

rise



**design and build training program
Lesotho 2019**



OVERVIEW

rise - Relationships Inspiring Social Enterprise is a US registered 501(c)(3) non-profit social enterprise. After 7 years of working in Southern & Eastern Africa, having experienced how under resourced local entrepreneurs are in rural and semi-rural environments, Daniela Gusman teamed up with Oliver Needs, BOND Events' President, to found **rise**.

Formed in 2016, **rise** is working for a world where sustainable social businesses, created by local entrepreneurs is the norm, by providing them with resources, knowledge and the professional networks needed to be successful and transformational in their communities.

Through our professional network in the design and architecture industry, **rise** links aspiring entrepreneurs in vulnerable communities in low-income sub-Saharan African countries

to essential resources they don't otherwise have access to. Resources provided include business skills, industry experts, mentorship and access to markets. By working directly with individuals and their communities in a holistic manner, we aim to develop training and solutions that can address local needs and contribute to economic development.

Additionally, **rise** seeks to solve the poor quality and lack of infrastructure outside of most African capital cities by bringing local skilled labour to work on architecture projects in rural areas thus improving the construction know-how within local communities. We aim to bridge the disconnect between trades people and professionals, bringing them together through a program called **in loco** that uses locally sourced talent and materials, striving to create an entrepreneurial mindset.



God's Love Center II - **in loco** project 2018

WHAT

in loco is a full time design & build training program. It focuses on developing students' knowledge of buildings and helping them work with local communities and experts to help change the cities and rural villages of tomorrow.

With a cohort of 10 to 20 recently graduated Basotho students from local Architecture and Construction Schools, as well as promoting peer-to-peer knowledge exchange with contingents of 5 to 10 international students joining at specific times during the

construction for two-week workshops.

in loco aims to create a life-changing experience for all involved.

It is a "learning-by-doing" experience in which all participants are involved in the planning, design and building, through a participatory process engaging international cohorts of students and the local community. **in loco** offers a real knowledge exchange experience for all involved.



First cohort of **in loco** fellows



Participatory design workshop



Container transformed into a computer lab



International students and fellows on site

WHERE

this year's project

For 2019, the **in loco** project will be the Design & Construction of the country's first day care center of its kind for people with disabilities.

The Center will aim to fill the gap that currently exists in Lesotho by providing a physical space where children and young adults can access various life-changing facilities and be a center of excellent. The services will include:

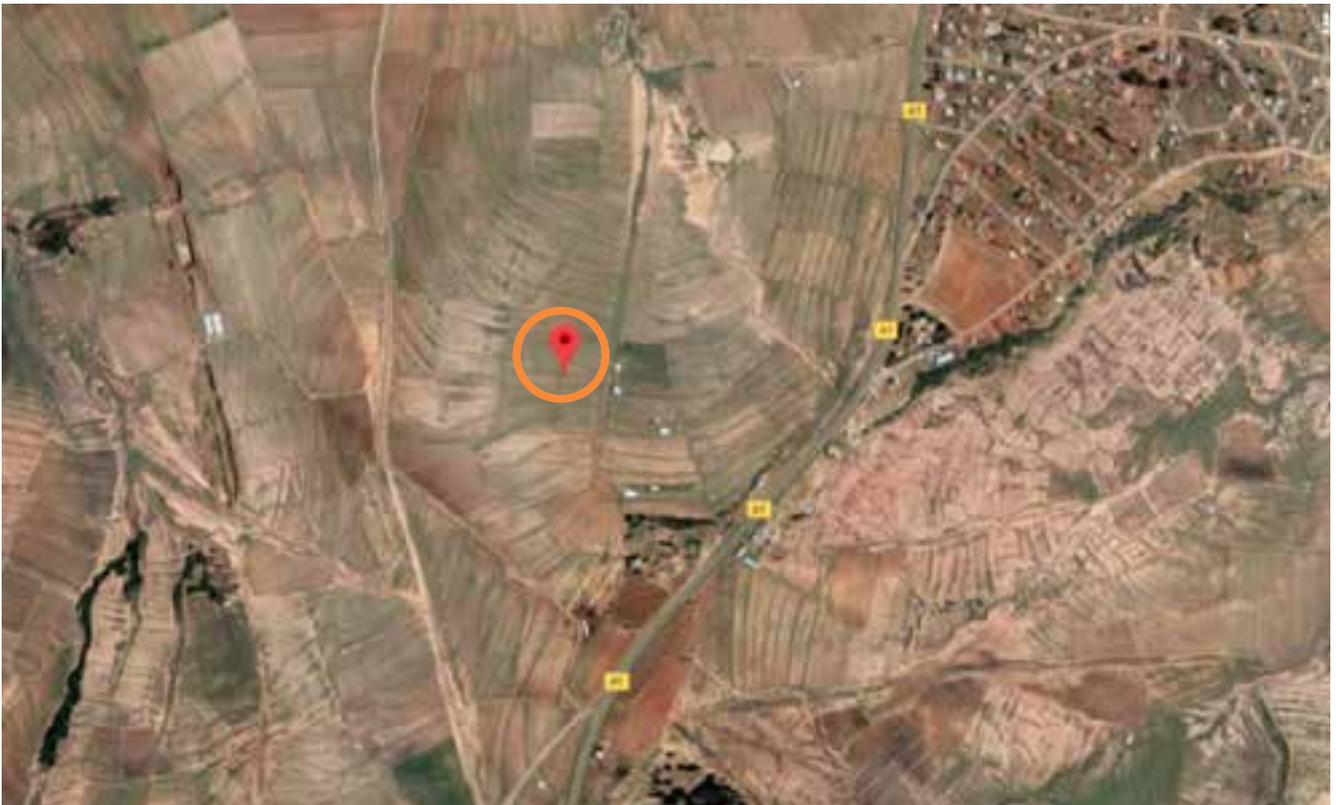
- Early diagnostics
- Sensory room
- Autism friendly learning areas & post school activities
- Relief services for parents/guardians
- Health facility/clinic for people with intellectual disabilities especially autism

