

ANNEX G

EFFECTIVENESS FGD.1 CRT

2.1 What factors, if any, strengthened linkages between the university, industry, and government?

FACTORS THAT STRENGTHENED LINKAGES BETWEEN GIA				
CODE	RESPONSE	SOURCE	CATEGORY	THEME
Collaboration	In terms of the industry, we see the partnership getting stronger with the committed personalities involved in the program. It's very important that it is not just institutional based, but champions based in those institutions who are engaged in our common program because sometimes the institutions are busy with other things but if there are some focal champions on these, then we can have a longer way in achieving our common/shared objectives.	HEI 7	Cooperation among partners	Committed partnership refers to the cooperation among partners who share the same vision to scale up and commercialize technologies, and who recognize each other's roles and responsibilities in the innovation ecosystem.
Collaboration	We are working together. The commitment of the GIA stakeholders is strong here in the region.	Government DTI 7		
Collaboration	Because that is collaborative and with great partnership with the government, industry and academe.	Government (CHED) Region 3-GIA		
Collaboration	Region 3 Government (PSTC DOST-Pampanga): It's easier to talk and to find partners now. We really see the value of collaboration, the value of IT and getting connected through networking only. So that's a good factor.	Government (PSTC DOST Pampanga) Region 3-GIA		
Collaboration	Region 10 industry: In my experience, there are 3 factors that contribute to strengthening the linkages 1) proximity of partners; 2) availability of technicians and openness to accept the solution; 3) we share same vision, to scale up and commercialize.	Industry (Oro Handmade) Region 10-RIIC		
Collaboration	Collaborative mechanism is a factor as we have our own roles in the innovation ecosystem. For the chamber, we value collaboration and Constant conversation amongst partners. It is heartwarming that all of the RDs are present in strategic plan. We need to align programs and resources. Hopefully other agencies would join in with the same mindsets.	Industry (OROBEST) Region 10 - RIIC		
Collaboration	Region 10 Academe: We need to have the same vision and objectives with the HEI, the Oro Chamber and the government agencies. For	Academe (USTP) Region10 - RIIC		

	example, in USTP, we want to promote start up, TBIs we also have the program, so we were able to engage.			
Collaboration	Region 10 industry: Collaborative mechanism is a factor as we have our own roles in the innovation ecosystem. For the chamber, we value collaboration and Constant conversation amongst partners. It is heartwarming that all of the RDs are present in strategic plan. We need to align programs and resources. Hopefully other agencies would join in with the same mindsets.	Industry (OROBEST) Region10 - RIIC		
Collaboration	The other one is STRIDE's networking and that is especially true in the FEC I think in the first batch they worked overtime to make sure there was an initial date.	Academe (UPD) HEI GIA UP Diliman		
Collaboration	Collaboration	Government (DTI) Region 3 GIA		
Collaboration	What RIIC provides is the linkage and the ability to include everyone in one room so they can collaborate.	Industry (BCCI) Region 3 GIA		
Collaboration	Region 10 Academe: RIIC will not exist without that collaboration because that is the intention of putting up RIIC. In ILIGANiCE; it serves as a natural platform for collaboration.	Academe (MSU-IIT) Region 10 - RIIC		
Capacity building/Procurement	Yes, sa amin kasi sa DOST alam niyo naman kung ganyan dadaan pa po tayo sa mga procurement rules pero with STRIDE they have leeway. They can choose who to pick without having to go through the long procurement process.	Government (DOST) HEI GIA UP Diliman	Adding innovation competencies (skills, knowledge, and attitudes) to staff involved	Flexible Procedure - not burdened by procurement rules in providing support
Capacity building/Flexibility	Factor una is yung flexibility ng STRIDE particularly with scheduling. Kahit madami kaming participants dati madali lang kami naka gawa ng schedule, isang flexibility pa is going online. Di pa po namin natapos yung training and para lang makapagtapos sila we shifted to the online trainings. Another factor would probably be the vast network of experts, kung ano yung kelangan namin na topic, meron na silang resource person.	Government (DOST) HEI GIA UP Diliman		
Common understanding of RIIC goals	All institutions that are part of the RIIC must have a common understanding of why we are doing this. We comprehend why we are collaborating and coming together to help the MSMEs; (2) Executive leadership from the university are supportive to the cause of the RIIC, the DOST and the DTI as well as the chamber of commerce. The	HEI 7	Common understanding of RIIC goals	Common understanding of goals - refers on how the common understanding of the

