



June 8 is World Oceans Day

In 2008, the United Nations General Assembly decided that, as from 2009, 8 June would be designated by the United Nations as "World Oceans Day".

Since then it has been coordinated internationally by The Ocean Project and the World Ocean Network.



The World Oceans Day 2011 & 2012 theme is **Youth: the Next Wave for Change.**

Why Should I Celebrate World Oceans Day?

(from worldoceansday.org)

The world's oceans:

- Generate most of the oxygen we breathe
- Help feed us
- Regulate our climate
- Clean the water we drink
- Offer us a pharmacopoeia of potential medicines
- Provide limitless inspiration!

Web resources:

<http://worldoceansday.org/>

<http://www.worldoceanetwork.org/EN/accueil.htm>

<http://theoceanproject.org/>

http://en.wikipedia.org/wiki/World_Oceans_Day

<http://www.squidoo.com/world-oceans-day>



June Events

(All programs start at 3 p.m.)

Wednesday June 1

Why Rhinos Matter

Presented by Dr. Joseph Okori, Director of the African Rhino Program at the World Wildlife Fund.

Wednesday, June 8

Science Café: Food, Family, or Fate: does a balanced lifestyle prevent disease?

Join Registered Dietician Marlene Vermaak in an informal talk about nutrition, exercise, healthy living and how, if at all, they play a role in preventing diseases like diabetes, cancer, and heart disease. Come ready with questions!

Wednesday, June 15

Chemistry is Fun! Winter Activity Series

Check out hands-on chemistry experiments using household ingredients

Wednesday, June 22

Sci-Enza: What is the pH? Acidic or Basic, let's test it!

A fun, hands-on program. Be ready for scientific experimentation!

Wednesday, June 29

Chemistry is Fun! Winter Activity Series

Check out hands-on chemistry experiments using household ingredients

May Statistics:

- 219 books checked out.
- 1907 visitors.

Lots of Speaker Programs!

May 13: HIV/AIDS

Facilitators from the Center for the Study of HIV/AIDS at the University of Pretoria spoke to 50 students about the cultural norms regarding HIV/AIDS, how to avoid pressure to engage in risky behavior, and what resources were available to infected individuals.

May 16: Purpose-Driven Research

Dr. Gebisa Ejeta, Director of the Center for World Food Security at Purdue University, addressed 50 students at Mae J on "Purpose-Driven Research."



Dr. Ejeta, World Food Prize Laureate for his work to develop a drought and disease resistant variety of the staple crop

sorghum, emphasized the importance of investing in research that "solves the world's problems."

May 19: Super Cool Science

Astrophysicist, educator, and inventor, Dr. Hakeem Oluseyi, who is Assistant Professor in the Department of Physics and Space Sciences at the Florida Institute of Technology, spoke to 40 Mae J members about "super cool science", discussing astrophysics, astronomical photography, and solar eclipses.

May 25: Science of Medicine

Dr. Andrew Trego, Regional Medical Officer at the U.S. Embassy, spoke about "The Science of Medicine", using several medical tools, such as an EKG machine and a chemical test, to show students how physicians use science and scientific equipment to diagnose patients.

Dr. Trego also spoke about why he chose a career in medicine and answered questions about the education path for a prospective doctor.

June 1: Why Rhinos Matter

Dr. Joseph Okori, manager of the World Wildlife Fund's African Rhino Program, spoke to 50 students about the importance of biodiversity, the dwindling rhino population in Africa, and the rise of sophisticated poaching techniques.

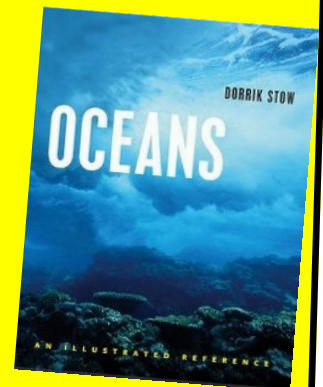
"The increased poaching trend is extremely worrying," said Dr. Okori, "if it is not stopped, the rhino conservation wins of the last decade will be in jeopardy, which will greatly affect biodiversity as well as the tourism industry and the communities that benefit from it."

Read About Oceans

M 551.46 STO

Oceans : an illustrated reference / Dorrik Stow.

"This authoritative reference work presents a thorough overview of the physical, geological, chemical, and biological properties of the world's oceans."—*Library Journal*



M 578.77 CRA

Smithsonian ocean : our water, our world / Deborah Cramer.

"With poetic grace and deep scientific savvy, Deborah Cramer eloquently conveys the sweeping history of the Earth from fiery origin through the explosion of life in the sea to the present era of profound human impact.

Whether you seek information or inspiration, this volume is a must." (Sylvia Earle, oceanographer, deep sea explorer, and ocean activist)



M 578.77 CRI

World ocean census : a global survey of marine life / Darlene Trew Crist, Gail

Scowcroft, James M. Harding.

This volume is a visual treat with its beautiful photographs of marine life from all parts of the ocean.

Recommended. (J. C. Briggs, emeritus, Oregon State University. *Choice*)

