



DESIGN AND BUILD WORKSHOP
Lesotho 2022



OVERVIEW

rise - Relationships Inspiring Social Enterprise. We are working towards a world where sustainable social businesses, created by local entrepreneurs, are provided with resources, knowledge, and the professional community needed to be successful and transformational in their communities.

We aim to bridge the disconnect between tradespeople and professionals, bringing them together through a program called *in loco*; a “learning by doing” fellowship programme in Lesotho that uses locally sourced talent and materials, striving to create an entrepreneurial mindset.

rise seeks to solve the poor quality and lack of infrastructure outside of most African capital cities by bringing local skilled labor to work on architecture projects in peri-urban and rural areas thus improving the construction know-how within local communities.



LNFOD Headquarters - **in loco** project 2020

WHAT

in loco international workshop is a residential program, which aims to complement a student's existing learning, and is run in English. 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 the future. With a cohort of about 15 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 2-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. Through this program, we essentially collaborate with local vulnerable communities to build desperately needed infrastructure utilizing local graduates from the fields of Design, Architecture, and the Built Environment. This way there are 3 outcomes: the graduates learn vital entrepreneurship skills while gaining practical work experience; vulnerable communities are provided with the infrastructure they need; and there is a reduction in the unemployment rate in Lesotho as on average 1 fellow creates employment for 5 other people within 3 months of completing the fellowship.



Second cohort of **in loco** fellows



Participatory design workshop

THE IMPACT OF IN LOCO

Our first project was in 2018 where we built a new residential and entrepreneurship center in Maseru, Lesotho, Southern Africa to improve the quality of life for orphans who lived in cramped conditions in the God's Love Centre (GLC). We worked in close collaboration with members of the local community on the completion of this building and simultaneously started the design and construction of new dormitories, facilities and external play areas. At the same time, a social entrepreneurship and mentorship training program ran for 21 youths aged between 16 and 20 and also for the existing GLC team.

Following the same program, we then designed and built the very first educational and sensory center for youth with intellectual disabilities for a parent-led non profit organization called Intellectual Disability & Autism Lesotho in Maseru in 2019. Followed by the design and construction of a unique inclusive building for the Lesotho National Federation of Organizations for the disabled (LNFOD) in 2020, aiming at eradicating barriers that create separation between people living with disability and those who are not. This non-profit organization can now employ people who use wheelchairs thanks to **in loco**.



God's Love Centre (GLC) - 2018



Intellectual Disability & Autism Lesotho (IDAL) Centre - 2019



Lesotho National Federation of Organizations for the disabled (LNFOD) - 2020



2020 **in loco** Cohort

THE PROJECT

We are building new school kitchens, food gardens, toilets, rain water harvesting for 5 schools in a village called Lithabaneng about 30 minutes from the capital city of Maseru. This is part of our 5 Hub Schools project in partnership with a non-profit called Action Ireland Trust and the Ministry of Education and Training of Lesotho. You will be helping implement this project that is aimed at improving food security, health and sanitation within 4 Primary and 1 Secondary School. So far, we have built one kitchen, one set of toilets, a food garden and rainwater harvesting system and it has been a great experience and achievement.



5 Hub School Children during the Sod Turning - 2021

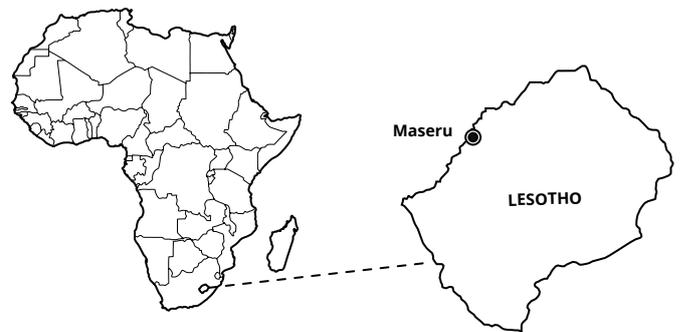
WHERE

Lesotho, also known as the “Mountain Kingdom” or the “Switzerland of Africa”, with its lowest altitude sitting at 1400m and over 80% of its land above 1800m, is the country with the highest lowest point in the world, that’s a whole 400m above its closest competitor, and it is the only state to be completely above 1000m.

