



LUND UNIVERSITY

Housing Development & Management, HDM

# Newsletter

December 2007

## International Training Programmes

### Shelter Design & Development

This International Training Programme was offered two times in 2007 (SDD2007a and SDD2007b). The main aim of the programme is to give professionals working in the area of Shelter Design & Development deeper knowledge and a wider frame of reference to help them create long-term conditions to combat poverty through effective capacity and institutional development. The duration of each programme is 6-8 months. Each programme includes five phases. Phases 1, 3 and 5 take place in the participant's home organisation. Phase 2 is conducted in Lund, Sweden and the regional continuation phase alternates between Africa, Asia and Latin America.

SDD 2007a is completed and the regional continuation phase took place in Manila, the Philippines. **Johnny Åstrand** and **Annette Wong Jere** were the responsible teachers for the continuation. Many alumni of HDM gave unvaluable help to make the continuation successful. **Faith Varona** MA2006 with her colleagues from TAO-Pilipinas became the local organizers. **Alma Valenciano** coordinated study visits together with her colleagues **Benita Regala** SDD2007a and **Lucille Chua** SDD2007b at the National Housing Authority. **Belen Alanzalon** SDD2007b was instrumental both in organizing study visits and cultural activities. **Romeo Santos** SDD 2007a and **Joven Ignacio** CMHB2004 among several other alumni also gave important support to the programme.



*The new housing area of BASECO in Manila facilitated by Gawad Kalinga*

Congressman **Bagatsing** presented a review of the development of the shelter sector in the Philippines during the last 40 years. This was followed by two weeks of intense study visits to the most important actors and projects, public and private sector.

The Shelter Design & Development international training programme will be offered twice in 2008, and applications are invited from 30 countries around the world. Closing dates for applications are 15 April 2008 for the autumn session. See the HDM website for the list of countries invited to send applications.



*Welcome by Manila City Orchestra to Shelter Design & Development when Johnny Åstrand received the key to Manila*



*The new housing area of BASECO in Manila facilitated by Habitat for Humanity*

## Conservation & Management of Historic Buildings

The programme will be offered twice in 2008, and applications are invited from about 30 countries around the world. Closing dates for applications are 15 January 2008 for the spring session and 1 May 2008 for the autumn. See the HDM website for the list of countries invited to send applications.

There were 27 participants in the programme that met in Lund, September–October 2007. This was the last time CMHB was offered as a regional programme and the two regions were Eastern Europe and Latin America. The continuation will be in Chile in March 2008, with the help of **Paulina Kaplan** CMHB 2005 and **Marcela Hurtado** CMHB 2007.

## PROMESHA

During the 2007 the regional capacity development program for Latin-America *Programa de capacitación para el Mejoramiento Socio Habitacional* organized an international course, regional courses, national seminars, national workshops and seminars. The program is implemented by Housing Development & Management in collaboration with counterparts in Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, Ecuador, Peru and Bolivia. More than 1400 decision makers, professionals and community leaders have participated in the activities.

### Bolivia

In 2007 a series of six regional seminars were organized in collaboration with IIA/UMSS in order to consult authorities, private sector and the community on the importance of housing as a tool for poverty alleviation in relation to the new constitution in Bolivia. The last seminar was conducted in Sucre on November 24, 2007 with the participation of **Maria Rasmussen** from HDM. The draft to the new Constitution now includes a clause on Housing as a Human Right.

### Ecuador

Two national workshops *Propuestas incluyentes para una política de vivienda social en el Ecuador* were held: in Quito on August 4–5, and in Guayaquil on August 7–8. The aim was to discuss inclusive proposals for social housing policies as a contribution and preparation for the constitutional assembly and a new national constitution.

On November 13–17, a national workshop on Sustainable Human Settlements was organised with focus on water management and solid waste management. Most of the 32 participants were professionals from municipalities. **Maria Rasmussen** organised the activities together with IPUR in Guayaquil.

### El Salvador

2007 has been full of activities for the El Salvadoran HDM counterpart FUSAI. The year started with a 3 day workshop on capacity building of capacity builders on the topic of local disaster risk management. This workshop has been followed up with a three module national course during the autumn term. In addition a new regional course on social and territorial management of disaster risk (*Gerencia Social y Territorial para la Gestión del Riesgo*) was launched on 4 December. This course is also carried out in three separate modules with distance education in between. **Laura Liuke** from HDM coordinated the activities with FUSAI.

