

### **Socioeconomic Institute for Advanced Studies**

Pioneering Socioeconomic Solutions & Development by Multidisciplinary Holistic Academic Programs

# (SIAS) MSc in Resilience Economy Program Proposal

Updated - May 2023

## **Program Proposal**

#### **1.0 PROGRAM DETAILS**

1 Program Title	Resilience Economy					
2 Exit Awards	Master of Science of Resilience Economy					
3 Modes of Attendance	Part-time	✓	Full-time	✓		
Mode of Delivery	Distance Learning	N/A	Work-based	N/A		
Mode of Delivery	Other: Blended		Short course	N/A		
·	1		5			
	2		6			
-   -	3		Other: N/A			
4 <b>Resource group</b> :	4					
<b>5</b> First year of presentation	2023		Current			
			Session			

#### 2.0 Program Funding and Administration

2.1 Program	Dr. N	MOHAMED Buhijji				
Organiser/Leader:	Four	Founder of International Institute of Inspiration Economy				
2.2 Program Develop	ment	t Team				
Name		Faculty				
Professor FAIZ Gallor	ui	Social Innovation				
		Faculte de Economiques et Sociales				
		Universite de Lile (FRANCE)				
Professor NADA Trun	k	Innovation and Management				
		Int. School for Social and Business Studies, Celie				
		(SOLVENIA) - Higher Education Expert				
Dr. DONYA Ahmed		Women Development& People with Disability				
		(BAHRAIN)				
Dr. MOHAMED Buhijj	ji	Founding SIAS				
Dr. ALI Ibrahim Ali		Strategic Planning				
		Omdurman University (SUDAN)				
2.3 Faculty/ School/C	Centre	e administratively responsible for the Program				

(SIAS Founder: Dr. MOHAMED Buhijji

2.4 Projected Students Numbers- Government & Sponsored					
YEAR	202	2024	2025	2026	2027
	3				
Level 1	0	0	0	0	00
Level 2		0	0	0	00
Level 3			0	0	00
Level 4				0	00
Level 5					00
TOTAL	0	0	0	00	00

2.5 Projected student numbers: Private										
Year	20	23	20	24	20	025	20	026	20	927
Programs to be opened		MSc Resilience Economy								
Private	Full- Time	Part - time	Full- time	Part - time	Full- time	Part - time	Full- time	Part- time	Full- time	Part- time
MSc Students	10	15	15	18	20	30	22	30	22	30
TOTAL	11	17	17	23	25	38	27	38	27	40

**2.6.** WILL THE PROGRAM BE RESOURCED FROM THE EXISTING RESOURCES OF THE

CONTRIBUTING FACULTY(S), SCHOOL(S), CENTRE(S)?

YES		NO	✓	-		
	The Program will be funded by SIAS Founder plus donations					
	Sponsors, Social-for-Profit and Investments.					

#### 2.6 STAFFING

	2023	2024	2025	2026	2027	Source Of Funds
		Acaden	nic Staf	ffing	1	
Full professors	2	2	2	2		SIAS Founder & SIAS
		~	2	2		Investments
Associate professors	1	2	2	2		SIAS Founder & Fees
Senior lecturers						SIAS Founder, Fees,
	1	3	5	5		Social for Profit
						Projects & Sponsors
(Part time and expatriates)	2	3	3	3		SIAS Founder & Fees
	1	Support	Staff	1	1	
Technical & Other Staff	3	2	2	2		SIAS Founder & Fees
Equipment: Computers room	1	1	1	1		SIAS Founder & Fees
Library	1	1	1	1		SIAS Founder

#### 2.7 General accommodation requirements

- (i) Classrooms number and size of each
  - 1- Aysha Resilience Hall (29.9 m<sup>2</sup>)
  - 2- Class Room 1 (15.8 m<sup>2</sup>)
  - 3- Class Room 2 (15.1 m<sup>2</sup>)
  - 4- Class Room 3 (14.9 m<sup>2</sup>)
  - 5- Class Room 4 (15.3 m<sup>2</sup>)
  - 6- Inspiration Hall (37,1 m<sup>2</sup>)
  - 7- Main Multipurpose Hall (36.4 m<sup>2</sup>)

NB. Class Rooms are planned to host 15 Students per program, and the two main hall would host 30 Students when the Module fits more than one program.

- (ii) Library (18 m<sup>2</sup>) Note- the library is well designed to take up to 2500 books
- (iii) Student canteen (22.8 m<sup>2</sup>)

#### **3. PROGRAM BACKGROUND, RATIONALE AND INDICATIVE CONTENTS 3.1 Program Description And Objectives**

Based on the SIAS needs assessment and skill gaps survey, the purpose of this postgraduate MSc in Resilience Economy program was set to create experts in the field

of resilience economy, socioeconomic tolerance experts, Conflicts problem solvers with socioeconomic backgrounds, community development experts, social innovation entrepreneurs, resilience engineers, community coexistence planners, and many other potential roles related to resilience, tolerance, coexistence and the economic development or stability. Besides, this program targets to create multidisciplinary holistic thinkers that would use the model shown in Figure (1) through lifelong learning practices to build the resilience of economists mindsets, which can spot challenges or crises ahead and turn them into opportunities and thus create more independent, resilient communities.

