Finalists of 2012 Global Student Design Competition

Integrated Communities: A Society for all Ages

Schools of Architecture:

Participants from Brazil, Canada, China, Costa Rica, China, Dominican Republic, Ghana, Guatemala, Hong Kong, India, Ireland, Italy, Jordan, Kenya, Lebanon, Malaysia, Mexico, Moldova, Mozambique, Rwanda, Scotland, Singapore, South Korea, Sudan, Turkey, United Arab Emirates, United Kingdom, and United States.

Competition Honorable Mention

Individual Honorable Mention

Ignacio Choza de Juan, Tsinghua University School of Architecture, Beijing, China

A low-density solution to an area that has received rural immigrants over 60 years is presented, with solutions combining wetland preservation, local agricultural production and expanded community centers to revitalize the urban infrastructure.

Team Honorable Mention

Hind Yousif Omer Mohammed / Wala Mohammed Elmustafa Mohammed Ali / Malathe Gamal Mahmoud Hamid / Tasneem Esameldeen Adam Nagi / Abuobaida Alsead Abuzaid Altigani, University of Khartoum, Khartoum, Sudan

The design focuses on existing strategically placed open spaces, creating adjacent and integrated activities within walking distance that attract different age groups, providing a stage for elderly people on which they can tell their stories and interact with young people in Khartoum, Sudan.

Abdulrahman Haddeed / Maryam Mohammed, Ajman University of Science and Technology, United Arab Emirates

The project on Universal Bridge aims to bring back communal places in a frame that involves all people including the aging, as well as responding to them, and utilizes the possibilities of the surroundings in Baghdad, Iraq.

"URBAN GROWTH, IF NOT PROPERLY GUIDED, CAN DESTROY COMMUNITIES"

Dr. Albert Bush-Brown, Architect-Historian, Co-Founder, International Council for Caring Communities

Competition Insights

RESPECT sustainability principles.

INTEGRATE older persons into the fabric of community by responding to the need of elders so that they can respond to the needs of the community.

REVITALIZE cities through citizen participation.

INCLUDE connectivity, symbiosis, dignity, access and security in integrating communities and providing a society for all ages.

FACILITATE intergenerational sharing within traditional family groups by helping older persons share their nurturing and wisdom with children in community and day care centers.

CREATE ways to help older persons retain their dignity and participate in even modest, but gainful, employment.

TRANSFORM empty space into community parks, gardens and other inviting central open spaces, enhance physical and social connectivity, and help integrate "neglected" older persons and orphans into the society at large.

PRESERVE historic and traditional architecture in the context of religious traditions and traditional cultural styles.

UTILIZE opportunities to expand work, education, health care and other personal growth / "sharing" experiences via new pathways opening up along the information communication technologies "digital highway."

INCORPORATE other diverse "connectors" – roads, pedestrian and car "corridors" to enhance social interaction; gardens, "digital park" environments and roof gardens to bring people in closer contact with nature, "co-housing" and educational learning centers – to help create a richer, more satisfying quality of life.

Competition Background: The Integrated Communities: *A Society for All Ages* student design competition was established in 1994 to enhance understanding of the *Age of Longevity* and showcase innovative design solutions. The 2012 Cycle was organized by the International Council for Caring Communities (ICCC) in conjunction with the United Nations Programme for Human Settlements (UN-HABITAT) and the United Nations Programme on Ageing, Department of Economic and Social Affairs (DESA), the Asia Pacific Exchange and Cooperation Foundation (APECF) and other partners, endorsed by the Association of Collegiate Schools of Architecture. ICCC acts as a bridge between research and practice. Since 1994, in cooperation with United Nations partners, over 7,000 students from schools of architecture and design from more than 50 countries have participated. The Competition has a unique jury composed of architects and gerontologists and United Nations officials. Exhibitions have been held at United Nations HQ, China, Chile, Hungary, Ireland, Japan, Spain and Thailand. This program is the centerpiece of the International Council for Caring Communities (ICCC) global dialogues; it endeavors to prepare the next generation of designers to enhance the quality of life for the growing graying society. ICCC's mission is to help communities worldwide address the social, economic and cultural impact of Agequake in the design and planning for a better quality of life for all ages.

**Launched February 2012
United Nations Headquarters**

WHY A COMPETITION?

A Sleeping Giant:
"The Agequake" is occurring!
Every month around the globe over
1 million people turn 60 years old,
with the fastest growth in
developing countries.

THE ICCC STUDENT COMPETITIONS ENCOURGE AND IDENTIFY INNOVATIVE DESIGN CONCEPTS THAT ADDRESS THE NEEDS AND ASPIRATIONS OF MULTI-GENERATION COMMUNITIES.

This demographic shift is already having profound economic and social implications that require a new mindset. Creating and implementing responsive policies that enable older persons to live productive and secure lives is therefore a top international policy priority.

The Competition reinforces the notion that the next generation must proactively plan for a society of diverse ages, and for one with increasing proportions of older persons. It is, after all, going to fall on their shoulders to find solutions and support for an ever-increasing population of older persons.

