PROJECTS

**SMART METERING**

IUSA Group

Smart metering system of self-management of water distributed in commercial and residential areas of La Mariscal.

*Innovative Technologies*

**BMAPS – AN EASY ACCESS GUIDE FOR EVERYONE, BY EVERYONE**

The Nippon Foundation

Innovative accessibility guide provided by smartphone application and Internet Browser.

*Innovative Technologies*

**‘RUTA DE LA EXPERIENCIA’ – KICK START POSITIVE DEVELOPMENT BY SLOW ROUTING**

Human Cities Coalition

Improved physical quality of public space: a people-friendly route in La Mariscal, in public space where interaction, safety, green, recreation, and art at human scale improve the liveability and living environment.

*Art and citizens’ participation*

**SCENES OF GOOD LIVING. ROLLING PRACTICES IN HABITAT III**

(*ESCENAS DEL BUEN VIVIR. Prácticas Rodando en Hábitat III*)

Asociación Civil El Agra

Both ROLLING PRACTICE WORKSHOP as its result, the movie SCENES OF GOOD LIVING, are designed to stimulate youth and local organizations participation.

*Art and citizens’ participation*
SUMMIT ON SUSTAINABLE AND AFFORDABLE COMMUNITIES AND URBAN DEVELOPMENT

Barcelona housing Systems (BHS) and Public National Company for Habitat and Housing (EPNHV) of Ecuador

Construction of an affordable and sustainable eco-friendly building to show a new technology and how this technology provide a massive positive impact in sustainable development.

*Sustainable and Affordable Housing and new technology*

THE BAMBOO HOUSE

International Network for Bamboo and Rattan

Build a demonstrative bamboo structure to show the benefit of bamboo as an example of sustainable construction and the use of local materials.

*Sustainable and Affordable Housing*

EL JAPIAWER

Eko Consultores EKS SA

It is an event that gather speakers of different areas around a theme to discuss and debate the issue. It happens in bars and after, the speakers have the chance to exchange ideas with the participants.

*Citizens’ participation*

MOBILE CLASS FOR CITIZEN AWARENESS AND TRAINING OF MANAGEMENT OF INFORMAL RECYCLE WASTE OF ELECTRONICS

(Aula Móvil para la Sensibilización al Ciudadano y Capacitación al Reciclador Informal en gestión de Residuos Eléctricos y Electrónicos)

CITIC Centro Internacional de Investigación Científica en Telecomunicaciones, Tecnologías de la Información y las Comunicaciones

Capacitation of garbage collectors, and raise awareness of the problems brought by RAEE (computers, phones, TVs) through training, presentations and exhibition.

*Sustainable and renewal energy and citizens’ participation*
REDISCOVERING THE CITY: URBAN ACTIVATION STRATEGIES
(REDescubriendo la ciudad: estrategias de activación urbana)

Fundación Somos Ecuador

It seeks to generate a series of urban activities that would provide a link in between the public space and the Habitat III venue, through the development of activities that encourage the encounter and citizen participation as a means of recovery and promotion of space public.

Art and citizens’ participation

URBAN FURNITURE POWER TRANSFORMER
(MUTE – Mobiliario Urbano Transformador de Energía)

Alberto Levy – ART + TECHNOLOGY

A bench with pedals installed at the floor level that allows the pedalling which transform the kinetic energy into electrical energy, people will be able to use their produced energy to charge their phones and electronics, at the same time as to enjoy a public space area.

Urban furniture

YOUTH BUILDING SUSTAINABLE NEIGHBOURHOODS
(Construcción juvenil de barrios sostenibles)

CLIC! – YoutHab

A package of workshops that will contribute to a low carbon district created together with active groups and young people, who can later implement the activities in any other neighbourhood of the city.

Art and citizens’ participation

GREENHOUSE – SHANSHAYACU NEIGHBORHOOD
(INVERNADERO DEL TUBO - QUEBRADA SHANSHAYACU)

Taller Con Lo Que Hay VIII – FADA/PUCE

The project proposes the re-habilitation of degraded areas with Urban Agriculture activities that integrate people from the neighbourhood.

Urban agriculture
Bridging Formal [IN]Formal

[R]URBAN design lab
Project of ideas that wants to make small interventions on a building and later show and discuss them with the visiting public and technicians.

*Strategic architectural intervention towards more inclusive and sustainable cities*

What Can I Do with My City Campaign

Appy King, LLC
Portray of a citizen who will stand in front of a mural sized background picture of the skyline of Quito, Ecuador. Each participant will be photographed with a ‘take away’ Polaroid, and/or digital picture file. And in the area discuss the city with all participations.