	leaders have been very supportive in achieving our milestones. These are the factors that I can identify that can boost our RIIC in the region.			goals can facilitate the support of heads of agencies
Commercialization	Kapag napalago mo yung other sectors, kailangan madesvelop din. Pag dating sa selling, you're also adding more investors in terms of sales persons, logistics, and distribution.	Industry (BCCI) Region 3 GIA	Expansion of activities for commercialization	Expansion of support activities - these are needed for the commercialization of technologies
Alignment	Alignment	Industry (PhiliPILI) HEI GIA DLSU	Alignment	Alignment refers to having similar programs between STRIDE and the partner institutions
Attitude	The factor of acceptance and the willingness of the government to say, "yeah how do we do it".	Industry (PhilExport) GIA-DLSU	Trust, respect, and confidence among partners	Commitment to collaborate refers to partners working together to reach the goal
Attitude	Mutual trust, respect and confidence Integrity of the institutions, their systems and management/leadership	Industry (PhiliPILI) GIA-DLSU		
Attitude	Talagang commitment, willingness and collaboration are important to reach our goals of regional development. Dapat po mag start tayong alamin ang needs of our intended beneficiaries of each program.	Government (DTI) GIA-DLSU		
Support from administration	The heads of the line agencies in the region as well as those from the private sector have solid support of the RIIC as evidenced by the passage of the resolution to formally create the RIIC.	HEI 4A	Supportive administration	Supportive administration - expressed through the passage of the resolution to create the RIIC
Resources	Calabarzon has rich innovation resources.	HEI 4A	Resources	
Trust	The group works because of the trust for each other. "We believe in the capability of each member of the group. We are pursuing a lot of activities with the Batangas State University including the moringa, pepper, and inland and marine fisheries projects. We are having livelihood projects for the poorest of the poor. We have brought a lot of personalities in our linkages including the Indian ambassador. We	Industry 4A	Believing in the capability of the partners	Trust in the partnership - means believing in the capability of the partners to pursue joint activities.

	are not only relying on government funding but also donors from other countries.			
Institution Building	Yes. Already mentioned it earlier, the training, the co-facilitation of sessions etc. My office is a KTBO not KTTO.	HEI GIA UP Diliman	Existing structure to facilitate innovation	Pre-STRIDE institutional structure - the existence of mechanisms in support of STRIDE interventions
Institution Building	May KTTO and DITO po kami pero hindi po ako yung naghahandle nun. Yung DLSU intellectual property office po yun, meron rin kaming DITO. Lahat po naman ng projects naming dumadaan sa legal counsel naming na head ng IPO namin.	HEI GIA DLSU		
Institution building	The office of innovations for BCCI was created because of the program.	Industry (BCCI) Region 3 - GIA	Creation of an Innovation Office	
Institution building	The link of RIIC is important.			
Institution building	Region 11 government: How can the ordinance that we pass help the RIIC? Have you read the ordinance? How can we put alive the ordinance vis-à-vis the RIIC? Region 11 government: Yes, we have innovation support such as DigiHub and etc, which is part of the RIIC. Relatively, there are overlaps. In terms of connecting them with the ordinance, we can collaborate with any activities.	Government (DOST) Region 11 - RIIC	Passage of an ordinance to create RIIC	
Institution building	Region 11 government: February to April 2019, that's the alignment activities and institutionalization of the RIIC through the RDC and the adoption of the MLA framework of the RIIC.	Government (DOST) Region 11 - RIIC		
Institution building	Where do you plan to launch it? During the strategic planning, the physical office will be hosted by the Davao City Chamber of Commerce of Industry, Inc. (DCCCI), but all these operations manual and the details on this is we're currently still finalizing and on process.	Government (DOST) Region 11 - RIIC		
Inclusive	So, it's all inclusive. Yun talaga ang kailangan, yung magandang idea and then you bring it forward, so dun mo makikita yung realization ng lahat ng ito.	Industry (BCCI) Region 3 GIA	equal access to all individuals and institutions	Inclusive activities - means giving equal access to all interested individuals and institutions

