based plastic leakage is contributed by just 5 Asian countries; China, Indonesia, Thailand, Vietnam and the Philippines.

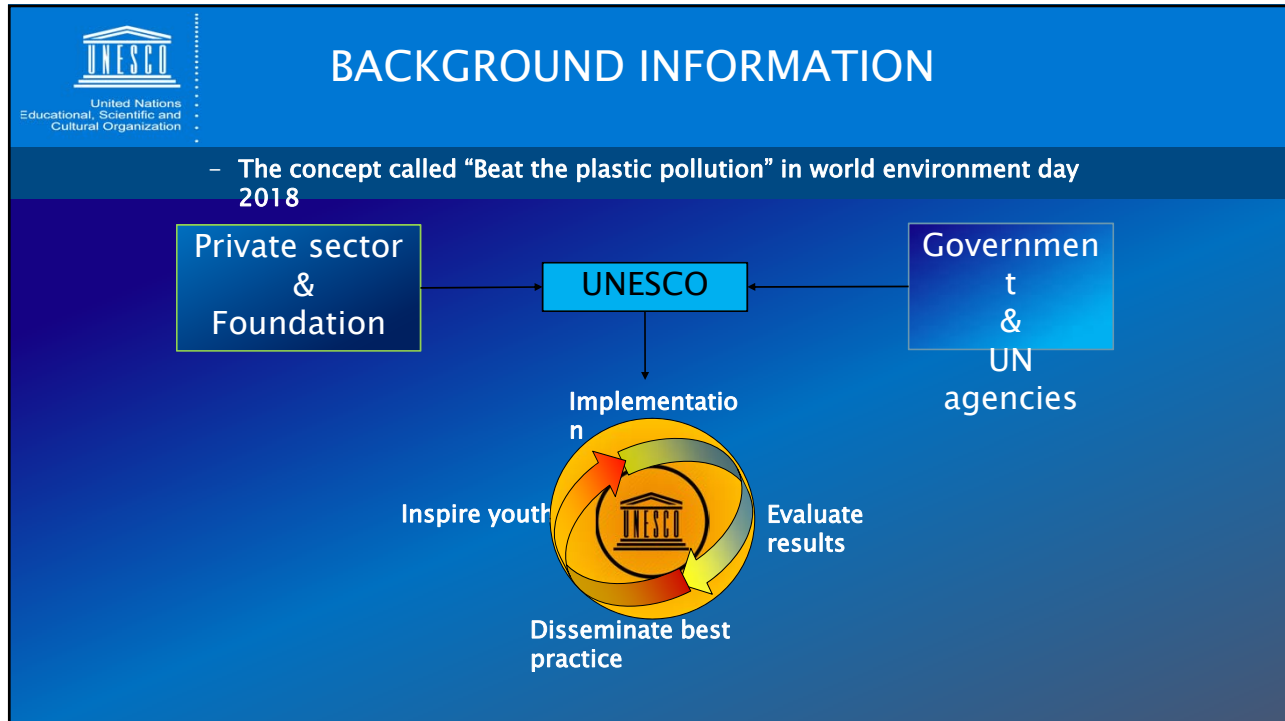
Photo credit Getty ima 




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THE PLASTIC INITIATIVE TIMELINE

| | |
|---------------------------|---------------------------------------|
| 5 th June 2018 | World Environment day 2018 |
| 10 th Nov 2018 | World Science day 2018 |
| 22 nd Mar 2019 | World Water day 2019 |
| 25 th Apr 2019 | Internal UNESCO Synergy meeting |
| 8 th May 2019 | Thai government synergy meeting |
| 22 nd May 2019 | UN agencies + CSO/NGO+ Private sector |
| 27 th Sep 2019 | Donor + Fund-Raising-Event |



A cartoon illustration of a blue dolphin named Pax, smiling and holding a piece of white plastic waste in its mouth. The background is white with faint grey plastic waste pieces.

- Hi, I am “Pax” the dolphin. Pax means “Peace” in Latin. I am really happy that humans have started to study plastic pollution in the oceans and to develop plans to stop polluting my home with plastic waste.
- I would like to see your ideas about innovation and implementation that can contribute to sustainable plastic waste management. Thank you for joining UNESCO’s Plastic Initiative Award.