*Art and citizens’ participation*

Pop Up Talks on Placemaking

International Federation for Housing and Planning [IFHP]
The aim is to dialogue on placemaking out on the public plazas, in the true context of the city.

*Art and citizens’ participation*

TrackYourCity

Door2Door GmbH
Build the best digital public transport map of the city in order to have better access to all means of transport available and encourage them to appropriate the tools to enhance the data.

*Innovative Technologies*
**Competition for innovation cement urban furniture**
*(Concurso para la innovación de mobiliario urbano de cemento)*

**UNACEM Ecuador S.A.**

The project involves the organization of a competition for university students willing to create sustainable solutions and functional urban furniture that can be easily replicated and contribute to the occupation of public spaces and interaction of the people in them.

_Urban furniture_

**Simulation of proposals for sustainable mobility for La Mariscal neighborhood**
*(Simulación de propuestas de movilidad sostenible en el barrio La Mariscal, Quito)*

**PTV Amèrica Latina**

The software is a latest technology tool for planning mobility, and it will simulate shared spaces (cars and pedestrians), creating detailed behaviour maps showing the spaces as they could be for better circulation of cars and pedestrians.

_Sustainable mobility_

**Vizcaya Park**
*(Parquito Vizcaya)*

**EPMOP (Empresa Publica del Espacio Público)**

The creation of plaza-park on the street Vizcaya.

_Public Space_

**Sunlectric Waiting Shed**

**International Ecological Safety Collaborative Organization (IESCO)**

Sunlectric Waiting Shed provides not only sitting area for people who wait for the buses, but also the solar charging sockets powered by the solar panels on top of the shed. At night, with the power of the solar panels, the color-changing LED lights in the waiting shed can bring a light show.

_Urban furniture_
QUITO’S ENVIRONMENTAL PERFORMANCE: A VISUAL JOURNEY THROUGH URBAN NATURE

Yale School of Forestry and Environmental Studies - Yale Data Driven Environmental Solutions Group

Over the next few months the work will be to collect data on Quito’s environmental performance with collaborators in the city and develop visuals of how well Quito is doing in creating quality environmental amenities for all its citizens. Then this information will be displayed through multiple formats.

Innovative Technologies

BREATHE QUITO ACTIVITY SPACE

World Health Organization

“Maskbook” interactive activity – Working with Maskbook.org passers-by can create their own anti-dust mask reflecting their fears and hopes about urban air pollution.

Art and citizens’ participation

WEAPPHEROES: SOCIAL MEDIA APP FOR MOBILIZING VOLUNTARY COMMUNITY ACTION ON SDGS

UNDP Rio+ World Centre for Sustainable Development

It fights the stigma of the stranger and by contrast, unifies communities to solve spontaneous problems by applying the “hero” archetype and organizing around specific “problems/needs” through the use of technology, all done using an app.

Innovative Technologies

BYD BUS AND BYD TAXI PROPUESTA PARA HABITAT III

BYD

Electric bus (model: K9G or K9A) and 5 electric cars (model: e5 or e6) that will rotate in different routes through all Habitat III Village projects.

Sustainable Mobility
**QUITO’S HISTORIC BARRIO LA ALAMEDA: FORGING HERITAGE TOOLS FOR URBAN SUSTAINABILITY**

Instituto Metropolitano de Patrimonio (IMP) (Ecuador); Laboratorio de Innovación de Quito (LINQ)(Ecuador)

This will include recording oral stories of the neighbourhood residents about their values and invite the story tellers to a community meeting to share the stories face to face.

*Art and citizens’ participation*

**LIVE INFOGRAPHIC**

LlactaLab - Sustainable Cities Research Group - University of Cuenca

This is a technology booth basically, to show data about the themes related to Habitat III, participants will have access to the information represented by helium balloons over a map.

*Innovative technologies and citizens’ participation*

**I WANT TO SWIM IN MY RIVER, THE MACHANGARA BEACH**

INCITI – Innovation and Research for Cities

The project will set up a beach to resemble the Machangara river beach banks, so raise awareness around the pollution of the river and how it could be different for its citizens’ enjoyment.

*Art and citizens’ participation*

**THE ROAD TO “EL DORADO”**

(“Camino hacia El Dorado”)

**MEDIA LAB UIO**

The road to “El Dorado” is a community-oriented intervention to show how organized people can achieve amazing changes.

*Community driven placemaking intervention*
**Andoteca the park: a different way of sharing books**  
(Andoteca del Parque: una forma distinta de compartir libros)

**Friedrich-Ebert-Stiftung (FES) / Instituto Latinoamericano de Investigaciones Sociales (ILDIS)**

Build a cabinet with free access in a park to offer a book exchange in public places and increasing accessibility to its reading for all interested citizens.

