The Coastal Zone Community of Practice (CZCP): Recent Progress and Plans

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4) GEO Secretariat, Geneva
Overview of recent events/activities
- Immediate Plans: Puerto Rico Workshop
- Contribution to Beijing Exhibition
Coastal zones are areas of particular ecological, social, and economic value where many conflicting interests need to be resolved in order to ensure a sustainable development of this highly complex environment. Humanity has always shown a special interest in the coastal zone and a large fraction of the human population traditionally settles in or close to the coastal zone. Recent increases in coastal urban population and changes in land-use practices have led to rapid and large changes in sediment supplies and increases in nutrient, pollutant and pathogen loadings to coastal waters. Climate-induced changes in sea level are likely to increase the risk of inundation in many parts of the coastal zone. The on-going and anticipated changes pose serious risks to human health and the capacity of ecosystems to support products and services critical to the survival and well being of human populations, in developed and developing nations alike.

The Coastal Zone Community of Practice (CZCP) supports the Group on Earth Observations (GEO) in its goal to provide observations required for informed decisions concerning the coastal zone. High and immediate priorities for GEOSS are improved forecasts of sea-level rise and associated increases in coastal inundation that may be exacerbated by increases in the frequency of extreme weather.

**Latest News:**

[28 April 2010] Workshop report published in GEO Newsletter: A report on the Second Regional Workshop of the CZCP has been published in the GEO Newsletter. Read the full article ...
Overview of Recent Events/Activities

Regular telecons, about once a month

Meeting relevant for the CZCP


**July 19, 2010, Telecon:** The Steering Committee for the Third CZCP Workshop, which will be held in Puerto Rico, had its first telecon on July 19, 2010. Documents: will be made available.

**June 9, 2010, Meeting:** The CZCP held a one-day meeting on June 9, 2010. The Meeting had the goal to develop the CZCP Work Plan for the next two to three years. The meeting took place in Silver Spring, MD, at the NOAA IOOS Program Office. The venue has good connections by Metro from central Washington, D.C. Documents: Draft Agenda, Venue location and logistics.

**May 6, 2010, Telecon:** The CZCP held a telecon on May 6, 2010. The telecon took place at 6:00 AM PST, 9:00 AM EST, and 3:00 PM in Europe. Documents: draft agenda, Al list, minutes.

**April 12, 2010, Telecon:** The CZCP held a telecon on April 12, 2010. The telecon took place at 10:00 AM PST, 1:00 PM EST, and 7:00 PM in Europe. Documents: draft agenda, Al list, minutes.

**February 22, 2010, Telecon:** The CZCP held a telecon on February 22, 2010. The telecon took place at 7:30 AM PST, 10:30 AM EST, and 4:30 PM in Europe. Documents: draft agenda, other documents, minutes.
Overview of Recent Events/Activities

Work Plan meeting, June 9, 2010, Washington, D.C.

Coastal Zone Community of Practice (CZCP) Work Plan Meeting

NOAA, Silver Spring
Wednesday, June 9, 2010
09:30 - 18:00 EST

Agenda (Version 0.9 of 2010-6-9 6:1)

1 09:30-09:45 Paul DiGiacomo: Welcome and Discussion of Agenda

2 09:45-10:15 Hans-Peter Plag: Review of Current Status and Activities of the CZCP

The presentation is available as pdf.

3 10:15-10:45 Robert Christian and Jimmy Adegoke: Past CZCP Regional Workshops: Survey Results

Questionnaires have been sent to both the participants of the First (Athens) and Second (Cotonou) CZCP Regional Workshops. For both workshops, three questionnaires were returned. The answers are summarized separately for the Athens and Cotonou workshops.

4 10:45-12:00 Michael Bruno, Paul DiGiacomo, Robert Christian, Hans-Peter Plag, Doug Wilson, Peter Colohan:

Future of the Workshop Series; including discussion of the next workshops

With respect to the Caribbean workshop to be held in Puerto Rico early in 2011, the presentation includes a few slides that describe the regional issues. Also, the CarICOOS should be consulted as a starting point for the discussion of the regional issues to be addressed during the workshop. Additional informative web postings are coastal and products.

In setting the date for the workshop, it has to be taken into account that ASLO Aquatic Sciences Meeting is on 13-18 February, 2011 in Puerto Rico.

5 12:00-13:00 Hans-Peter Plag and Peter Colohan: CZCP and GEO Tasks

A summary of the relations between CZCP and GEO activities, including the GEO Work Plan Tasks is available as pdf.
Overview of Recent Events/Activities

Newsletter to be published soon
Key conclusions for the Workshop Series:
* continuation of series of regional workshops
* better pre- and post-surveys
* survey showed low post-workshop impacts
* better preparation; something to offer for post-workshop actions
* participation: focus on provider world or decision makers?
* necessary: better linkage to end users/decision makers
* next workshop theme: Earth Observation Support for Sustainable Tourism in Small Island States

Key conclusions concerning membership and activities:
* attract more members through benefits for members
* CZCP needs more than the workshop series to be sustained
* candidate activity: assessment of the state of coastal zones
* approaches: "stories" for each country; thematic approach; living web site; snapshot in printed form
Immediate Plans: Puerto Rico Workshop

Venue: Caribe Hilton (tbc)
Participants: Providers, tourist organizations, governmental agencies, ecosystem experts, economists, NGOs

GEOSS Support for Decision-Making in the Coastal Zone: Managing and Mitigating the Impacts of Human Activities and Natural Hazards in the Coastal Zone

A workshop series organized by the GEO Coastal Zone Community of Practice

AMERICAS WORKSHOP
Earth Observation Support for Sustainable Tourism in Small Island States
March 9-11, 2011, Puerto Rico

The Third Regional Workshop in the Workshop Series of the GEO Coastal Zone Community of Practice (CZCP) will focus on the Caribbean and will be organized in partnership with GOOS, GTOS, UNESCO, and IOC.

The Third Regional Workshop of the series will focus on the specific needs, challenges and capabilities related to tourism in the small island states of the Caribbean.

Specific objectives of the regional workshop will include:

- Sustaining tourism under a changing climate;
- Tourism and ecosystems: informing conflict resolution;
- Increasing resilience: supporting policy development and mitigation of impacts.

In case of problems or comments concerning the CZCP Web Pages, mail to the webpage administrator.
Immediate Plans: Puerto Rico Workshop

Committees

GEOSS Support for Decision-Making in the Coastal Zone: Managing and Mitigating the Impacts of Human Activities and Natural Hazards in the Coastal Zone

A workshop series organized by the GEO Coastal Zone Community of Practice

AMERICAS WORKSHOP
Earth Observation Support for Sustainable Tourism in Small Island States
March 9-11, 2011, Puerto Rico

Local Organizing Committee:
- Julio Morell, UPR
- Jorge Corredor, UPR

Workshop Steering Committee:
- Michael Bruno, Stevens Institute of Technology (CZCP Regional Workshop Series Chair)
- Jorge Corredor, UPR (Co-Chair Steering Committee)
- Doug Wilson, IOCARIBE-GOOS (Co-Chair Steering Committee)
Contribution to Beijing Exhibition

CZCP Material for GEO Exhibition, November 1-5, 2010 Beijing, China

Specifically produced for exhibition:
- CZCP Poster, focused on the Workshop Series
- Two-page handout
- Slide show/video
- Access to CZCP web page

Additionally:
- Puerto Rico Workshop Circular

Specific goal for CZCP:
- Contact representatives of relevant countries to increase engagement of end users in workshop