- Capacity development interventions for teachers, health professionals, social workers

- Entrepreneurship Training

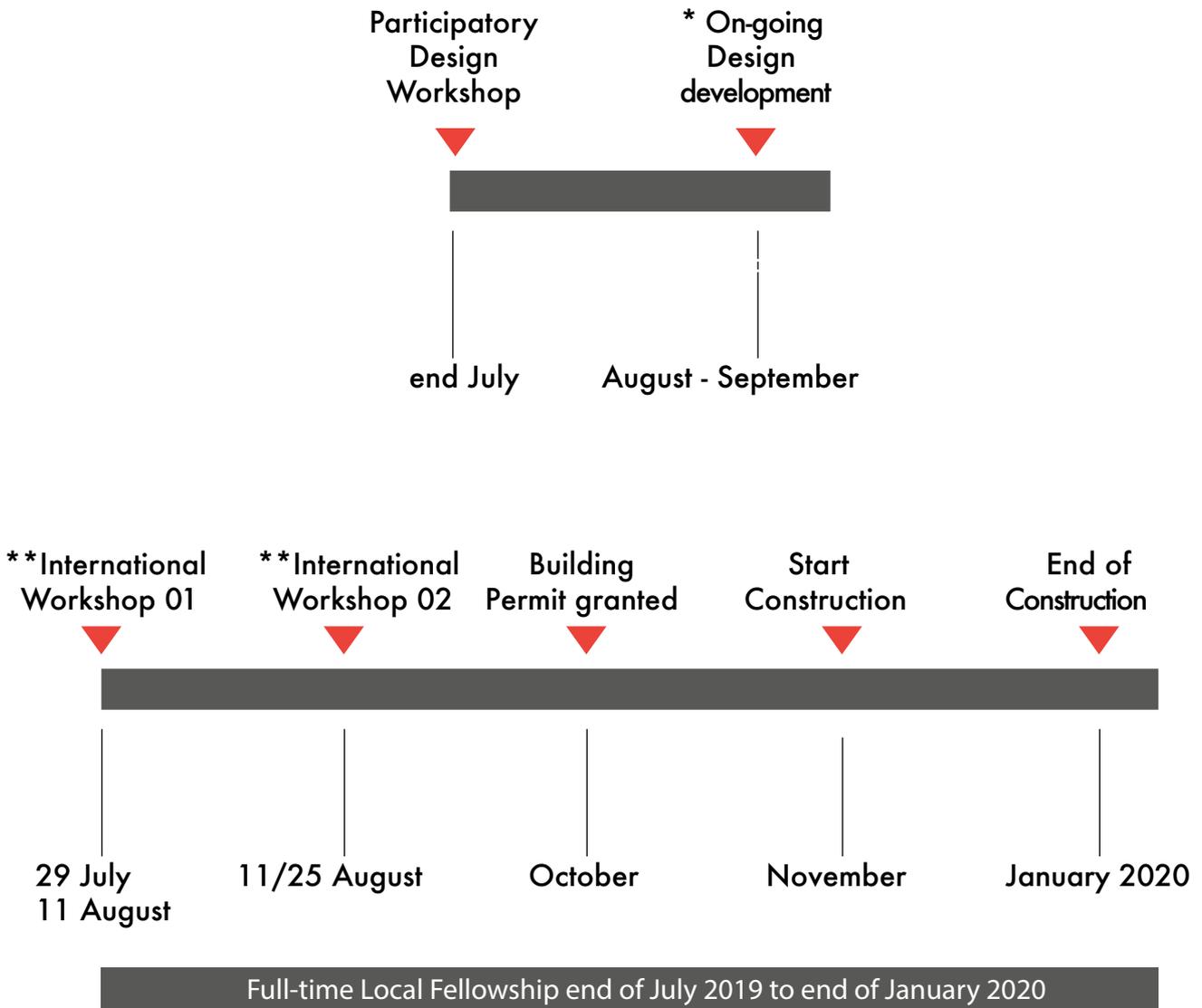
- Income Generating Activities such as horticulture & agriculture

