



**2010 CEAP
NATIONAL
CONVENTION**



Brief Description of Topics for the Concurrent Sessions

(September 23, 2010, 2:30-5:45PM)

1. Global Warming and Climate Change Education

The paper on global warming presents an analysis of the impacts of global warming on biotic and non-biotic systems and the challenges posed for policy-making, planning and programming of responses to these effects. It discusses the production and effects of greenhouse gases on ecosystems.

Climate Change is now a central consideration in governance, advocacy and multi-stakeholder action. The paper on climate change presents various factors that lead to climate change, some case studies that indicate the worsening condition of the environment and adverse effects on life. It discusses international movements and universal instrumentalities such as the Kyoto Protocol, United Nations Framework Convention on Climate Change and the United Nations Climate Change Conference (COP15). It also presents various responses of governments including the Government of the Philippines which revolve around interventions that focus on reducing emissions of greenhouse gases (mitigation) and those aimed at reducing the risks of, and improving society's resilience to, increased climate variability and long-term climatic changes (adaptation).

2. Disaster Risk Reduction and Disaster Preparedness of Schools

The paper presents global and domestic trends in the occurrence of natural and man-made disasters, multi-stakeholder measures to mitigate, prevent and manage disasters, as well as simple steps to integrate risk reduction and disaster preparedness in the school curricula and extra-curricular programs at all levels.

3. Carbon Lifestyles in Schools

The paper contains the report of the Miriam College Environmental Studies Institute (ESI) on the results of its project to determine the carbon lifestyles and carbon footprints produced in a school setting. It presents a simple formula to guide every student, teacher and school personnel on how to minimize their individual and collective carbon footprints.

4. Greening the Schools, Green Procurement Policies and Regulations

The paper presents principles and concepts, approaches and strategies to ensure an environment-friendly school. Specifically, the paper explains guidelines and selected good practices in procuring equipment, supplies and other items for school operation and academic support that do not have adverse effects on the environment. It also explains environment-friendly measures in the utilization and management of these items.

5. Solid Waste Management in Schools

Three papers will be presented by selected member-schools that have institutionalized effective solid waste management systems. For instance, Adamson University representatives will present their project which was designed and constructed by one of its alumni. This is currently being used as a learning laboratory by the University's engineering students. Two other school projects on recycling, reuse and composting will be presented.

6. Water for Life: Watershed Conservation and Rehabilitation of Rivers

Three papers will be presented by selected NGOs (e.g., ABS CBN Foundation) showing collaborative initiatives that involve schools in cleaning the Pasig River, protecting watersheds and monitoring the La Mesa Dam. Measures will also include advocacies and social mobilization approaches and strategies to protect bodies of water.

7. Building on Indigenous Knowledge, Systems and Practices (IKSPs) in the Protection and Conservation of the Environment

The first paper presents the results of the project of CEAP CAR on indigenous education. Selected member-schools in the Cordillera Administrative Region partnered with indigenous communities to develop learning materials and approaches for the children and youth of indigenous communities in the Cordilleras. The second paper presents a documentation of indigenous knowledge, systems and practices (IKSPs) and how these can help protect and preserve the rich culture and environment of indigenous communities. The third paper is a documentation of IKSPs of tribes and indigenous communities in Mindanao implementing sustainable agro-forestry, coastal and marine protection, among others.



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8. Role of Schools in Ecotourism and Biodiversity Conservation

The Philippines is popularly known to have one of the world's richest biodiversity and ecotourism sites. The paper presents doable ecotourism projects that build on the country's wealth of natural resources. It demonstrates how schools and communities can collaborate to conserve the country's endangered species through responsible ecotourism while providing livelihood for participating communities.

9. Schools in Marine and Coastal Ecosystem Conservation

The paper discusses the threats to coastal and marine ecosystems in the Philippines, challenges that schools can help address and simple steps to ensure the ecosystems protection and conservation. It presents how various sectors can collaborate to maintain the Philippines coastlines and enrich marine life. It discusses how, for instance, the University of the Philippines Marine Science Institute used its scientific researches and services of its experts to educate and mobilize coastal communities to prevent the construction of a cement plant in Bolinao, Pangasinan that could have destroyed Pangasinan's rich coastal and marine life.

10. Schools, Poverty Reduction, Environment & Sustainable Development

Three papers will be presented by selected schools and NGOs on their respective programs aimed at providing livelihood for their partner communities using renewable resources.

11. Schools in Energy Development and Conservation, Environment Protection & Sustainable Development

The paper revisits the principles of sustainable development along with instruments prepared in the first Earth Summit in Rio de Janeiro, Brazil, and thereafter. It presents highlights of progress in adopting some, if not all, of these instrumentalities in the Philippines citing cases in power generation and energy development vis-à-vis community empowerment and environment sustainability.

12. Sound Management of Toxic and Hazardous Substances in Schools

The paper explains the risks and dangers of toxic and hazardous substances such as mercury and lead that may be present in schools, relevant case studies and measures to eliminate such dangers for the protection of students and school personnel.

13. Greening Technology and Engineering Education

The paper presents content and methodologies to ensure that the academic offerings in engineering, architecture, pure and applied sciences infuse ethics, corporate social responsibility and other positive values toward producing graduates who would not contribute to the destruction of the environment and depletion of natural resources.

14. The National Environmental Education Action Plan for Sustainable Development

The paper presents the National Environmental Education Action Plan for Sustainable Development which extends to 2014. The session will provide an opportunity for delegates and representatives of the environment agency of government to review the plan and enhance it to ensure the integration of environmental education in the curricula at all levels. The discussion should also include measures to strengthen the advocacy and social mobilization for the protection of the environment.

15. Integrating Peace Education in the School

The paper presents the CEAP Program Plan on Peace Education, one of the JEEPGY pillar programs toward discussions and agreement on integrating peace in the basic education and tertiary education curricula as well as in community outreach initiatives of the schools. The session will also be an avenue to discuss program elements of the 2011 CEAP National Convention since the theme will revolve around the elusive concept of peace.

16. Gender Mainstreaming in Schools

The paper discusses gender, gender sensitivity, awareness-raising and related matters to be integral parts of the school curricula, infused in capability-building programs of teachers and personnel and as inherent elements of a movement to bring about a gender-sensitive school culture.



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17. Bridging RCC-WBLS with UBD

The paper builds on last year's presentation of RCC-WBLS and cites a sample school curriculum that has harmonized RCC-WBLS with the UBD curricular framework.

18. Recent Laws, Legal Issues and Catholic Schools

The paper discusses recent laws and policies that should be observed by schools such as, but not limited to, R.A. no. 9710 known as the Magna Carta of Women. Other concerns related to taxation, labor rules and recent directives of education agencies of government shall likewise be discussed.

19. Updates and Issues on Accreditation of Schools

The paper discusses recent accreditation requirements imposed by government as well as imperatives of international instrumentalities like the Washington Accord, APEC, ASEAN, Bologna Accord, and the like. It reviews requirements of IQUAME and concerns related to PAASCU and PACU-COA.

20. Impact of Virtual Social Networks on the Child

The paper discusses trends in social networking such as Facebook, Friendster, Multiply, MySpace and other e-groups and their impact on children and youth. It presents challenges and proposed measures that can be implemented by a school to ensure the safety and wholesome development children and the youth.