The program combines the concepts of Resilience with Inspiration/Youth/Aging and Future Foresight Economies, in the modules and the courses' Intended Learning Outcome to build the "Resilient Economy" leadership. Along with research and development done before, during and after the 'Field Projects' the program graduates are expected to inspire their communities and organisations in the techniques and approaches of resilience that are going to bring a clear positive outcome. This program is unique, since it would produce graduates that competent to be: Resilience Leaders, Socio-Economy Experts, Change Facilitators, Conflict and Complexity Problem Solvers, Social Innovators and similar titles that are highly needed by all the communities in the world that need more competency of risks mitigation and communities stability experts.

This extensive program shows a good connection with the reality of the business world and ensures the best interaction between students, lecturers, and professionals in a spirit of participative learning and teamwork. The case studies and deep dialogue techniques would be up-to-date, which shall help to develop new insights for business owners and future economy leaders. The program graduates would not only be expected to have high employability possibilities, but even be a source for creating socio-economy influencers.

The program would address the great shortage of experts relevant to the United Nations Sustain Development Goals (UN-SDGs) Experts, especially in issues as poverty, youth, unemployment, migration, women, child labour, families' instabilities, etc.

The case studies and the deep dialogue embedded in the program courses will be up-todate and will help the students to develop new insights for social business and to be future socioeconomic leaders. Not only are program graduates expected to have high employment potential, but to be in any or all the new fields of the economy as sharingeconomy, collaborative-economy, behavioural-economy and inspiration-economy. All these economies have great influences on socioeconomic development, especially in developing countries.

### **3.2 Differentiation of (MSc Resilience Economy) & its Role in Socioeconomic Development of Rwanda, Africa & the World**

Still today, most Socioeconomic Issues are dealt with as complicated chronic problems (i.e., it needs time and financial resources). However, in reality, most of the existing world problems that could not be solved, i.e., poverty, migration, etc., are complex rather than complicated. Clearly, there is a gap in the capacity of the world graduates of today to address

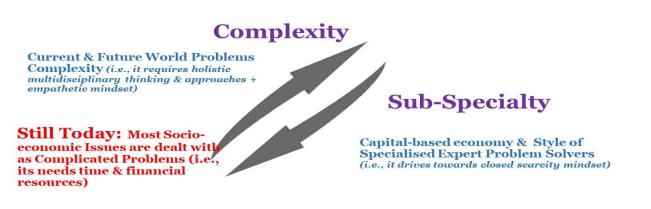
the world's "complexity", specifically in dealing with the "complex problems" in relevance to socioeconomic issues. Dealing with the complexity of current and future world problems requires holistic multidisciplinary thinking, approaches and an empathetically driven mindset. Therefore, the MSc in Resilience Economy (called in short here MRE) which is from the proposed SIAS tries to bring graduates that address this gap instead of going towards the current sub-speciality postgraduate studies that the capital-based economy created in our life. This style of creating multidisciplinary expert problem solvers, help to overcome the necessity of bringing more abundant mindset graduates rather than closed scarcity mindset graduates that classical programs are helping to create.

As the world is going through devastating pandemic spillovers that influenced both our life and livelihood, more spillovers are expected in every sector and discipline. The COVID-19 and the lockdowns for more than 24 months brought challenges, but also opportunities. However, unfortunately, most of the opportunities have gone towards technology relation solutions rather than human-related solutions. The international emergency, the polarisation within regions and the world, and the stretch between the leftist and rightist movements have created a shakeup for what we used to know before the outbreak of the virus. Now, globalisation is reviewed, and a transformation of new economic powers in many communities, including their socioeconomic situations, are all going through periods of instability and deterioration of quality of life; despite the availability of many resources and sources for development.

Observing, absorbing, and then realising the new global reality, in both the developed and under-developed countries bring new perspectives to any new initiative, especially if this initiative comes to create a realised socioeconomic differentiation between the communities throughout the world. The increase in the gap between the poor and the rich, and the failure to achieve the top Sustainable Development Goals (SDGs) as the elimination of poverty in 2025, means the world needs a new mindset and new approaches to the dominating capital-based economy. Therefore, the SIAS initiated where the programs offered would focus on the type of formulas used to deal with today and future problems. The MSc in Resilience Economy is one of them.