Another unique feature of Lesotho is that it is the only fully autonomous country to be completely surrounded by another. This landlocked status and a weak economic situation have made Lesotho incredibly dependent on its neighbor South

Africa. Water is Lesotho’s main export, in a country with an economy crippled by over 45% unemployment.

Beautiful landscapes, rural villages and a strong cultural heritage should be the reasons why most people know this country, yet instead it is generally best known for having the world’s second highest HIV/AIDS prevalence rate.



Semonkong, Maseru District

WHY GET INVOLVED

1

Up to 10 international construction, engineering and architecture students from USA, Europe and Asia 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.

2

Work alongside a team of about 15 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

Be part of a scalable solution to help put an end to some of the root causes of poverty in Africa which is the lack of job opportunities.

5

Help us develop learnings from this pilot project, and create a network of knowledge and people, so that this methodology can be replicated in Lesotho and other countries.

APPLICATION DETAILS

This year's workshop will take place from **12th to 26th August 2022**.

Flights

In order to allow you flexibility to plan your participation in the workshop and possible travel in or around Lesotho, flights are not included in the workshop package, and participants are responsible for their own travel arrangements to ensure that they are in Maseru for the start of the workshop. If you would like assistance with booking your flights this can be arranged through our travel agency. **rise** can organize a car to pick you up from Johannesburg airport (at an additional cost) or you can book a flight from Johannesburg to Maseru [here](#).

Insurance

In accepting to take part in the workshop all participants will be responsible for their own wellbeing and safety on site and during your participation in the workshop. As such we strongly recommend that you take out individual travel/accident insurance which specifically allows for volunteering and construction work, and is valid for the location and duration of your stay. If you have any questions on this and/or would like assistance please get in contact with us.

Visa

Most people will require a visa for entry to Lesotho, however for most nationalities these can



International Students with Fellows on site, 2018

obtained at an entry port to the country. Nevertheless please seek the relevant advice and information for your nationality from your nearest Embassy.

Safety

We have a strong relationship with the local community where the project will be based. The area and local people are very welcoming and hospitable, and we will take every reasonable measure to ensure your safety at all times. Please check with your local health offices which vaccine you should take, and make sure all your immunisations are completed with sufficient time prior to departure. A Covid-19 vaccination certificate with a QR code is required to enter Lesotho.

Accommodation

We propose two options for accommodation:

1. Single room at Kick4Life hotel, Hokahanya Inn & Conference Center
2. Single room in a shared house



Room at Kick4Life hotel

Food & Drinks

3 meals for day will be provided and are included in the fees.

Fees

2 weeks workshop in the shared house will cost \$1,595 or for the accommodation at K4L would be \$2,051.

Provisional itinerary for International Workshop

- Day 01: Arrive in Maseru, Lesotho. Settle in at choose the accommodation
- Day 02: Walk around Maseru to become familiar with the city. Welcome meeting with **in loco** staff, some of the local hardware & raw material manufacturing sites to become familiar with locally available materials.
- Days 03-13: Hands-on Design and Build Experience
- Weekend: Optional Excursions into the Lesotho Mountains (Semonkong or Malealea)
- Day 14: Check out, departure from Maseru, Lesotho

APPLY HERE



Room in the shared house

WHO is rise

Launched by a group of dedicated professionals from the architecture, design and business sectors, joined by a self-driven top achieving team from diverse backgrounds, the **rise** team is passionate and forward thinking, these are the people that make **rise** possible.



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.



Luca Astorri - in loco Program Director

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 - in loco Program Director

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 architectural and development practice, which believes that Architecture has the power to change people's lives and should be accessible to all.



Ts'epo Sithole - Project Coordinator

Teddy is a noteworthy leader in the project coordination space with specific skills in data collection systems, digital marketing and impeccable business acumen. He believes in constant personal and professional improvement; to do better today than he did yesterday. Teddy is an avid animal lover and a fan of morning jogs. In his free time, he likes exploring nature.



