



United Nations

— HABITAT III — NETWORKING EVENT REPORT

Submitted by Lead Organization	
Name of lead organization	CRAterre, AE&CC research unit, ENSAG, Université Grenoble Alpes
City and country where lead organization is based	Grenoble, France
Title of the event	SHERPA Methodology for Sustainable Housing Project From beta version to (public) dissemination
Date of Networking Event	10/19/2016
Networking Event room number	R10, Casa della Cultura
Name of partner organizations with city and country where these organizations are based	UN-Habitat, Nairobi (Kenya) VTT, Espoo (Finland) University of Cambridge, Cambridge (UK) ASF Nepal, Katmandu (Nepal) Yaam Solidarité, Ouagadougou (Burkina Faso) KENSUP, Nairobi (Kenya) SOFONIC, Managua (Nicaragua)
Number of participants	80
Percentage of women participants	50%



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Background information on Networking Event (themes, issues, context).

Developing countries who are facing environmental and demographic pressures need to make a transition to a resource-efficient and low-carbon economy while bettering the quality of life for all. Housing is one of key sectors for achieving this transition. However, strong political and scientific leadership in conjunction with appropriate tools is needed to develop Sustainable Consumption and Production Patterns through alternative ways of building. SHERPA is a methodology designed to guide and help field staff, project managers and project designers to take decision based on a qualitative evaluation of the impacts of housing projects at various phases from planning and design to implementation. A holistic approach is required to achieve sustainable housing. Beyond environmental efficiency, the economic, social and cultural criteria are necessary to determine the appropriateness within a specific context. Building on an initiative started in 2014 by UN-Habitat and partners to the Global Network for Sustainable Housing (GNSH) under the coordination of CRAterre, the present project will develop and disseminate a free, easy to use, and locally adaptable sustainable housing design methodology called “SHERPA” to assist housing practitioners in developing countries in designing exemplary socially and culturally responsive, climate-resilient and economically viable housing projects. A core methodology consisting in indicators and weightings has been created. A working version of an easy-to-use online platform has been developed. It is a multi-functional users interface for online and offline applications of the tool. Currently a first field-testing, further development, and dissemination are ongoing. Recently SHERPA has been awarded by the UNEP 10YFP Trust Fund and a new set of actions has been planned. The methodology will be tested first on selected housing design projects in Kenya, Burkina Faso, Nepal and Nicaragua. SHERPA is founded on the overall balance among the four pillars (environment, culture, economic and social) encompassing twelve Sustainability criteria. The methodology deals with the housing development process at different scales, creating conditions for a better integration of housing project and urban policy, thus overcoming governance problems. The methodology’s approach is transversal and corresponds to the issues brought in the 6th thematic area of the New Urban Agenda.

Concise summary of the event proceedings, including key points discussed.

The networking event launched the new online version of the SHERPA Methodology that will be updated and available for free in May 2017. During the event the participants were invited to register themselves to the newsletter of the project in order to be always updated with the latest news on the SHERPA tool.



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Recommendations emerged from discussions at the Networking Event .	The networking event launched the new online version of the SHERPA Methodology that will be updated and available for free in May 2017. During the event the participants were invited to register themselves to the newsletter of the project in order to be always updated with the latest news on the SHERPA tool. (unhabitat.org/sherpa)
Full name, title, and organization of the 1st speaker	The event attracted the attention of other professionals working in the field of sustainability in housing projects, and collaborations with IFRC and INBAR emerged.
Full name, title, and organization of the 2nd speaker	Philippe GARNIER, French, Architect, lecturer and researcher, Head of Habitat programme, CRAterre - ENSAG craterre.pgarnier@club-internet.fr
Full name, title, and organization of the 3rd speaker	Giulia SALA, Italian, Planner, CRAterre- ENSAG Giulia.sala5@gmail.com
Full name, title, and organization of the 4th speaker	Pawan SHRESTHA, Nepalese, Architect, ASF Nepal ar.pawan@gmail.com
Full name, title, and organization of the 5th speaker	Carmen ANTUÑA ROZADO, Spanish, Senior Scientist, VTT Technical Research Centre of Finland Ltd. carmen.antuna@vtt.fi
Full name, title, and organization of the 6th speaker	Ela SERDAROGLU, Turkish, Shelter Lead, IFRC ela.serdaroglu@ifrc.org
Full name, title, and organization of the 7th speaker	Gabriel Muli MBUSYA, Kenyan, Housing officer – GIS expert, KENSUP ganormu@gmail.com
Full name, title, and organization of the 7th speaker	Lebrini DADJOUARI, Burkinabe, Sociologist, YAAM Solidarité lebrinidadj@yahoo.fr