Issues such as non-communicable diseases, migration, the gap between the poor and the rich, middle-class rigidity, unemployment, family instability, scarce job opportunities, vulnerable people's needs, growing population, intergeneration gaps, etc., are just a few of the rapidly increasing socioeconomic problems. In this repeated world crisis that is both man-made and natural, the need for a well-structured approach to address world problems from specific niches is highly in demand. In the international inspiration economy project (IIEP) we found this gap is clear when it comes to preparing a generation of leaders that are considered like socioeconomic physicians who can properly diagnose the contemporary diseases within the communities and give the proper treatment efficiently and effectively. This means setting up an academic institute that brings postgraduates and encourages research that would see problems as opportunities for development.

Figure (1) Illustrates the World's need for Addressing Complex rather than Complicated Issues – Which SIAS Graduates Could Do.



Therefore, SIAS sees a silver lining in this world situation. While most of the world is worried about the rising mental health problems, along with rising communities' frictions, and more displacement of people due to wars, hunger, and drought, which led to more scarce-driven mindsets, we see opportunities for calibrating the path through the making of future socioeconomic leaders that overcome conflicts and bring in more solutions to these complicated problems. Therefore, and based on the intention of preserving or enhancing those work on the formula of (capacity vs demand) rather than (supply vs demand), the SIAS programs, comes to offer more structured approaches, through its field-structured PhD, or MSc programs that create different type of projects that impact that the world needs today and the future, even before graduation.

The SIAS programs promise to ignite positive change in the communities, starting from the developing countries, which would help to overcome the negativity of world conflicts, disasters and crises towards more inspiring experiences, models and stories that could be built starting from Rwanda, Africa and Developing countries.

#### 3.2.1. Skills Development

Through teaching, research, and community service, we train students in order to be competitive at the national and regional levels. The Program features the following areas:

- In-depth knowledge of Resilience Economy theories, practices, methodologies, processes and tools.
- The mindset and the competency needed to successfully carry out Resilience labs development projects across organization and communities fields.
- The capacity to use Resilience economy approaches in solving complex problems and developing corporate and public institutional strategies.
- Mastering of the tools would create an effective socioeconomic outcome.
- The ability to communicate effectively to promote the culture of a Resilience economy, and to disseminate the practice in the public as well as the corporate spheres, by engaging with communities' issues and challenges and bringing solutions for sustainable development.
- To develop the capabilities of the students to effectively harness the practices of Resilience Economy with evidence-based higher quality intended learning designs.
- To carry out world-class research and development in line with resilience Economy strategic priorities which focus on applied research.

#### 3.2.2. Research Facilities

Research is built at the heart of each module in the MRE program. The facilities in this program would be more dependent on the following:

- a) The Resilience Lab that comes from the targeted communities, or challenges needs
- b) The Reference Resilience Economy Tools and Books
- c) The Visualisation "Deep Dialogue' Room
- d) The Students' exploration visits

SIAS MRE program leaders would ensure that they provide proper support facilities such as ITC and computer labs, besides graduate discussion rooms. Also, all the MRE candidates would be entitled to participate in exploratory visits, and best practice visits, besides SIAS forums and conferences. The students would also have access to free publications related to their scope of study, including case studies. In certain cases, students would be encourage publishing in IIEP/SIAS journals and would be sponsored even for publishing in other high ranking journals, if their research is ready for this stage.

#### 3.2.3. Entrepreneurial and business development

Graduates of resilience economy graduates should be able to:

- Create and manage an income-generating project.
- Besides, the resilience economy, the graduate of SIAS would focus on innovation and entrepreneurship as a means towards creating change in a community.
- Since the spirit of entrepreneurship and innovation is well covered in all the PIE and SIAS programs in general, the target would be to attract all types of entrepreneurs, but especially social entrepreneurs etc.)
- Create and manage their own businesses

#### 3.2.4. Jobs opportunity

The quality of the graduates targeted by the SIAS programs will carry various title competencies whether they work as employees, social entrepreneurs, or specialise as community change leaders.

The following job titles or specialities, listed in Table (1) below, are expected to be one of the products of the MRE program; however, it is worth noting that the job opportunities are not limited to this list, and the graduates in this program would carry some of all these title competencies whether they work as employees or entrepreneurs. The real differentiation of the graduates of this program is their multidisciplinary background and their capacity to create a value-added contribution in approximately every field. Despite the fact that it is the top job that the MRE program would produce, the title job of 'Resilience Economy Expert' was not listed at the top since it is not known yet; however, the foresight that this job comes as high demand over the next 5 to 7 years.

Besides mentioning a sample of the type of industries, all these products (the type of jobs and graduates) of the PRE program can be self-employed. The main income would come from social-for-profit projects, consultancy, freelancing and mentoring.