### Guatemala

In Guatemala both a policy seminar *El Mejoramiento de Barrios en el Area Metropolitana de Guatemala* and a national workshop *Mejoramiento de Barrios en el Marco de la Gestión Urbana* with the theme of human settlements improvement were carried out during the year. These were organized with HDM's Guatemalan counterpart MejorHa and their coordinator **Sandra Drummond** AD97. In addition a seminar was organized in November together with our partner FDLG (*Fideicomiso para el Desarrollo Local en Guatemala*) on the successful experiences in combining microfinancing and subsidies in housing construction and improvement projects. The cases of two of the FDLG counterparts *Cooperativa Guayaacán R.L.* and *Fundación Génesis Empresarial* was presented. In addition a model on how to work with ethnicity and gender in Guatemala was presented as well as a manual for technical assistance in housing. **Laura Liuke** coordinated and participated in the activities in Guatemala.

### Honduras

In 2007 we launched our activities with an additional new partner in Honduras, FUNDEVI (Fundación para el Desarrollo de la Vivienda social urbana y rural). On December 3–5, a workshop on *Asistencia Técnica en el Financiamiento de Proyectos LUP* was organized in La Ceiba. Staff from all the regional offices of FUNDEVI participated. One of the driving forces in organizing the activity was **Julio Chi-Ham** SDD07b from the La Ceiba regional office and he coordinated with **Laura Liuke**.

### Nicaragua

The first regional course *Asesoría Técnica para la Construcción y Mejora de Viviendas de Interés Social – El Nuevo Nicho de Mercado para las Microfinanzas* was organized in Managua 19–30 November. The course focuses on the importance of providing technical assistance for the clients that take micro credits to improve or extend their housing. The course is based to a great extent on the successful experience of PRODEL (Fundación para la Promoción al Desarrollo Local) in this field of work. Among the participants was **Minor Rodriguez** ICM99. **Laura Liuke** and **Johnny Åstrand** have coordinated the course with PRODEL and Laura also lectured in the course.

### Peru

It has now become a tradition with Desco to organise activities in Peru the first week of October in conjunction with the World Habitat Day. This year the overall theme was Lima – Garden City or Garden Prohibited. A Policy Seminar was organised on October 2, *políticas Municipales de Emergencia para Lima Sur*, to discuss the preparedness for an earthquake in Southern Lima. Nine of the Mayors agreed on a commitment to improve the preparedness. On October 3 a seminar was organised to analyse what public space is available in Southern Lima. It was concluded that very little appropriate public space is available in the poorer areas of southern Lima, specially for women and children, and in relation to middle and high income areas of the same city. A new book was launched on the same theme *Presentes, Pero Invisibles: Mujeres y espacio*

público en Lima Sur. **Johnny Åstrand** coordinated the activities with Desco and also participated in the activities.

## Organized Self-help Housing (OSH)

The 6<sup>th</sup> international course on *Organized Self-help Housing – Planning and Management* was held in San José during January 22 – February 14, 2007. The course had 28 participants and was the last regular international course to be organized. It will be followed up with an alumni questionnaire to find out how the alumni have been able to use their acquired knowledge and with a follow-up activity during 2008. Responsible lecturers from HDM were **Laura Liuke**, **Annette Wong Jere** and **Johnny Åstrand**.

## Undergraduate Education

### Thesis Work

**Lina Olofsson** and **Sophia Truong** did a study on “Sustainable Housing in Navotas, the Philippines. A Minor Field Study on Low-income Housing in Disaster Prone Areas” under the supervision of TAO-Pilipinas in Manila.

**Ulf Arfwidsson** and **Per Lundqvist** worked in Guayaquil on “Sustainable Energy Use in the Housing Sector of Tropical Areas, based on field studies in Guayaquil, Ecuador. IPUR provided their local supervision in Ecuador.

**Camilla Björk** and **Anna Eklund** made a study in Managua on “Urban Agriculture in the Sustainable City – a case study in Managua” as diploma work for Landscape Architecture. Habitar provided their local supervision in Nicaragua.

## HDM Staff

### *Erik Johansson*

Erik ICM90, AEE95, Tekn dr 2006 won a post-doctoral fellowship from Sida/SAREC to continue his research at Labaut – the Laboratory of Environment and Energy – at the Faculty of Architecture and Urbanism, University of Sao Paulo, Brazil. Labaut does research on sustainable design, including thermal comfort, daylight access and energy efficiency indoors as well as in urban environments. Erik is continuing his doctoral research on the relationship between urban design and outdoor thermal comfort in urban areas, now with special emphasis on how vegetation can be used to improve the microclimate in the city of Sao Paulo.

