

Cities, Communities and Homes: Is the Urban Future Livable?

- **Paper / Proposal Title:**

Neighborhood Cooperatives. A model for the collaborative management of the renewal and maintenance of urban areas

- **Format:**

Written paper

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- **Abstract (300 words):**

The project RecoBA tries to give response to livability problems of twentieth-century neighborhoods in need of comprehensive rehabilitation, facing challenges posed by the international community such as sustainability, climate change and energy agencies, and focused primarily in the urban environments.

Research focuses on management processes for the regeneration of urban environments, aiming to the humanization of the urban habitat and prioritizing participatory solutions. The result is the theoretical development of a management model based in the idea of cooperative entrepreneurship, in order to confront the issues of conservation, maintenance and modernization of the Communities.

The project has proposed the implementation of a model of neighborhood cooperative in order to manage the comprehensive rehabilitation of neighborhoods, analyzing the parallel benefits of its implementation and obtaining new and better services for its inhabitants. The idea of management associated to the cooperative model is

understood from two different points of view: on the one hand, as a mechanism of rehabilitation, but also as a mechanism for the maintenance of the buildings and spaces in the neighborhoods. The model also constitutes a very suitable tool to enhance the solidarity between inhabitants, to obtain benefits and economic savings (for both the community and the individuals), to stimulate better understanding of the needs of others (share, communicate, collaborate), and to establish mechanisms for optimization and common management of daily community expenses such as cleaning, transportation or maintenance services.

In parallel to the renewal and updating of residential buildings and public spaces, the neighborhood cooperative model aims to create one platform able to promote the activation of life in disadvantaged neighborhoods, generating both business and social fabrics, and building collaborative work networks that can help to solve employment and dwelling issues.

- **Author(s) Biography (200 words each):**

PhD Carlos Rosa-Jimenez holds an MSc in Heritage and Architecture (University of Seville, 1997) and a PhD in Architecture. He got an Andalusia Agency of Education and Science scholarship (1999-2003). In 2007 he joined the University of Malaga, where he is Adjunct Professor and Director of Higher Technical School of Architecture. From 2012 to 2015, he was Director for Buildings, Management and Campus. He has received several prizes, such as the Doctorate Award from the University of Seville (2003) and the Urbanism and Architecture Biennale Research Award (2016). He has published several papers, books and articles in international journals and conferences and he has been involved as a researcher in several national and regional projects.

PhD María José Marquez-Ballesteros (b. Málaga, 1975) holds a PhD from Universidad de Málaga, and works as a researcher at Instituto Hábitat, Turismo y Territorio (UPC-UMA). He has received several prizes, such as the Urbanism and Architecture Biennale Research Award (2016). She is researcher of several research projects on Sustainable neighborhood development and renewal, eco-urbanism and energy.

Alberto E. Garcia-Moreno holds an MSc in Heritage and Architecture (University of Seville, 2010) and a PhD in Architecture (University of Malaga, 2013). Assistant Professor, teaches Theory and History of Architecture since 2009 in the Higher Technical School of Architecture of Malaga (Spain) in degrees and Master's degree. He has been visiting professor at the University of Seville (Spain), University of Applied Arts of Vienna (Austria) and the Center for Social Studies of the University of Coimbra (Portugal). Member of several research groups, currently member of UTOPIA (Urbanism, Tourism, Landscape and Architectural Innovation) in the University of Málaga.