Table (1) Specify the type of PRE program potential job titles with the level of demand in the market.

the market. Products of PRE	What is their	Type of Industries	Type & Level
Program	Competency?		of Demands
1-Chief Resilience Officer	Equipped with the capacity to see opportunities inside contemporary and future challenges, using lots of positive psychology techniques	Large Global Companies, innovative and Creativity industries	The job is in rising demand in major branded companies, including companies as BMW, Niki, Google, etc.
			Link1 shows an example of sites as evidence of rising demand
2-Socio-Economy Experts (Specialist)	Solve, Develop, and Improve life and livelihood conditions in the communities, whether in urban or rural areas. Specialise in eliminating poverty, improving equality, and empowering the vulnerable. Work on creating participatory community programs in collaboration with the government and NGOs.	Community services, development	In high demand in leading international agencies like UN, UNDP, UNCEF, WHO, etc. Link2 shows an example of sites as evidence of
3-Change Facilitator	Identify opportunities and work on improving of fostering collective strategies to maximise the successes of the management of change efforts. He/she works with the employees to improve the culture of the organisation and adapt to new conditions or ensure the transition or	In all types of industries, including governments that are going through a transformation or working on strategic or national plans	rising demand

What is their	Type of Industries	Type & Level
Competency?		of Demands
transformation to the new state.		names, or job titles.
		Link3 shows an example as evidence of rising demand
1. Capacity development of in mainstreaming & provincial planning while maintaining effective management of budgeting in relation to water resources for agriculture; 2. Coordination and collaboration with development partners and other key stakeholders; 3. Ensure effective results-based management of the project in compliance with UNDP policies and procedures.	International Organisations as the UN, UNDP, UNIDO, WHO and large NGOs	Demand is increasing from many international humanitarian organisations Link4 shows an example of sites as evidence of rising demand
-Focus on bringing resilient, creative solutions which improve the well-being of the	those who work on their	international
	Competency? transformation to the new state. 1. Capacity development of in mainstreaming & provincial planning while maintaining effective management of budgeting in relation to water resources for agriculture; 2. Coordination and collaboration with development partners and other key stakeholders; 3. Ensure effective results-based management of the project in compliance with UNDP policies and procedures. -Focus on bringing resilient, creative solutions which improve the well-being of the community and society in general. -Use resilient, creative thinking and innovative planning to address social needs or conflicts. -Design social tolerance and conflict absorption	Competency?Iternationaltransformation to the new state.International Organisations as the UN, UNDP, UNIDO, WHO and large NGOsin relation to water resources for agriculture; 2. Coordination and collaboration with development partners and other key stakeholders; 3. Ensure effective results-based management of the project in compliance with UNDP policies and procedures.Public Sector, Large Social-for-Profit Organisations. Also, all those who work on their own innovative planning to address social needs or conflictsDesign social tolerance and conflict absorption mechanisms within thePublic Sector, Large Social-for-Profit Organisations. Also, all those who work on their own innovative management.

Products of PRE	What is their	Type of Industries	Type & Level
Program	Competency?		of Demands
	or the national or international agenda.		
6-Youth Economy Expert (Youth	Utilise and optimise both youth spirit and energy to create a positive change in the community.	Youth Ministries, Youth-focused Industries, sports clubs, NGOs specialised in	high demand after three years of the
Empowerment Specialist/ Youth Opportunities Specialists)	Prepare youth leaders for careers in growth industries and to be successful entrepreneurs. Develop youth economic opportunities	youth empowerment, leading youth brands, youth mentorship programs	program Link6 shows an example of sites as evidence of rising demand
7-Resilience Economy Expert	Work on economic and socioeconomic tolerance and agility. Develop & manage resilient programs for organisations or communities. Support sustainable and resilient management	All environmentally friendly organisations, or all the organisations that would like to be more equipped for disasters, or want to have more effective recovery. Novelty- Novation- Innovation	Link7 shows an example of sites as evidence of rising demand
8- Risk & Disaster Mitigation Expert	Develop and apply risk and disaster mitigation or alleviation within the context of dealing with uncertainty. -Work to enhance and increase resilience in both the stakeholders local, national, and international agendas. - Apply professional	All types of industries would use risk management, and disaster planning techniques to minimise disruptions and architect stability. Examples would be Large Global Companies & NGOs. Civil Defence, Police, Army, UN workforce,	an example of sites as evidence of
	<ul> <li>Apply professional approaches, including evidence-based research.</li> <li>Trained &amp; analyse possible solutions to</li> </ul>	etc.	