Strategic planning	Region 3 Academe (BULSU): What we do sa region 3 is to adequately plan and overcome disruptions especially in this pandemic. So, what we do is to structure the innovation program for region 3.	Academe (BULSU) Region 3 - GIA	Communication strategy	Strategic planning - refers to preparation of activities to overcome disruptions
Partnership /Collaboration Communication strategies	I think the relationship that we were able to build between and among the members of the RIIC was in a way very productive because in the case of UP Mindanao, we were able to come up with policy briefs as mentioned earlier by DTI. The RIIC was able to submit policy briefs to the RRDIC with the approval by the RDC Region XI. Also, we were able to submit two journal papers to high impact journal and so far, we got feedbacks from one of these journals and hopefully we would get approval to get published December this year. The kind of relationship we were able to establish within the RIIC allowed us to be productive in our respective goals.	Academe (UP Mindanao) Region 11 - RIIC	Publications in journal and policy briefs	Sharing the gains - refers to communicating the output/outcome of activities
Attitude	Commitment, dedication and having one goal and that is to help our region. From start we are very clear that what direction we want and particularly with the RIIC we see it as an innovative approach that all our actions in the region will be implemented in the most efficient and organized and cost-effective way	Government (CHED) Region 3-GIA	Attitude toward innovation and its approaches	Unified goal - refers to the approach to have the most efficient and organized implementation of activities
Industry responsiveness	Do you continue communicating with Mr. Toha and Mr. Teope after the STRIDE? Region 10 Academe: We did a presentation with Monde Nissin because they were really interested with the project. We supplied Mr. Eulie after. They are very open to us. They allowed us to see their manufacturing process and their standards. The information that we need, they gave us. They gave us their samples so that we can approximate the quality. They were very cooperative and open.	Academe (XU) Region 10-GIA	Responsive Industries	Responsive industries - this means providing the needed technologies in support of the partner's needs.
Industry responsiveness	Marami tayo tulad ng ating magsasaka na may magandang idea pero wala silang technical know-how, and having RIIC, you can go there and say, "pare may idea ako pero di ko alam paano gawing negosyo", so RIIC would give the process on how to make these a negosyo linking them to academe, industry fablabs and then government partners. At the end of the day everyone is collaborating and there would be new technologies and you can also feed them back and support other industries.	Industry (BCCI) Region 3 GIA	Linking the idea generator with the industry and academe through the RIIC commercialize the technology	