Quinn Lebohang Mohlokaqala - Design & Construction Manager

Quinn is a highly motivated student of Life and Architectural Technologist. He graduated as one of the top students at the University of Limpopo and won a presidential award for excellence. He then went on to study at the University of Johannesburg. He also holds a certificate in Civil Engineering from Motheo FET college. Quinn has over 7 years experience in the built environment and has a vast interest in the design and art world with self taught skills in graphic design and apparel design, "Art at HeART".



Mojabeng Senekal-Ndebele – Communications and Marketing manager

Emjay graduated with a Master in Public Health from the University of Johannesburg. She applies her bubbly and fun personality to her role as our Communications and Marketing Manager. She is passionate about Women Empowerment and is active and vocal in the fight against Gender Based Violence worldwide. Mojabeng is a model, pageant queen, entrepreneur and a philanthropist. Her work as a philanthropist was recognized when she represented Lesotho at the 3rd World Congress on the rights of a child in Lima, Peru in 2005. She was further awarded the best charity project award in Taipei, Taiwan in 2015 when she represented Lesotho in the Face of Beauty International pageant. She is currently an Ambassador of Women for Change South Africa.



Reitumetse Nthako - Enterprise Development Manager

Rei graduated with an MBA in Marketing & Operations from Mahatma Gandhi University, in India. She is an innovative, goal oriented management specialist, with a demonstrated history of working in the NonProfit Industry. Rei is passionate about youth development and sustainability, she hopes to see a world where social entrepreneurs are a norm in Lesotho. Her BA in Urban Planning is a great foundation for working in the built environment, challenging the status quo, in a predominantly male dominated sector.



Mamonaheng Raliile – Finance & Admin Coordinator

Mamo is the glue that holds us together, ensuring smooth operations as the Admin and Finance officer of **rise** International. Her patience and positive attitude keep our records up to date and our reports delivered on time. This secret adventure enthusiast enjoys challenging herself and when chilling out loves nothing more than listening to good music or watching soccer on TV.



Maneo Seekane – Business Trainer

Maneo is the Business Coach and Entrepreneurship Trainer for the in loco fellows at **rise** International. She's the chief coffee drinker and the woman on the ground, running coaching sessions or networking to bring in expertise and support to the fellows so they can achieve their business goals even after the fellowship ends. It is her passion for success that gets her out of bed in the morning, and a love for nature and yoga that keeps her zen throughout the day.



Tumelo Sethunsa – Construction Coordinator

Stume is a very hard worker who sees that everything goes according to plan on site. He loves his work as it gives him the opportunity to learn by doing, giving him the chance to acquire a vast array of skills. Outside of work, Stume likes keeping to a strict, healthy diet and playing soccer as this gives him the platform to be a role model to children living on the streets.



Valentina Rivero – Architectural Assistant

Vale studied Architecture in Milan and Lisbon, and recently graduated in International Cooperation and Sustainable Emergency Architecture at the Universitat Internacional de Catalunya in Barcelona. Valentina strongly believes in the potential that architecture has to change people’s lives, and that architects can really make a difference in a world of increasing urbanization and serious challenges like climate change. She was born in Italy, but she considers herself a citizen of the world, as she believes that people come before nationalities and cultures before borders. She is currently an Ambassador of the Global Challenge by Architecture in Development.



Retsepile Rammoko – Design Assistant

Rets is a University of Pretoria graduate who holds both a Bsc Architecture Degree and Hons in Architecture. Prior to his studies, he shadowed at K.T.M architects and received a basic background of Architecture as a career. He is also an in loco 2019 Pioneer and a freelance digital media content creator. This multidisciplinary creative hopes to open a creatively diverse architectural studio. Amongst his interests is skating and rugby.



Ramarou Tsoho - Site Manager

Ramarou holds a Diploma in civil engineering from the Lerotholi polytechnic. He loves and enjoys farming. A pioneer from our 2020 in loco cohort; he has experience in quality control managing, social media and site managing. He is currently the site manager in the construction of our 5 Hub schools project.



rise team at the annual Strategic Retreat in 2021, Morija

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THANK YOU

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