



**PACIFICTECH Research, Training, Innovation and Collaboration
for Community Engagement, Sustainable and Safe Environment
SEC Reg CN202004792**

**THE HISTORY OF THE PHILIPPINE NATIONAL BIODIVERSITY MEETING (BIOME)
AND NATIONAL SCIENCE EDUCATION AND TECHNOLOGY (SEDTEC)
CONFERENCE IN CATANDUANES, PHILIPPINES**

(Official date of the 1st Philippine BIOME in Catanduanes - October 20-21, 2010 and
1st National SEDTEC Conference - October 19-21, 2011)

The Philippine National Biodiversity Meeting (BIOME) and the National Conference on Science Education & Technology (SEDTEC) aim to initiate a culture and tradition of providing a venue for researchers, teachers and practitioners to present their studies, innovations/inventions and experiences; share knowledge and exchange ideas; and collaborate on projects to further strengthen the fields of biodiversity, science education and educational technology.

The paper reviewed and discussed the literature of the various events of BIOME/SEDTEC posted in the internet and as presented in the Timeline of the Meeting/Conference. The Journal of Biodiversity, Climate Change & Sustainable Development (2010) (docplayer.net › 101139914-Journal...) summarizes the proceedings and the Articles and Papers presented in the BIOME SEDTEC events. The phrase used to search for the references is "BIOME Philippines (Biodiversity Meeting) in Catanduanes."

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CONFERENCE IN CATANDUANES, PHILIPPINES (Official date of the 1st Philippine
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ABSTRACT

The Philippine National Biodiversity Meeting (BIOME) and the National Conference on Science Education & Technology (SEDTEC) aim to initiate a culture and tradition of providing a venue for researchers, teachers and practitioners to present their studies, innovations/inventions and experiences; share knowledge and exchange ideas; and collaborate on projects to further strengthen the fields of biodiversity, science education and educational technology. The paper reviewed and discussed the literature of the various events of BIOME/SEDTEC posted in the internet and as presented in the Timeline of the Meeting/Conference. The Journal of Biodiversity, Climate Change & Sustainable Development (2010) (docplayer.net › 101139914-Journal...) summarizes the proceedings and the Articles and Papers presented in the BIOME SEDTEC events. The phrase used to search for the references is "BIOME Philippines (Biodiversity Meeting) in Catanduanes."

INTRODUCTION

The First Philippine National Biodiversity Meeting (BIOME) was held on October 20-22, 2010 in Virac, Catanduanes, Bicol, Philippines and the First National Conference on Science, Education and Technology (SEDTEC) was organized by the Pacific Island Institute for Pedagogy, Technology, Arts and Sciences, Inc. (Pacifictech) in cooperation with various institutions held the BIOME 2 back to back with SEDTEC on October 19-21 in *Other PaperzVirac, Catanduanes. The BIOME and the SEDTEC aim to: initiate a culture)and tradition of providing a venue for researchers, teachers and practitioners to present their studies, innovations/inventions and experiences; share knowledge and exchange ideas; and collaborate on projects to further strengthen the fields of biodiversity, science education and educational technology. BIOME 2011 is titled Knowledge, Passion and Leadership with last year's topics on Political Ecology, Social Representation and Nature Conservation forming as solid themes together with this year's focus on Protecting and Valuing Rivers, Estuaries and Wetlands. On the other hand, Science, Education and Technology or SEDTEC will provide enormous opportunities to humankind that must be Explored, Integrated and Enhanced into the future. The impact of technological advances Bisuch as Information and Communication Technology (ICT) in the Philippine society as a result of global developments will have greater significance in addressing the current issues or trends related to biodiversity



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conservation and the phenomenon of climate change. A registration for paper presenter attendees that covered snacks, lunch, material, kits, Event Handbook, certificates and other incidental expenses. The participants paid their own accommodation/lodging arrangements in affiliated SEdormitories and local hotels located near the venue. The Convenors were Dr. 2Jimmy T. Masagca of Pacifitech, Asso. Prof. Sonia R. Vargas and Prof. Estrella T. Tribiana of Catanduanes State College in Virac, Catanduanes, Bico,l Philippines.