Together with Prof. Christer Bengs of the Swedish University of Agricultural Sciences, Erik earned support from Sida/SAREC for the project “Climate-conscious Design of Low-income Housing Areas in Guayaquil, Ecuador”. The project will start in 2008 and will be conducted in cooperation with IPUR at the Catholic University of Guayaquil.

## PhD Students

### *Carlos de la Espriella*

Carlos conducted three focus-workshops in Costa Rica in February to present his proposed tool for strategic territorial

planning (TSTP). One workshop was with urban planners in Liberia Municipality; one with housing and urban planning decision-makers; and one with researchers and practitioners in social housing and urban planning.

His article “Designing for equality: Conceptualising a tool for strategic territorial planning” was published in *Habitat International* (Vol 31, 3-4) and “¿Una vivienda social incluyente en Liberia? El caso de una ciudad intermedia en Costa Rica” was published in *Revista INVI* (Vol 22, 59). A third paper was submitted to the *Journal of Urban Studies* for consideration.

Carlos received a grant from the Lincoln Institute of Land Policy “Large-scale Public Interventions in Inner-City Areas in Latin America”. Field visits were conducted in Colombia and the report has been submitted for publication.

### *Alfredo Stein*

Alfredo presented in December 2006 a paper at the seminar on Urban Challenges and Opportunities in Stockholm in the framework of Sida’s new Urban Development Policy. In January 2007 he gave a two week course at the University of Salamanca, Spain on the role of international development cooperation in Central America. Alfredo conducted fieldwork in Central America in January–February 2007. In June 2007, he was part of a group of low-income housing experts gathered at the Urban Summit in Bellagio, Italy to give inputs for the future urban development agenda of the Rockefeller Foundation. In October 2007, he was appointed member of a steering committee of the World Bank to supervise the elaboration of a handbook on post-disaster housing reconstruction.

### *Christine Wamsler*

Christine will defend her thesis on 25 March 2008. The title is *Managing Urban Disaster Risk: Analysis and Adaptation Frameworks for Integrated Settlement Development Programming for the Urban Poor*. She edited a special issue of Open House International on *Managing Urban Disasters* and published a paper on “Mainstreaming Risk Reduction in Urban Planning and Housing: A Challenge for International Aid Organizations” in *Disasters* 30(2) 2006. Available on the HDM website.

### *Ivette Arroyo*

Ivette AEE2000 OSH 2002 arrived in September 2007 for her first study period in Lund. Her research is on the effects of the built environment on the quality of life of the urban poor: an assessment of organized self-help housing projects at neighbourhood level. Her field research will be in Ecuador, Costa Rica and Nicaragua. When she is not in Lund or conducting research, she works at IPUR, a PROMESHA partner in Guayaquil, Ecuador.

## Other Activities

### Publications

**Karin Grundström** and **Annette Wong Jere** have now edited the final papers from the Urban Shelter – Design & Development International Training Programme conducted in conjunction with WUF3 in Vancouver Canada. *Shelter for the*

*Urban Poor: Proposals for Improvement – Inspired by World Urban Forum II*, is now published in HDM's "REPORT" series and is available on the HDM website.

Cuadernos de Análisis number 16, *Subprograma Mejoramiento de Barrios en Bolivia* by **Sara Rivas** CMHB05 was published in 2007. The study describes and makes an analysis of a housing improvement program financed by the Interamerican Development Bank, IADB in 85 neighborhoods in Bolivia. The publication is available on the HDM website.

## Alumni

Costa Rican alumni met at Colegio Federado de Ingenieros y de Arquitectos in San José during the OSH course in March.

**Mario Rodriguez** ICM1993 helped arrange the practical. Among those who came: **Miguel Artavia** ICM1994, **Fernando Chavarria** AD1995, **Max Bermudez** ICM1997, **Rodolfo Sibaja** ICM1997, **Jorge Pacheco** ICM1998, AEE2000, **Randall Viales**, ICM1998, **Minor Rodriguez** ICM1999, **Israel Figueroa** AD2001, and from the regional course in Bolivia: **Yesenia Morales**, **Francisco Cocozza**, **Maria Esther Mejia**, **Fernando Rojas**.

