

DAY 1

CONFERENCE - 25 FEBRUARY 2019

Start

08:00 #DesignMorning: Coffee, tea and muffins with speakers and guests at Workshop17

Opening

Erica Elk

Executive Director, The Craft and Design Institute (CDI)

08:45 Welcome Message

Sebastiaan Messerschmidt

Consul General for the Kingdom of the Netherlands

Curatorial Statement

Rashiq Fataar

Curatorial Programme Coordinator

09:20 Resilience thinking for the next generation of designers

Amira Osman

Professor of Architecture, Tshwane University of Technology

09:50 The resilience challenge for Cape Town: leveraging off the drought

Gareth Morgan

Programme lead of 100 Resilient Cities in Cape Town, City of Cape Town

10:10 Building transformative capacity: strengthening engagement between local government and low income groups

Gina Ziervogel

Associate Professor, University of Cape Town

10:30

BREAK

11:00 Design and the Forgotten Economy

Maxwell Mutunda

Co-founder, Studio [D] Tale

11:20 *PANEL DISCUSSION:* The role and impact of business in strengthening community resilience

Lance Greyling, Makhegu Mabanda, John Khawulezile Lomberg. Moderated by **Claire Pengelly.**

12:20

Masterclass Workshop Previews

12:30

LUNCH

13:30

Film

14:00 The power of design in building resilient pro-poor citizen led solutions

Andy Bolnick

Development Practitioner, iKhayalami

14:20 Collaboration and Community Owned Solutions are critical components for real impact

Sanele Gaqa

Alcohol Game Changer Lead, Delivery Support Unit, Department of the Premier, Western Cape Government

14:40 Climate adaptation and the urban environment

Martin Knuijt

Founding Partner, Okra Landschapsarchitecten

15:00

BREAK

15:30 Best practices from New York City on building community capacity

Ifeoma Ebo

Director of Strategic Design Initiatives, New York Mayor's Office of Criminal Justice

16:00 *PANEL DISCUSSION:* Building community resilience: The gaps and opportunities beyond persistence and adaptation

Olwethu Jack, Emma Kaye, Alderman James Vos, Rita Cortes. Moderated by **Africa Melane.**

17:00 Closing Message

Erica Elk

17:15 Networking Reception at the Radisson Red

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HOW CAN WE
#COCREATE SA



AN INITIATIVE OF THE KINGDOM OF THE NETHERLANDS IN SOUTH AFRICA

in collaboration with



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DAY 2

MASTERCLASS DAY - 26 FEBRUARY 2019

Start

SESSION 1

09:00	Venue : Radisson Red 1	Using industrial symbiosis to develop resilient industrial sectors Hosted by GreenCape, Sarah 'O Carroll	TBC
09:00	Venue : Radisson Red 2	Designing smart resource grids for informal settlements Hosted by GreenCape	TBC
09:00	Venue : Radisson Red 3	Design Thinking for the Rural Artisan Sector Hosted by Rita Cortes	<p>The purpose of the master class is to share the experience of designing and implementing a Capacitation Programme for the Artisan Sector - which includes the development of Training Tools for the transformation of the traditional craft knowledge into a Practical Manual to train the new crafters and preserve the skill; a Design Thinking Programme for the upgrade of the products and create business awareness and the co-creation of new redesigned products.</p> <p>This is an ongoing project that has been developed in a small portuguese rural village with a strong tradition of withe baskets that wants to take the step to the current market. The goal is to make this an open discussion to methodologies, challenges and opportunities - sharing and listening to the experiences of the group.</p>

10:30

NETWORKING BREAK

SESSION 2

11:00	Venue : Radisson Red 1	Climate adaptive toolbox for public spaces: Learning from the Lukhanyo Hub Hosted by OKRA	<p>Climate related events are a major issue in the context of the townships, including water shortage during dry seasons up to flash floods during wet seasons. Providing resilient public spaces is a crucial task for contemporary designers. The purpose of the masterclass is to share the knowledge acquired by Okra in integrating climate adaptation in public realm, including the ambition of increasing awareness within the community.</p> <p>A system of the climate adaptive toolbox will be explained through a brief introduction, including a demonstrative application on the Lukhanyo Hub site. Participants will be asked to test the application of the tools on a different context. Specific sites will be provided as test cases.</p>
11:00	Venue : Radisson Red 2	Re-Imagine to Re-Design for Resilience: An eco-precinct concept for the Langrug community Hosted by the Western Cape Government, Jason Mingo	<p>Embracing informality does not equate to being tolerant of informality in terms of the sprawl and growth of informal settlements. On the contrary, embracing informality seeks to harness the genius and nurture the creativity of communities within informal settlements to lead the change they want to see. Investment in communities in the form of skills development and capacity to lead and drive change is well recognized but can often be sidelined with resources to directly impact a community in a more visual sense.</p> <p>The community of Langrug, based on the outskirts of the town of Franschhoek in the Cape Winelands, have built upon initiatives in addressing waste flows within their community. The project - Genius of Systems for People's Access to a Clean Environment (SPACE) - provided a platform to re-imagine what living in a cleaner environment could be. Consequently, the community have taken on the value of innovation and embraced the process to re-imagine to re-design their community's future. By recognizing their own ability, a renewed sense of self-belief has been achieved to address the challenges they and their community face. This is evident in the concept of the eco-precinct, applying circular economy thinking to socio-economic upliftment in their community. The opportunity to address the environmental quality challenge requires a process to re-imagine what their community can look like through design led thinking and applying key innovations to address their challenges.</p> <p>The workshop will include a review of the work achieved to date by the Langrug Community and share the story of the community members. The focus will then shift on how best to manage a process of re-imagining the development of Langrug and to co-create a pathway for designing and achieving resilience.</p> <p>The outcomes of the workshop will provide the next steps for which the community can take forward, inviting participants to be part of this exciting process moving forward with support from the Western Cape Government through the Berg River Improvement Plan.</p>

