EUROSOLAR /UIA-ARES MANIFESTO Rome, 19-20 May 2011

THE ARCHITECTURE OF WELL TEMPERED ENVIRONMENT A HARMONY OF INTEGRATED INSTRUMENTS

SHORT SUMMARY

We strongly believe that Architecture and Urban Planning have a leading role for the formal and functional quality of our future, social and natural environment, and to ensure survivable levels of comfort and well-being, it is unavoidable and urgently necessary that the design is the result of a harmony of well tempered environment.

It will be necessary to reformulate the *approach* by which we act on built environment and nature, and as professionals, planners, architects and engineers, assume the **responsibility of our role**.

Ten key actions in the fields of: ENERGY – ENVIRONMENT – ARCHITECTURE – CITY – EDUCATION – THE PROFESSIONS – GOVERNANCE 1)Architectural solutions should guarantee buildings free of non-renewable energy and powered by renewable energies;2)Design buildings, neighbourhoods and cities with distributed renewable energy, network and storage systems. 3)Encourage pedestrian and bicycle mobility, reducing pollution and private car use.4)Reformulate the rules and approaches, increasingly complex, of the Architectural and Urban Design 5)Restore the links between aesthetics, technology and function in the Architectural and Urban 6)Design with multidisciplinary skills and integrated design.7)Pursue the integration of natural and human ecosystems. 8)Ensure energy efficiency through innovations and technologies. 9)Promote scientific, technological experimentation and new technical culture involving universities, professionals, governments and industries.10)Seek the political commitment through appropriate instruments and policies.

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