Products of PRE	What is their	Type of Industries	Type & Level
Program	Competency?		of Demands
	complex risks and disaster resilience issues.		
9-Resilience Economy Expert	Capacity to optimise the resilience currency, design new business models, enhance that overall resilience outcome	All types of industries are looking to bring change and disrupt the status quo.	Newandprojectedtogrow fasterwith the spreadofNewEconomicsLink9showsan example ofsitesasevidenceofrising demand
10-Self- Sufficiency Expert	Work to create more independent models for each community. i.e. without outside aid. Build communities' capacity for extreme challenges and lockdowns.	All companies that work on optimising the resources, recycling them, or showing they are environmental- friendly.	Link10 shows an example of sites as evidence of rising demand
11-Socio- economic Development Officer	<ul> <li>-Collect and consolidate data on specific socio- economic-development and monitor demographic data about death and birth across community.</li> <li>-Lead development needs and advice on response measures.</li> </ul>	<ul> <li>-Leading International Humanitarian agencies as UN, WEF, etc.</li> <li>-Government planning officers</li> <li>-Large global or multiregional organisation that have an impact on communities or socioeconomic development</li> <li>-Self Employed or part of a private consultancy</li> </ul>	Link11 shows an example as evidence of rising demand
12-Resilience Community Development Speicalist	-Identify urban communities and establish close ties with	-Leading International Humanitarian agencies such as UN, WEF, etc.	Link12 shows an example as evidence of rising demand

Products of PRE	What is their	Type of Industries	Type & Level
Program	Competency?		of Demands
	territorial development boards. -Emphasize community education & economics besides urban personnel	-Government planning officers -Large global or multiregional organisations that have	
	development. -Research and offer education for annual and regional summits in collaboration with	an impact on communities or socioeconomic development	
	development associations.	-Self Employed or part of a private consultancy	
	Generate funds through collaborations and grant applications. Devise effective assessment plans, and keep precise and prompt records of work. Upgrade constantly in line with personal and corporate objectives.		
13-Resilience Future Foresight Specialist	<ul> <li>-Set and work on Long term strategies that would maintain tolerance and resilience within the country &amp; the community.</li> <li>-Plan Successful future resilient measures and define knowledge that needs to be acquired.</li> <li>-Lead resilience development optimization of multiyear strategies and annual plans.</li> </ul>	<ul> <li>-Government, Leading Private sector and large well, established NGOs.</li> <li>-Research centres concerned about the long-term future aspects and impacts.</li> <li>-Military and police departments.</li> <li>-Socioeconomic planners.</li> </ul>	Link13 shows an example as evidence of rising demand

Products of PRE	What is their	Type of Industries	Type & Level
Program	Competency?		of Demands
14-Socio- economic Impact Foresigheter	<ul> <li>-Communicate resilient initiatives and expectations.</li> <li>-Align internal processes to meet resilient future foresights</li> <li>-Develop new methodologies to foresight specific impacts that impact the socioeconomic setting.</li> <li>-Develop programs that prepare the different communities for sudden disasters.</li> <li>-Assimilate and disseminate economic and developmental data.</li> <li>-Track future expected impact and relay actions required for the different parties.</li> </ul>	-Government, Leading Private sector and large well, established NGOs. -Research centres concerned about the long-term future aspects and impacts. -Military and police departments. -Socioeconomic planners.	Link14 shows an example as evidence of rising demand
15-Multiculture Mediator	<ul> <li>-Work on Cross-cultural dispute resolution.</li> <li>-Establish intercultural mediation as a neutral facilitator who assists in resolving disputes</li> <li>-Mitigate the impact of cultural misunderstanding.</li> <li>-Build intercultural to bridge cultural gaps with migrants and refugees.</li> </ul>	-Social Development Service Department -Quality of life-related units -Services where the migrants, the marginalised, and the refugees are available. -Professional Mediating Consulting firms.	Link15 shows an example of evidence of rising demand

Products of PRE         What is their		Type of Industries	Type & Level
Program	Competency?		of Demands
16- Multidiscipline Resilience & Tolerance 'Thinker' or 'Arbitrator' or 'facilitator'	<ul> <li>-Work to bring resilient multidisciplinary holistic solutions to complex problems.</li> <li>-Define different outcomes in human systems to crack chronic phenomena through resilient approaches</li> <li>-Diagnose competing sources of challenges to find resilient solutions to complex problems from several perspectives.</li> <li>-Refers to the knowledge of a wide range of perspectives within a combination of subject areas.</li> </ul>	-Government entities -Innovation hubs	Link16 shows an example of evidence of rising demand
17-Conflict Resolution Experts	<ul> <li>-Plan and Design Conflict resolutions that take care of the economic and socioeconomic conditions.</li> <li>-Work with parties to bring sustainable resolution for disputes, taking into consideration the PESTEL criteria.</li> </ul>	<ul> <li>-Conflict Resolution Consultancy</li> <li>-Work for UN, African Union, Arab Union, Asian Union, etc.</li> <li>Expert for International programs of UNDP, UNFPA, UNICEF, UNOPS, UN Women, etc.</li> </ul>	Link17 shows an example of evidence of rising demand
18-Poverty Elimination Officer	<ul> <li>-Plan resilient actions against Hunger through humanitarian NGOs.</li> <li>-Ensuring strategic direction of poverty elimination projects.</li> </ul>	-Social Development Service Department -Quality of life related units -Services where the migrants, the	Link18 shows an example of as evidence of rising demand