The concept of the center was conceived as a result of several years of planning and fundraising by IDAL (Intellectual Disabilities & Autism Lesotho) as well as engaging all the key stakeholders in particular with unemployed youngsters living with disabilities who constantly face the problem of lack of access to essential health services and income generating activities that they need in order to thrive as independent adults.



Site - Berea district

WHEN



*Part-Time work to assist with preparation of drawings and documents for attaining Building Permit and Tender Documents

** Workshop for Local Fellows and up to 10 International Students attending each one

WHY GET INVOLVED

1

Challenge yourself and take part in a project focused on learning through doing, making the most of your skills in a practical hands-on approach to architecture and construction.

2

Work alongside a team of 10 to 20 young local construction, engineering and architecture graduates from Lesotho, who will be taking part in this exciting internship program, gaining valuable skills to improve their chances of employment and empowering them to start their own projects.

3

Be part of a cohort of like-minded international construction, engineering and architecture students who will participate in the **in loco** program and benefit from an international design and build experience, allowing you to develop design skills suitable for working in challenging environments, and conditions of scarcity of resources.

4

Throughout the 6-month construction process there are 2 international workshops, co-hosted by a different guest international tutor and will focus on a particular design/build challenge.

5

Meet new people and get to learn new cultures, with a cohort of like-minded international construction, engineering and architecture students from USA, Europe and Asia who participate in the in loco program, creating an exciting and multicultural opportunity for knowledge exchange.

6

You will be involved in the design and construction of the country's first day care facilities for people with disabilities, which will directly benefit over 100 people living with disabilities, providing better health care diagnostics as well as specialized care.

7

Besides focusing on the design and construction of a new building, you will also benefit from entrepreneurship training throughout the fellowship helping you prepare to become a job creator instead of a job seeker.

WHO WE ARE

rise | relationships inspiring social enterprise

rise is working towards a world where sustainable social enterprises, created by local entrepreneurs from low income countries, are the norm. Through our professional network, **rise** links aspiring social entrepreneurs to fundamental resources (funding & skills) they would otherwise not have access to, in order to fulfil their potential.



Daniela Gusman | Co-founder and Executive Director of rise

is a seasoned executive with over 20 years of professional experience in the private sector as well as the international development sector, with extensive work throughout Europe, Australia, Africa and the USA in International Sales & Marketing, PR, Business Development and Social Entrepreneurship. She has successfully grown companies to new levels of success, designed and launched social enterprises and led diverse teams in various competitive sectors from educational services, manufacturing to corporate B2B events.



Reitumetse Nthako | Project Coordinator

better know as 'Rei' among the rise team graduated from the National University of Lesotho with a degree in Urban & Regional planning in 2017. She has over 8 years experience working in the Nonprofit Organization Industry. In 2018 she founded her own property & real estate company called 'Prime Property Consultants'. She is passionate about making a difference in the growth of the built environment sector of Lesotho.

in loco

has been set up by Pedro Clarke, from A+Architecture, and Luca Astorri from AOUMM, both architects with a passion for development. They met in Lisbon working together for Live Design and Build workshops for European students, and have decided to expand on this know-how and set up '**in loco**' as a unique experience for participants from both the Global North and South. Together they combine over 20 years of experience in informal and emerging contexts working on development projects in several countries such as Uganda, Kenya, Lesotho, Egypt and Brazil.