A meeting of the HDM Alumni in Bogotá took place in September. **Erik Vergel** MA 2006 is now working at the Departamento Nacional de Planeación (Colombian Planning Bureau). **Agustin Adarve** AD 1993 ICM 1995 has his own consultancy firm on climatic design; **Diana Cortes** had a baby girl early this year. **Sebastian Pérez** MSc 2003 is now working at HILTI in Colombia and will get married in June 2008. **Fernando Michaels** SDD 2007 continues to be the head of Cesos Corporation.

HDM organised an Alumni meeting in Manila on October 26 in conjunction with the Shelter Design & Development programme. More than 70 persons participated including including alumni, special guests and lecturers. The venue was a nice reception area within University of the Philippines. Romeo Santos SDD 2007a was their and could walk home since he is a neighbour. **Mari Rodriguez** ICM 1993 came all the way from Costa Rica to learn about shelter in the Philippines. **Joven Ignacio** made a banner for the meeting (now exposed at HDM) even though he was busy with his Exhibit "Birds of the Tropics" for the benefit of Philippine childrens education. **Therese Gonzales** AEE1996 came with her husband **Raymond Gonzales** AEE1996 and so did **June Mercado** SDD2006. **Alma Valenciano** AD1997, **Luisa Valerio** CMHB2006, **Elsa de Villa** AD2002 and **Bronne Dytoc** AEE2000 were other happy alumni this evening.

**Rowena Santos-Delgado** OSH2007 was a grantee of a Davao City-University of the Philippines Mindanao Professorial Chair Award and gave a public lecture entitled *Local Challenges in Housing* in April. She discussed spontaneous settlements and proposed a self-help management of housing design and implementation, that incorporates socio-spatial process of residential area developments in the city.

**Sarad Raj Shrestha** OSH2005: The Organized Self-help Housing Planning and Management course was really very helpful in the present context of Nepal as all the development

activities are being undertaken under participatory approach as per the aspiration of OSH.

**Robin Black** OSH2007 moved from Hungary to Slovakia. Political challenges within our organisation delayed the implementation of my project 'Utilising What We Have Got' in Tajikistan. However, I have used the template to evaluate a similar project we implemented in Poland, and all looks well. Stability has been restored in Tajikistan, and I travel there and to Kyrgyzstan in October to re-launch the initiative. I have shared the concept with my Tajik and Kyrgyz colleagues – all of who are enthusiastic to pilot a couple of blocks.

**Quazi M Mahtab-uz-Zaman** SDD2006 is spending the next year teaching and doing research at Cornell University on a Fulbright Fellowship.

**Carlos Eyl Padgett** UHM2003 invites alumni to write for his new magazine INVIERTA ([www.revistainvierta.com](http://www.revistainvierta.com)). In July he organized a national forum of Corporate Social Responsibility for small and medium size businesses, using what he learned from his thesis research.

**Allan Birabi** CMHB2005 was awarded the Doctor of Philosophy in Architectural Conservation during the 55th graduation ceremony of Makerere University on 23rd February 2007.

**Allan Manalo** OSH 2004 of the Philippines is now on his second year Master's study in Structural Material Laboratory at Saitama University, Japan. His research works focus on developing hybrid composite materials for civil structures.

Nepal has had an active alumni group for a while now. The following alumni met in Kathmandu in July: **Madhura Karki** SDD07a, **Bhubaneswori Parajuli** AD1995, **Sarad Raj Shrestha** OSH2005, **Krishna Katwal** OSH2006, **Rajan Thapa** OSH2005, **Sushil Bajracharya** OSH2006, **Arjun Koirala** OSH2004 SDD2006

**Wing Raharjo** AD1998 OSH 2003 writes: Since returning from Vancouver USDD course in 2006, I have been attending PhD program in architecture and urban design at the University of Melbourne (Australia). The topic of my research is urban informality. I am investigating the security of tenure of informal settlement in Indonesia through the study of urban morphology. Last July (2007) I had a chance to take 17 international students of Melbourne University (with my research supervisor) to visit and conduct a morphological mapping of an informal settlement in Yogyakarta, Indonesia, for 10 days. The students worked with both the community and local architecture students of Universitas Islam Indonesia.

**Paul Makasa** AD1997 OSH 2004 also took a group of international students from Delft, where he is working on his PhD, to Zambia