<b>Products of PRE</b>	What is their	Type of Industries	Type & Level
Program	Competency?		of Demands
	-Ensures effective and efficient resources mobilization for communities where poverty resides.	marginalised, the refugees are available.	
	-Innovate in bring solutions relevant to poverty.		
19-'Sustainable Development Goals' (SDGs) Officer	<ul> <li>-Leads development, implementation and evaluation of SDG's assigned programs/projects.</li> <li>-Link community issues to SDGs programs or initiatives and ensure monitoring and assessment of targets achieved.</li> <li>-Undertakes capacity- building activities that help develop, identify and prioritize issues relevant ot SDGs.</li> <li>-Carry analysis is relevant to the implementation of SDG social, economic and environmental interlinkages</li> <li>-Identify emerging issues/opportunities including those related to climate change, transport, science, technology and innovation.</li> <li>-Mobilizes and organizes synergetic multi-</li> </ul>	<ul> <li>-UN, UNDP, WHO, and similar organisations</li> <li>-All public services and governmental organisations complied with the SDGs achievements.</li> <li>-Consultants who work on achieving goals within SDGs.</li> </ul>	Link19 shows an example of as evidence of rising demand

Products of PRE         What is their		Type of Industries	Type & Level
Program	Competency?		of Demands
	stakeholder dialogues and partnerships aimed at leveraging SDGs targets.		
20- Grief Care Planner (Bereavement Coordinator)	<ul> <li>coordinates the development and implementation of a plan of care as desired by the client and family.</li> <li>Completes bi-psychosocial assessments and provides appropriate social work and care coordination interventions.</li> <li>Targets to create solutions based on understanding why, how and when people can make specific decisions or reactions to their grieving problems.</li> <li>They work on designing, planning, teaching, improving, and developing the economic side of the post-grief of a family or a community.</li> </ul>	<ul> <li>-All types of families, communities and industries can benefit from grief management services and mitigation of the negative spillovers on the psychological, cognitive, emotional, cultural and social factors.</li> <li>-Focus on Organisations or Communities where the decisions of individuals and institutions and how those decisions vary from those implied by classical economic theory.</li> <li>-Would work on improving economic decision-making processes.</li> </ul>	Link20 shows an example of as evidence of rising demand
21-Palliative Care Officer	<ul> <li>-Responsible for overseeing the plan of care for all palliative care patients and for care coordination.</li> <li>-Utilize the palliative care team and caregivers.</li> <li>-The Palliative Care Coordinator will provide</li> </ul>	-All types of healthcare services organisations -Governmental organisations and NGO's providing or supporting homecare services.	Link21 shows an example of evidence of rising demand

Products of PRE	What is their	Type of Industries	Type & Level
Program	Competency?		of Demands
	education and outreach to internal and external staff to promote palliative care.		
22- Disaster Risk Reduction & Climate Change Officer	<ul> <li>-Climate resilience building expert.</li> <li>-Work in a clean and healthy environment that sustains life on earth &amp; enhances communities' survival.</li> <li>-Work Maintaining the development of well- being.</li> <li>-Advocating and carrying out climate change and risk-assessment</li> <li>-Establish equity strategy</li> <li>-Emphasizing the most disadvantaged and excluded children and families</li> <li>-Discover the opportunities to turn survival, develop and reach their full potential</li> <li>-Balance between social, political, economic, civic and cultural dimensions that lead to sustained growth.</li> </ul>	-Work with leading universal and environmental organisations - UNICEF, UN, UNIDO	Link22 shows an example of as evidence of rising demand

#### Links that give Examples of the Demand for the Job Titles

Link1-Demand for Chief Resilience Officer

https://www.forbes.com/sites/servicenow/2021/09/03/rise-of-the-chief-resilience-officer/?sh=35f7d9b056e0

Link2- Demand for Resilient Socio-Economy Experts (Specialists)

https://www.google.com/search?q=Socio-Economy+Experts&rlz=1C1PRFI\_enAE907AE907&oq=Socio-

Economy+Experts&aqs=chrome..69i57.1416j0j7&sourceid=chrome&ie=UTF-8

Link3- Demand for 'Change Facilitators'

https://www.google.com/search?safe=strict&rlz=1C1PRFI\_enAE907AE907&biw=1280&bih=521&sxsrf=ALeKko2YkaZ5uS p\_F7bV4IDIFe8Wrox9SA%3A1609601807748&ei=D5PwX5CmLdb9gAaCpYvoDg&q=Change+Facilitators+jobs&oq=Chan ge+Facilitators+jobs&gs\_lcp=CgZwc3ktYWIQAzIFCCEQ0AEyBQghEKABOgQIABBHOgkIABDJAxAWEB46BggAEBYQHlD gP1jEZ2C1amgAcAJ4AIABowGIAcIHkgEFMC40LjGYAQCgAQGqAQdnd3Mtd2l6yAEIwAEB&sclient=psyab&ved=0ahUKEwjQ6ev\_yf3tAhXWPsAKHYLSAu04ChDh1QMIDQ&uact=5