Luca Astorri

graduated in architecture from Politecnico di Milano in 2007, where he has been an assistant professor since 2009. After working with OMA / Rem Koolhaas from 2006-2008, he co-founded AOUMM - Argot ou la Maison Mobile, an architectural firm based in Milan, focused on architecture and urban projects. Since 2010 he has collaborated with several NGOs for architecture and research projects focusing on informal settlements in Cairo, Nairobi and San Paolo. Has lectured in Europe, and South America.



Pedro Clarke

graduated in architecture from FAUP, Portugal in 2007, following a year long experience building a safehouse for a local NGO in Lesotho, and has recently completed an MA degree in Development and Emergency Practice at CENDEP/Oxford Brookes University. In 2014 he formally set up A+Architecture, a not-for-profit architectural and development practice, which believes that Architecture has the power to change people's lives and should be accessible to all.

PARTNERS

Bond Events

<http://www.bondevents.com>

BOND Events Ltd is a UK registered company and BOND Events Corporation is a USA (Florida) registered Corporation.

BOND's mission is to create effective one to one meetings forums which educate, stimulate and assist Principal Architects & Interior Designers from the largest firms to better serve their clients. To facilitate high-level product discussions with senior delegates from manufacturing and solution provider companies. **rise** is the social responsibility for Bond Events who are one of the main sponsors for this project.

IDAL - Intellectual Disability & Autism Lesotho

is a non-profit and whose mission in life is to improve the quality of life of all persons with mental disability and their families in Lesotho, through a recognised specialised centre with national reach.

Local and International Construction Experts

To promote sustainability of the project, and an on-going positive relationship between international experts and the local construction industry, we also partner with established local Architects, Engineers and Builders who provide further mentoring to the cohort and invaluable local insight.



Afrisam training workshop



in loco lecture series

KEY INFO

The in loco local fellowship program is a work experience placement which will follow the design and construction project of new facilities at IDAL from conception to completion.

Participatory design workshop

The start of the **in loco** program will be a 10 days participatory design workshop led by Luca Astorri, in which we will start the design process engaging directly with the neighbors, board and youth at IDAL in order to come up with a design which is community led and meets their needs.

Building Permit

Following this initial design period, architecture graduates will be directly involved in design development and the preparation of the necessary documents to apply for a Building Permit at Maseru City Council. This process will be mentored remotely by Luca and Pedro, and locally by an experienced local Architect.

Preparation of Construction Documents

Following the submission of the documents for the Building Permit, and whilst we wait for its approval, the cohort will start to prepare and develop construction drawings, schedules of works and the bill of quantities for the project. This process will be mentored remotely by Luca and Pedro, and locally by an experienced local Architect, who will also be coordinating a team of local Engineers for this project.

Construction Process

The construction process is designed as one of the central parts of **in loco**, giving all participants the chance to understand the 'ins and outs' of how buildings get put together, to develop best practices, gain in depth knowledge of detailing and the importance of integration between all the different actors on a site (contractor, subcontractors, architect, engineers, client, etc.).

To assist with this, besides the mentoring team, which will already be in place from the initial stages, an experienced local contractor will guide the cohort through this stage.

International Workshops

There are 4 workshops scheduled to coincide with key stages of the construction process. Each workshop will also be attended by up to 10 international students and a guest international tutor who will share their knowledge and expertise with the cohort contributing for a truly global experience.

Stipend

Successful candidates, who take part and complete the program, will be given a monthly stipend which goes towards covering transport and basic living expenses for the duration of the 6-month construction period.

CONTACTS

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THANKS

in loco

APPLY

In order to apply for a place for the Local Fellowship Program please complete and sign the following form and send it to us, together with a motivation letter explaining why you'd like to take part in this project, your CV, samples of your work and/or portfolio to info@riseint.org

Applications must be received by June 20th, 2019.

Surname: _____

First Name: _____

Nationality: _____

Address: _____

Zip Code: _____

Date of Birth: _____

Email: _____

Primary Tel: _____

Other Tel: _____

Please give details of any qualifications or degrees you have been awarded or are currently working towards:

Course Title _____

University/ School _____

Dates _____

APPLY

Please give details of any other academic or work experience that may be relevant to your application:

Please tell us what are your objectives and motivations for taking part in this workshop:

Disclaimer:

By signing the application form below, I accept to take part in the **in loco** workshop as a volunteer/ participant, if a place is offered to me. In accepting this place, I agree to pay all amounts due for my participation in the workshop, and acknowledge that I shall be solely responsible for my own travel and insurance arrangements, health and wellbeing for the duration of the workshop.

Sign: _____ Date: _____

Print Name: _____