INDIVIDUAL FIRST PRIZE
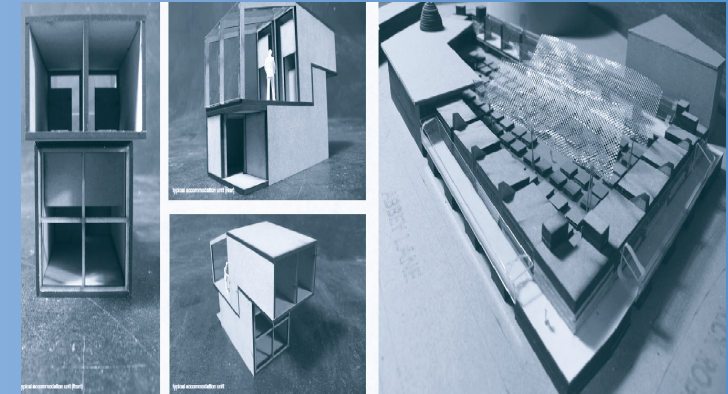**BERNARD BRENNAN, DUBLIN INSTITUTE OF TECHNOLOGY, IRELAND**

In order to incorporate older people as essential components of the social fabric, their needs must be addressed as part of a solution which incorporates the interests of a broader community. This project is located in the rural Irish town of Edenderry.

INDIVIDUAL SECOND PRIZE
SOFIA KAVCIC, UNIVERSITY OF HAWAII AT MANOA, USA

This mixed use Building Blocks project intends to create a vibrant community hub that would host various activities for people of all ages in Honolulu.
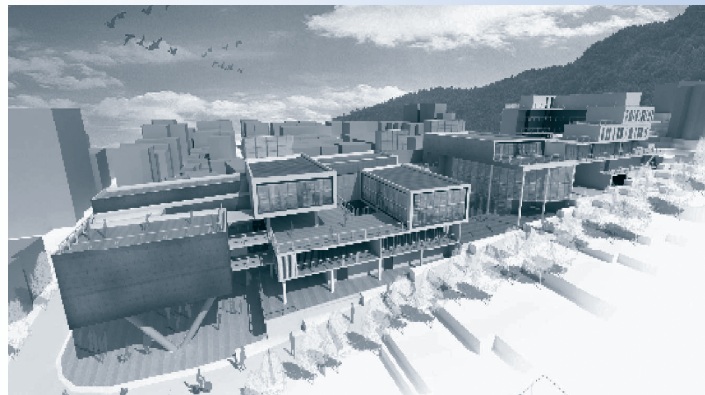
INDIVIDUAL THIRD PRIZE
JOHN KILLOCK, UNIVERSITY OF WESTMINSTER, UNITED KINGDOM

This scheme -- the School of Lost Skills -- explores how co-housing can be integrated as part of a wider community to create exciting, alternative ways of living at different stages of life. This design transforms space around a brewery and bakery in East London.
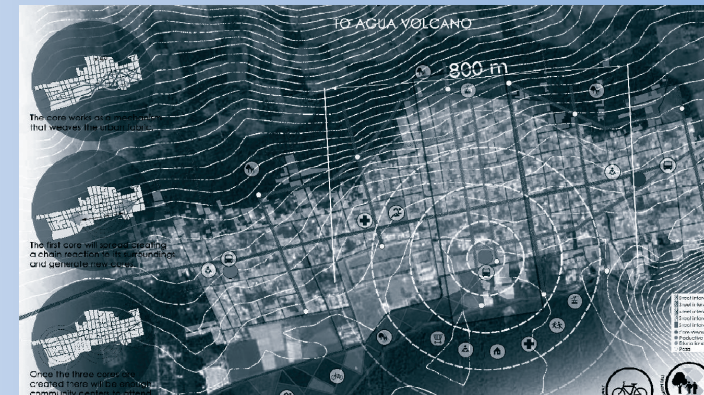
2012 Competition Team Prizes

TEAM FIRST PRIZE
BYUN-JAE SUNG/HAN-JUN LEE, CHUNG-ANG UNIVERSITY, SOUTH KOREA

To create a space for diversity and respect between generations, this proposal has blurred the lines between generations for harmonious co-existence.

TEAM SECOND PRIZE
MARCELA GRACE SIERO GONZALEZ/ HECTOR JAVIER SAENZ DE LEON/HUGO ROBERTO SANDOVAL RUBALLOS/ JOSE CARLOS PINEDO PIMENTEL, UNIVERSIDAD FRANCISCO MARROQUIN, GUATEMALA.

This proposal presents a new community organization in which the elderly can be productive and regain freedom of mobility. It ensures the interaction of all ages and weaves the elderly into the social fabric of Ciudad Vieja in Guatemala.

TEAM THIRD PRIZE
LIU YIYAO/ LIANG TIAN/ HU XI, SOUTH CHINA UNIVERSITY OF TECHNOLOGY, GUANGZHOU, CHINA

The elderly are considered a world treasure with their life experience and stories to share. This design facilitates the interaction of all generations.