Industry responsiveness	Bridge program serves as a platform in lobbying of on the ground challenges experienced by MSMEs to appropriate channels in the process of exploring and probing the current needs of the MSMEs in adjusting to the new normal. The program is able to gather on the ground challenges that the MSMEs is facing and can be raised to appropriate channels so that it can be addressed and look where the academe can be of support. It also creates opportunities for partnerships and collaboration on key activities during the conversation we had with the MSMEs, with Oro Chamber, there are many opportunities that can arise and can be adopted in the universities and teach students to be more involved in academe-industry partnerships.	Academe (XU) Region 10 - RIIC		
Industry responsiveness	Second is the R and D should be able to solve the problem from the industry. Try to sell R and D project to the industry through technology transfer, either by utilizing, adopting or commercialization.	Academe (USTP) Region 10-RIIC		
Funding	Willingness to fund – di naman gagalaw kung ano mang project kung walang funding. USAID is easy to talk to you just have to email them, but with government they require you so much things and the process really is face-to-face.	Academe (DLSU) HEI GIA DLSU	Financial support	Funding support - resource needed for the projects to be implemented
Funding	Availability of funds and resources	Industry (PhiliPILI) HEI GIA DLSU		
Partnership / Collaboration	Region 10 government: Agree to those shared by industry partners. The strengthening of the engagement is on the benefits of shared values, shared collaboration and the co-creation in terms of linking between the academe and the industry and in responding to opportunities that partners may not be able to create with their own resources, but with convergence, we were able to make things happen we all shared resources, budget, manpower, technology, and other resources.	Government (DTI) Region10 - RIIC	Cooperation with other agencies	Collaboration and Co-creation - established linkages between the academe and the industry to respond to opportunities
Policies / Partnership	Region 11 government: At the very start, they were able to put in place the policies, and institutionalized the RIIC in Davao. We were able to get the approval and endorsement and acceptance of the Regional Development Council. We were able to enter into an MOU with our partners with the GIA. All are committed to support the RIIC, regular alignment. The TWG have a conversation every month. Partners have established relationship and became close.	Government (DTI) Region 11 - RIIC		

Policies / Partnership	Region 11 academe: Having activities like this continues to strengthen the links between GIA. This is one factor, having these constant activities of the RIIC.	Academe (UP Mindanao) Region 11 - RIIC
Partnership	Region 11 government: We are doing a consortium-based approach, so yes later on we would have SOPs through RIIC and iSTIRKE Davao.	Government (DOST) Region 11 - RIIC
Partnership	Is the RIIC formally organized with a structure and officers? (from LGU) Region 11 government: We have already crafted the strategic plan for RIIC and we are in progress in terms of our operations manual and the composition of the TWG through the consortium. We are approaching this one for RIIC a consortium-based approach. Later on, we will have SOPs for the RIIC through the iStrike Davao.	Government (DOST) Region 11 - RIIC
Partnership	If there is a technical working group, does it have a PMO? Yes, we are planning that and that's part of the operations manual.	Government (DOST) Region 11 - RIIC
Partnership	Region 11 government: We need to harmonize as to not waste our efforts if we have different directions. Now we're also working with DOST to come up with a physical venue for our center, at the Centro Mindanao, formerly the Science Centrum. We're coming up with a MOA between the City gov't and DOST. The idea is to bring people together in a place along with their innovation ideas etc.	Government (LGU) Region 11 - RIIC
Partnership	Region 11 industry: STRIDE is really instrumental in setting up the RIIC. The RIIC is really a good venue where we can talk about our issues and concerns.	Industry (Healthy Sweets) Region 11 - RIIC
Partnership	Is DA included? As your products are processed fruits and functional fruits? Region 11 government: DA is included as partner of the RIIC. We are starting to engage with them through BAR (Bureau of Agricultural Research), to be part of the team so that they could undertake research studies on processed fruits and functional fruits. They're party to the MOU that we signed January of last year. When it comes to the focused sectors, we focused on functional fruits and processed fruits because that's the target sector under the STRIDE RIIC. But in terms of assistance to other sectors all the industry clusters identified in the Davao Region are targeted in the assistance to the RIIC, so it's not limited only to the functional fruits and processed fruits.	Academe (UP Mindanao) Region 11 - RIIC

Partnership	It is the respect that we have for the capacity of people who are working for us. Yung capacity of the industry partner to embrace without fear the offer of government and industry.	Industry (PhilExport) HEI GIA DLSU	Capacity of young people from the industry
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2.2 Explain how the RIIC facilitates productive collaboration between, and among industries and

a) universities, b) government agencies, c) LGUs, d) startups, e) MSMEs, f) R&D laboratories, g) S&T parks, incubators, h) Fabrication Laboratories (Fab Labs), i) investors, and j) others.