LITERATURE REVIEW

*Timeline and Papers Presented in the Philippine National Biodiversity Meeting (BIOME) and National Science Education & Technology Conference (SEDTEC)
JOURNAL OF BIODIVERSITY, CLIMATE CHANGE & SUSTAINABLE DEVELOPMENT (2010) (docplayer.net › 101139914-Journal...) (JBCSD, BIOCLIMES) p-issn /e-ISSN The Journal of Biodiversity, Climate Change and Sustainable Development (JBCSD) reported the proceedings of BIOME/SEDTEC publishing the Articles and other information of the Scientific Event and Activities, as noted viz.:
Abstracting and Indexing Services: The Journal will be indexed by Index Copernicus, Google Scholar, EBSCO, CC, SCIE, BIOSIS, etc Disclaimer: The Publisher, BIOME at CSC & Pacifitech and Editors cannot be held responsible for errors or any consequences arising from the use of information contained in this journal. The views and opinions expressed do not necessarily reflect those of the Publisher nor Editors, and neither does the publication of advertisements constitute any endorsement by the Publisher and Editors of the products advertised. Flagship Project Citizenship: BIOME (Biodiversity Meeting) seeks to initiate a culture and tradition of providing a venue for researchers, teachers and practitioners on environmental protection and biodiversity conservation to present their research and inventions for nature protection; to share their knowledge and exchange ideas, and to collaborate on projects to further strengthen the fields of biodiversity, climate change, conservation education and sustainable development. We are making a long-term commitment to standardize and improve our efforts on biodiversity, climate change and sustainable development research, extension, ::Journalconsultancy, publications, scientific meetings, innovations and other initiatives. JBCSD)(We have our permanent offices at CSC in Calatagan, Virac 4800, Catanduanes, Philippines and Pacifitech at Constantino St. Virac,

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Catanduanes, Philippines. Follow our progress at and (weblog of Pacifictech). Aim and Scope: BIODIVERSITY, CLIMATE CHANGE & SUSTAINABLE DEVELOPMENT (BIOCLIMES) (p-issn /e-ISSN) is the conference record of the Biodiversity Meeting (BIOME) in Catanduanes Island held for the first time on October 21-22, 2010 in Virac, Catanduanes, Philippines. This academic journal offers a unique platform for publications on the contributions made by researchers and invited speakers at the BIOME conferences. They are the written records of the work presented to fellow researchers, practitioners and attendees from the many disciplines that contribute to the understanding of Biodiversity, Climate Change and Sustainable Development. This scientific publication has been developed by the BIOME 2010 Convenors and Organizers who come from the Catanduanes State Colleges and the Pacific Island Institute for Pedagogy, Technology, Arts and Sciences, Inc. It also acts as a forum for teachers, researchers, practitioners, government leaders, non-government organizations (NGOs), peoples organizations and other private institutions for gaining a wider perspectives about biodiversity status, biodiversity conservation education, climate change adaptation & mitigation, environmental management & conservation and sustainable agriculture & fisheries.

EXECUTIVE EDITORS of PROCEEDINGS OF BIOME (CSC PRESIDENT and CEO of PACIFICTECH) SUC President III Dr. Asuncion V. Asetre obtained her doctoral and master s degrees from the University of the Philippines as university scholar. She is a member of the National Research Council of the Philippines (NRCP) and the current head of the SUCs Association of School Presidents in the Bicol Region. CEO Manrico T. Masagca obtained his BS Commerce from UST as a State Scholar and Masters in Management at TUP with highest distinction. He is a Certified Public Accountant and a retired executive of the Philippine National Bank. He is a professorial lecturer on financial management and accountancy at the Philippine Institute of Banking, the De La Salle University-Manila, San Beda College and Olivarez College. Notes about the BIOME Convenors and Editors Dr. Jimmy T. Masagca (JTM) is a member of the Swiss-based International Union of the Conservation of Nature (IUCN) experts Commission on Education and Communication (CEC) from , while Dr. Susan Santelices (STS) is the present Vice President for Research, Extension and Production at the Catanduanes State Colleges. Assistant editors Asso. Prof. Sonia R. Vargas (SRV) and ET Tribiana (ETT) are both members of the Rivers International and active organizers of the

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International Coastal Clean-up (ICC) in Catanduanes. Dr. ST Santelices is a Full Professor of the CSC Graduate School and was the former editor of the CSC Graduate School Journal, while JTM currently sits as editorial board member of the International Journal of Biology (Canada), E-International Science Research Journal (India) and reviewer in national and international refereed journals such as Europe's Ocean and Coastal Management International journal, Southeast Asian Journal BIOTROPIA, etc. The BIOME 2010 Convenors (JTM, SRV and ETT) have presented papers in national and international conferences and their research papers appeared in proceedings and in refereed international journals listed in ISI/Thomson and included in abstracting & indexing services for peer-reviewed journals. One thing in common about the BIOME convenors and editors of this journal is that they were former research directors of the Catanduanes State Colleges (SRV & ETT) and De La Salle University (JTM), while SRV is currently the Director for Extension services of CSC. All of them also obtained their master's degrees at the College of Science of De La Salle University-Manila.

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