Link4- Demand for Provincial Coordinator

https://jobs.undp.org/cj\_view\_job.cfm?cur\_job\_id=26762

Link5- Demand for 'Community Resilience Planner'

https://www.uvm.edu/cals/cdae/certificate-graduate-study-community-resilience-and-planning

Link6- Demand for 'Youth Economy Experts'

 $\underline{https://www.google.com/search?q=Youth+Economy+Expert\&rlz=1C1PRFI enAE907AE907\&oq=youth+Economy+Expert\&rlz=1C1PRFI enAE907AE907\&oq=youth+Economy+Expert\&rlz=1C1PRFI enAE907AE907&oq=youth+Economy+Expert\&rlz=1C1PRFI enAE907AE907&oq=youth+Economy+Expert\&PRFI enAE907AE907&oq=youth+Economy+Expert\&PRFI enAE907&oq=youth+Economy+Expert\&PRFI enAE907&oq=youth+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Economy+Econom$ 

<u>&aqs=chrome.0.69i59.2591j0j7&sourceid=chrome&ie=UTF-8</u>

Link7- Demand for 'Resilience Economy Experts'

https://www.google.com/search?safe=strict&rlz=1C1PRFI\_enAE907AE907&sxsrf=ALeKk01K8uVNy\_uHgpngV9cOt69tmvmRUQ%3A160960661542 8&ei=16XwX5bFGdST8gKur4PIAg&q=Resilience+Economy+Expert+Job&oq=Resilience+Economy+Expert+Job&gs\_lcp=CgZwc3ktYWIQAzIFCCEQ oAEyBQghEKABOgQIIxAnOgcIIxCuAhAnOgQIIRAVUKTIAtjL3wNgtuEDaABwAHgAgAG3AogB7AiSAQcwLjIuMi4xmAEAoAEBqgEHZ3dzLXdpesAB AQ&sclient=psy-ab&ved=oahUKEwjWjKno2\_3tAhXUiVwKHa7XACkQ4dUDCAo&uact=5

Link8- Demand for 'Risk & Disaster Mitigation Expert'

https://www.ucl.ac.uk/prospective-students/graduate/taught-degrees/risk-disaster-and-resilience-msc

Link9- Demand for 'Resilience Economy Experts'

https://www.google.com/search?safe=strict&rlz=1C1PRFI\_enAE907AE907&biw=1280&bih=521&sxsrf=ALeKko1akoGiLVMI978YhkD2N8jBSosB\_0%3A1609608157803&ei= 3avwX9\_MMXB8gKmxpbIDQ&q=Inspiration+Economy+expert&oq=Inspiration+Economy+expert&gs\_lcp=CgZwc3ktYWIQAzIECCMQJzoHCAAQyQMQDToGCAAQFhAe OgYIABANEB46CAgAEAoQBRAeOgUIABDJAzoJCAAQyQMQFhAeUMlCWO5oYPxsaABwAHgAgAHxAogBpRaSAQcwLjYuMy4zmAEAoAEBqgEHZ3dzLXdpesABAQ&sclient =psy-ab&ved=0ahUKEwifr-TT4f3tAhXFoFwKHSajBdkQ4dUDCAo&uact=5

Link10- Demand for 'Self-Sufficiency Experts'

https://www.google.com/search?safe=strict&riz=1C1PRFI\_enAE907AE907&biw=128&bih=521&xxrf=ALeKk027SYwJjHEnCJ0kLHhD5Py2XM1LYg%3A1609609205423&ci=9a\_wX4KpGcGBhblPtdGfsAU&q=Self-Sufficiency+Experts&oq=Self-Sufficiency+Experts&gs\_lcp=CgZwc3ktYWIQA1CO1QdYjtUHYJDaB2gAcAF4AIABhwKIAYcCkgEDMi0xmAEAoAECoAEBqgEHZ3dzLXdpcsABAQ&sclient=psy-ab&vcd=0ahUKEwjC96nH5BtAhXhQEEAHbXoB1YQ4dUDCA0&uact=5

Link11- Demand for 'Socioeconomic Development Officer'

https://www.ndangira.net/socio-economic-development-officer/

https://www.jobs.ps/en/jobs/socio-economic-development-officer-36010

Link12- Demand for 'Resilient Community Development Speicalist'

https://www.ziprecruiter.com/Career/Community-Development-Specialist/What-Is-How-to-Become

 $\underline{https://www.greatsampleresume.com/job-responsibilities/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/socialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/social-services/community-development-specialistics/socialistics/social-services/community-development-specialistics/social-services/socialistics/socialis$ 

