World Academy of Science, Engineering and Technology International Journal of Architectural and Environmental Engineering Vol:10, No:11, 2016

An Inquiry into Bioregionalism as a Holistic Development Paradigm in Developing Small Towns

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Abstract : The natural habitat forms the setting for every urban development. The tangible and intangible characteristics of the site contributed to the sustenance of various urban dimensions of early civilizations. However, as the towns were continuously evolving and developing, the attitude towards the natural habitat changed. The after effects of this self-centered attitude resulted in various natural and manmade catastrophes. At the same time the social habitat, cities and new towns were increasingly over-populated; and will become even more numerous and crowded in the future. The coexistence of natural and urban components is necessary for a sustainable future and preserving the region's unique features. Therefore, there is an urgent need to rethink actively on alternative development paradigms to achieve sustenance of all living forms on the planet in a more sustainable way. The main aim of this paper is to understand bioregionalism as an alternative development paradigm, its theory, concepts as well as the key aspects of bioregional planning. The paper will try to understand the concept of bioregionalism theoretically and take case studies. The critical interpretation of theory and analysis of case studies will be used to form a set of design parameters which can be physically implemented from an urban design and planning standpoint.

Keywords: bioregion, bioregionalism, holistic, sustainable

Conference Title: ICSAUDE 2016: International Conference on Sustainable Architecture and Urban Design Engineering

Conference Location : London, United Kingdom **Conference Dates :** November 24-25, 2016