

Environment Society of Oman

United Nations Environment Programme (UNEP)

West Asia Regional Consultative Meeting

22 October 2023



Vision & Mission

Our Vision

To play a leading role in the conservation of Oman's natural heritage.

Our Mission

To protect and conserve Oman's natural environment and influence environmentally sustainable behaviour, through education, awareness and conservation.

Supporting





ESO Overview

Research and Conservation

Capacity Building

Outreach and Awareness







Fundraising Events









ESO Year in Numbers

-0.0.0-

events

Loggerhead

氝

Ο

turfles rescued

Lappet-faced vulture nests identified

Lappet-faced

vultures ringed

and fitted with

Government schools

students engaged in marine turtle outreach

and \$160

Individual members

satellite tags

monitored via

camera traps

Community lectures

29,715+ Followers on social media

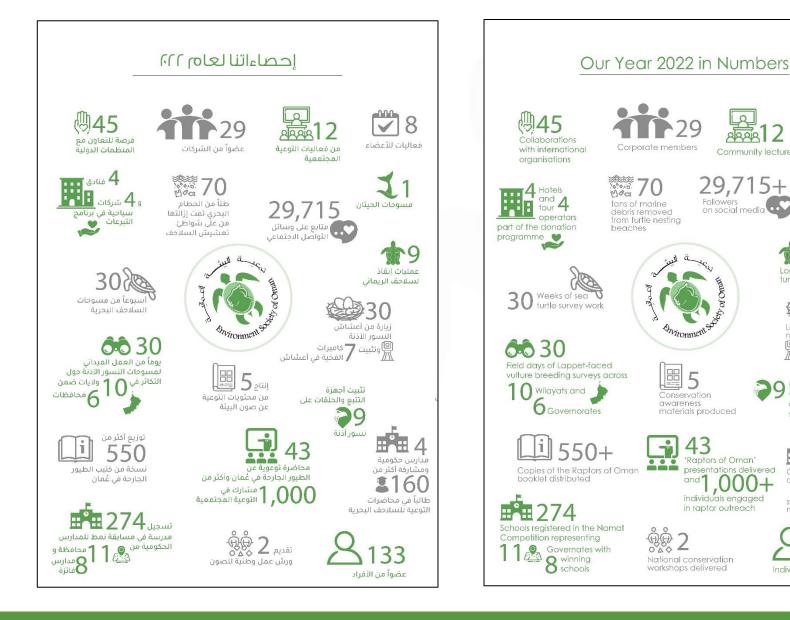
Ъ

,000+

Membership

Cetacean survey

8





Research & Conservation

Marine Conservation Projects



Terrestrial Conservation Projects









Turtle Research & Conservation

- Funded by US Fish and Wildlife Services and in partnership with Environment Authority, research to support sea turtles has been ongoing on Masirah Island for 14 years since 2008.
- Dramatic decline in loggerhead turtles nesting on Masirah led to IUCN red listing of Critically Endangered in 2015. Nesting surveys continue to understand longterm population trend.



Threat Mitigation Initiatives

- Lighting Pollution Solutions Project
- Fishing Net Collection and Recycling
- Support EA in delivering a **National Action Plan** for the Conservation of Marine Turtles.





- Programme initiated in 2011 and continues in partnership with the **Environment Authority** and the **Ministry of Agriculture, Fisheries Wealth and Water Resources.**
- Ongoing surveys to assess health and population status of the Arabian Sea humpback whale (ASWH) which is endangered and isolated to the Arabian Sea area.

Capacity Building for Cetacean Research and Conservation

- Funded by **HSBC Oman** to enhance capacity of Omanis in cetacean conservation biology and communication.
- 4 Omani candidates from EA, ESO and Future Seas participated.
- **Conservation Management Plan Workshop** (CMP) for Arabian Sea humpback whale took place in 2 day workshop to address threats (ex. Shipping, noise pollution, entanglement...) and identify conservation priorities.





- Research initiated in 2012 showing Oman to be a stronghold for Egyptian and Lappet-faced vultures, with Masirah Island hosting the 2nd highest density of breeding Egyptian vultures in the world.
- With support from the Disney Conservation Fund, ESO continued endangered Lappet-faced vulture surveys in collaboration with the Environment Authority and International Avian Research to understand breeding, movement and survivorship.
- Lappet-faced vulture field work including; surveys, satellite tracking and setting camera traps.
- Vulture Conservation Workshop in coordination with Environment Authority hosted, attended by 74 participants discussing global significance of vultures, overview of threats (ex. poisoning, collision, food availability) to facilitate development of a Raptor Conservation Management Plan.











- Luban has significant culture, heritage and medicinal value. Research initiated in 2010 to ensure health and stability of frankincense tree populations and promote sustainable practices in Dhofar.
- Rapid survey completed in 2022 through funding from the British Embassy in collaboration with the Environment Authority (in collaboration with Wageningen University, Fair Source Botanicals and Mendel University in Brno) to update distribution and population status and assess threats.
- Population is stable but intensifying pressures are concerning including insect infestations, camel grazing and increased harvesting.
- Shell Oman funding secured to continue detailed research in key areas (population distribution and health assessment).



ESO Resources

Frankincense



Available for free download on the ESO website (Arabic & English): <u>www.eso.org.om</u> → 'Resources'

Marine Mammals

LAPPET-FACED

VULTURE

(A)

3



Raptors



Marine Turtles & Ad Dimaniyyat Islands Nature Reserve

COMING SOON!



THANK YOU

We would like to thank all of ESO supporters, individual members, corporate members, volunteers, interns and sponsors who support us in various ways and make ESO's activities possible.



Find out More





Environment Society Of Oman

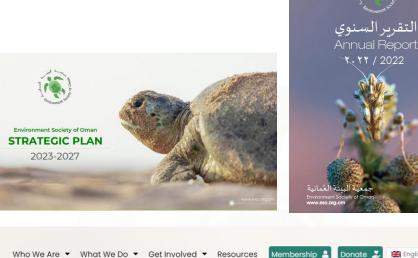
eso_oman_





www.eso.org.om





💥 English 🔻