*Art and citizens’ participation*

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**Citizen intervention for secure, low cost and high impact for Barrio La Floresta**  
(Intervención ciudadana para acceso seguro, de bajo costo y alto impacto para el Barrio La Floresta)

**Fundación Despacio**

This project focuses mainly on the appearance of Engineering, through concrete physical infrastructure interventions achieve lower operating speeds of the vehicles.

*Pacification and reactivating of the streets*

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**Open Air Gallery**  
(Galería a Cielo Abierto®: La Mariscal)

**EcuArt**

Interventions will take place at specific sites that generate circuits or "routes of art" (art walk), for ordination, visit and knowledge, by locals and visitors, of all artistic and cultural productions generated to and from the project as well as other urban landmarks and assets.

*Art and citizens’ participation*
MAKING NEIGHBORHOOD: RETURN TO ITS INHABITANTS THE PUBLIC SPACE
(HACIENDO VECINDARIO: devolver el espacio público a sus habitantes)

Colectivo Urbano Itinerante (CUI) - Fundación AVINA

The aim of the proposal will revive disused spaces to generate livelihood.

Art and citizens’ participation

#BLOQUEPORBLOQUE. POP-UP PUBLIC SPACE-ERRANT INTERACTION MODULE FOR PUBLIC PARTICIPATION #TIDs
(#BlockbyBlock. Microintervención-Módulo de interacción itinerante de participación ciudadana #ICTs)

UN-Habitat-Global Programme on Public Space

The project is a micro-intervention urban / pop-up public space that is the temporary addition of street furniture and a "# BlockbyBlock #ICT module UN-Habitat / Avina / CUI.

Public Space

URBAN KIDS LAB: THE CITY AND MY RIGHTS
(Urban Kids Lab: La Ciudad y mis Derechos)

Colegio de Jurisprudencia Urbanística CNJUR Internacional. Gobierno Autónomo Descentralizado Municipal de Riobamba Ecuador.

Through an educational methodology type Montessori, which promotes the active participation of children, the project intents to define the city children’s want though different activities, exercising their right to the city and acquiring knowledge and skills on their rights.

Citizens’ participation

THE EDIBLE CITY: BIOCULTURA AND PRODUCTIVE PUBLIC SPACES IN LA MARISCAL
(La Ciudad Comestible: biocultura y espacios públicos productivos en La Mariscal)

Fundación Avina

Stimulate participatory urban agriculture as an engine of social cohesion and as a means to promote sustainable development, healthy eating and combating climate change.

Urban agriculture
ESPORA

TORNO Co Lab

Appropriation of the public space through cultural activities outdoors using as a stage the wall of our neighbour College Borja 3, in which will be projected a mapping of 148 m2, with music and sharing of foods in between neighbours.

Art and citizens’ participation

Urban Sustainable Operation La Mariscal
(Operación Urbana Sostenible La Mariscal)

OPUS LA MARISCAL

Process of sustainable development in the neighbourhood La Mariscal, through the creation of a Community House, Community safety system and a Centre for Urban Agriculture in underutilized spaces.

Art and citizens’ participation

The Nature Returns
(La Naturaleza Vuelve)

Secretaria de Ambiente Municipio del Distrito Metropolitano de Quito

It consists of a set of micro-concrete interventions that will create an urban revival with a new form of design and management of natural spaces in the city for the appropriation of users with a focus on recreation and sustainability.

Public Space

El Huerto de la Cantera, Jardines en El Tejar y San Roque

EPMOP – Municipio de Quito

The three of them propose Urban Agriculture activities to activate green areas together with citizens in their Barrios.

Proyectos de Renovación Urbana y Arte y Participación ciudadana
INTERPRETATION CENTRE OF URBAN AGRICULTURE IN CUMBAYÁ
(Centro de Interpretación de agricultura urbana en Cumbayá)

Universidad San Francisco de Quito

Revaluation and recovery of broken edge areas/rivers, through the creation of transition areas between the natural area and constructed area, which would allow recovery of endemic species and assessment of existing soil type.

Urban renewal and innovative technologies

URBAN DESIGN LAB - PARTICIPATORY DESIGN AS AN INNOVATIVE URBAN PLANNING TOOL
(UDL - el diseño participativo como herramienta innovadora de planificación urbana)

Iniciativa de Ciudades Emergentes y Sostenibles (ICES) del Banco-Interamericano de Desarrollo (BID)

The Urban Design Lab will be a participatory two-day workshop, which will include a space for dialogue on participatory design in the post-disaster context, it will culminate in a joint exhibition of the results of the workshop and projects of participatory design.

Public Space, Mobility and Placemaking