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SESSION 2

11:00 Venue : **Collaborating for resilience**
Radisson Red 3 Hosted by the Western Cape
Economic Development Partnership

We all know that it is important to come together with colleagues, academics and practitioners alike to collaborate, but this needs to result in learning and action. We've all been to 'multi-stakeholder' forums that aim to provide a conducive space for collaborative problem-solving, solutions and sustained joint action, however, often these exciting initiatives fall short of leading to action, and result in isolated events that cause participants to become reluctant to invest time, energy and resource into similar engagements.

The benefit, however, of making the effort to bring together diverse expertise and experience, is that it is possible to generate creative responses to some of our most intractable issues such as the Western Cape's recent water crisis or more chronic stresses demonstrated in our failing public transportation system. In our Masterclass we are going to explore how we might bridge bottom-up multi-stakeholder processes and ideas with top-down structures that support and ignite novel responses.

Together, we will consider:

- the capabilities we need to address complex adaptive challenges;
- the enabling conditions we need to support our work together;
- how we might re-think engagement approaches and how we behave as partners; and
- which models, tools and tactics we can use in our own contexts.

13:00

LUNCH

SESSION 3

14:00 Venue : **Enabling resilient place making**
Radisson Red 1 Hosted by the City of Cape Town,
Resilience Team

Place making offers multiple resilience dividends. It is hence likely to feature in multiple actions in the upcoming City Resilience Strategy. How can communities, businesses and other partners become more involved in place making, particularly in public spaces, in a way that improves engagement, co-design and co-investment? During this session a few panelists will share some learnings from projects underway. The facilitators will then look to participants to share their own ideas on common problems that need to be overcome and possible solutions. The lessons learnt will be captured for an action in the Resilience Strategy.

14:00 Venue : **Better Building Toolkit 2.0**
Radisson Red 2 **CO-DESIGN**
Hosted by the Craft and Design
Institute and Ikhayalami

The Better Living Challenge (BLC) is a project of the Craft and Design Institute – developed in partnership with the Western Cape Government. It runs over five years and aims to surface local innovative solutions, using design-led processes, to pressing or persistent socio-economic challenges, through stimulating new products, services and systems that can catalyse change and bring about better living. The current focus of the BLC is on incremental, in-situ upgrading of informal dwellings, funded by the WC Department of Human Settlements (DOHS), with co-funding from the WC Department of Economic Development and Tourism.

As one of the project activities, a Better Building Toolkit 1.0 was developed that provides useful information on how to improve all aspects of an informal dwelling – foundations, floors, walls, windows, ventilation and insulation (see more info on toolkit here: <http://betterlivingchallenge.co.za/toolkits/>). The toolkit has been designed for communities and aside from providing technical information aids in developing visual and special literacy and an appreciation of passive design principles.

The BLC is now developing a Better Building Toolkit 2.0 which adds contextual issues and will address the building and upgrading of dwellings taking into consideration aspects like roads and access, neighbourhood shared spaces, spacing between buildings, placement to accommodate services, how to build for resilience, adding on and going up etc.

The workshop is an opportunity to participate in the process of developing the Better Building Toolkit 2.0. The workshop will follow a creative problem-solving approach, and will be facilitated as a World Cafè, The focus is on re-blocking - a process first developed by Ikhayalami and now adopted by many stakeholders. The workshop will look at 4 different case scenarios and different methodologies of community participative processes. Participants will have the opportunity to reconfigure a settlement. The workshop will be co-facilitated by Ikhayalami and will involve the participation of some members of the communities they work with.

14:00 Venue : **AVAILABLE**
Radisson Red 3