Link13- Demand for 'Future Foresight Specialist'

https://jobs.unops.org/Pages/ViewVacancy/VADetails.aspx?id=22002&media=print

Link14- Demand for 'Socioeconomic Impact Foresigheter'

https://www.sciencedirect.com/science/article/pii/S0040162519302562

Link15- Demand for 'Multiculture Mediator'

https://www.migrationpolicy.org/sites/default/files/language\_portal/FF-CLD-CultMed402\_0.pdf

Link16- Demand for 'Multidiscipline Thinker'

https://x.smu.edu.sg/learning-outcomes/disciplinary-and-multidisciplinary-knowledge

Link17- Demand for 'Conflict Resolution Expert'

https://jobs.undp.org/cj\_view\_job.cfm?cur\_job\_id=80353

Link18- Demand for 'Poverty Elimination Officer'

https://jobs.undp.org/cj\_view\_job.cfm?cur\_job\_id=35131

Link19- Demand for 'Sustainable Development Goals' (SDGs) Officer

https://careers.un.org/lbw/jobdetail.aspx?id=125216

Link20- Demand for 'Grief Care Planner' or '(Bereavement Coordinator) Specialists'

https://www.hospicewr.org/Professionals/Careers/Job-Openings/Bereavement-Coordinator

Link21- Demand for Palliative Care Officer

https://lakesunapeevna.org/employment/167-palliative-care-

coordinator/#:~:text=Responsible%20for%20overseeing%20the%20plan,staff%20to%20promote%20palliative%20care.

Link22- Demand for Disaster Risk Reduction & Climate Change

https://www.unjobnet.org/jobs/detail/51326525

#### **Principal functions :**

- Solve, Develop, and Improve life and livelihood conditions in the communities, whether in urban or rural areas.
- Specialise in eliminating poverty, improving equality, and empowering the vulnerable.
- Work on creating participatory community programs in collaboration with the government and NGOs.

#### **Secondary functions:**

- Identify opportunities and work on improving and fostering collective strategies to maximise the successes of the management of change efforts.
- He/she works with the employees to improve the culture of the organisation and adapt to new conditions or ensure the transition or transformation to the new state.

#### 1. UNIT APPROVAL

Faculty	Dean /Director	Date
	Signature	
	1.Dr. MOHAMED Buheji (Founder International Inspiration Economy	
	Program)	
1	Signature	
	2. Mr(Director Quality Assurance SIAS) To be recruited once HEC grant provisional approval for SIAS	
	Signature	
	3.Prof. Dunya Ahmed (Vice-Chancellor SIAS)	
2	Signature	

#### 2. Seen and noted

	Signature	
Library	Print Name	
	Pending Recruitment after HEC approval	
	Signature	
ICT	Print Name	
	Pending Recruitment after HEC approval	
Quality Office     Signature		
	Print Name	
	Pending Recruitment after HEC approval	
<b>VRAF</b> (Director	Signature	
Finance) SIAS		
	Print Name	
	Pending Recruitment after HEC approval	

#### 5. CENTRAL AUTHORISATION

#### 5.1.1 Estimated cost in Rwf

	2023	2024	2025	2026
Staffing – total	30,000,000	40,000,000	45,000,000	50,000,000
Equipment	10,000,000	10,000,000	10,000,000	20,000,000
Library	5,000,000	5,000,000	10,000,000	5,000,000
Office materials	15,000,000	15,000,000	15,000,000	15,000,000
Overall total	60,000,000	70,000,000	80,000,000	90,000,000

**Resource Confirmation** 

Signature:

Resource Confirmation Dr. DONYA Ahmed Ahmed

Dr. DONYA Ahmed Ahmed Vice Chancellor – SIAS Date: 18/12/2023

Signature:

Approved by: Dr. MOHAMED Buhijji Founder – SIAS Date: 18/12/2022

> <u>http://www.sias.rw/</u> Building 16, KK19 Avenue, Niboyi Sector, Kicukiro District, Kigali City, Rwanda Page 22 of 24

#### **VERSION CONTROL**

Version Number	2
Prepared by	Dr. Mohamed Buhijji
Version Reference number	SP/MSc-RE1/2022
Description	SIAS – MSc in RE Program Proposal Form
Policy owner	Social-Economic Institute for Advanced Studies (SIAS)
Responsible division	Quality Assurance Coordinator & SIAS Council
Internally validated	Yes
Date of Internal Validation	18/12/2022
Approved by	SIAS Governance Board
Date of approval and Update	20/12/2022 and 1/4/2023
Amendments	1
Proposed Review date	2024
Web address of this policy	http://www.sias.rw/

#### **APPROVAL FORM**

#### <u>Checked by:</u> Signature:



DR. Donya Ahmed Vice Chancellor Socioeconomic Institute for Advanced Studies

Approved by: Signature:

DR. Mohamed Buhijji Founder & Chairman of the Board of Trustees Socioeconomic Institute for Advanced Studies