REASONS ON HOW RIIC FACILITATES PRODUCTIVE COLLABORATION BETWEEN AND AMONG INDUSTRIES				
CODE	RESPONSE	SOURCE	CATEGORY	THEME
Joint activities	Concerning our collaboration with STRIDE. Years back, we had a workshop with the GIA where we helped the industry to draft the proposal to get funding from the DOST. CITU took part in this. Lifeline, which is one of our beneficiaries of IBR plan, dun siya nakakuha ng funding sa collaboration na to. They are now on the phase of MOA signing to get funds.	DTI 7	Partners joining together to help	Harvesting the gains refers to reaping from the capacity building activities of the partners through project proposal preparation to project implementation
	Because of the collaboration of STRIDE with DA, the agency released 93M pesos to Ubay Stock Farm for their own molecular laboratory. UPLB1 prepared the proposal, and DA Central Office funded the project. At present, there are only few molecular labs in the Philippines, DA has assigned the Ubay molecular lab for the whole Central Visayas.	HEI 4A		
Support from the leaders	Executive leadership from the university are supportive to the cause of the RIIC, the DOST and the DTI as well as the chamber of commerce. The leaders have been very supportive in achieving our milestones. These are the factors that I can identify that can boost our RIIC in the region.	HEI 7	Reinforcing support from institutional leaders	Reinforcing support - refers to the support of leaders to the RIIC
Information dissemination	The cooperative helps in the marketing aspect and information dissemination about the project so that others will also be involved. ACDI promised to help the cooperatives market their products.	Industry 4A	Expanding the reach of activities	Expanding the reach - this means to dissemination of the achievements

2.3 How has the STRIDE-assisted programs provided equal access to opportunities for STI to men, women, LGBTQIA+, and indigenous people in the RIIC partner institutions?

REASONS ON HOW STRIDE-ASSISTED PROGRAMS PROVIDED EQUAL ACCESS TO OPPORTUNITIES FOR STI TO MEN, WOMEN, LGBTQIA+, AND IP				
CODE	RESPONSE	SOURCE	CATEGORY	THEME
Access (9)	Gender is not an issue, because the project partners do not put this as an issue. We don't come up with policies or guidelines that are in favor of only one sector or affiliation. We are very open to anyone and anybody. So, you will notice in our team that everybody is recognized as equal. That is why we consider it as non-issue until it was raised.	Industry 7	Giving equal opportunities for men, women, LGBTQIA+, and IPs	Equal access - Openness of the program for all individuals and institutions
Access	Equal opportunities should be given to the regions to level the support. The request of their group is for the central offices to give the funding to the region which in turn will allocate the funds.	HEI 4A		
Disaster Resilience	The calamities CL has encountered part of the resolution of our mandate is proposing the HEIs to have a ready funding for calamities. With that, we proposed a policy proposal for the RDC to have a funding allocation for the HEIs SUCs pati na rin yung HEIs, kasi na approve na to with RDCs.	Government CHED Region 3 - GIA	Ready funding in times of calamities	Emergency funding - ready budget in support of activities in case of calamities

Gender and development/inclusion	Aside from that, we really have a fund for the gender and development, because of the pandemic	Government (CHED) Region 3 GIA	Equal access for all ages, gender, and ethnicity	Inclusive programs - available for all ages, gender, and ethnicity
Gender and development/inclusion	Region 10 Academe: IP (Talaandig) and we tried to have an orientation and demonstrate the processing at the farm level. One of the beneficiaries are the IPs and the women.	Academe (XU) Region 10 - GIA		
Gender mainstreaming and inclusion	Actually, in terms of gender issues we have mainstreamed these one in our regular programs in the government. In our assisted MSMEs, some of them are ran by women such as Coffee for Peace. There are distributions of our target participants because this is inclusive, so all sectors are assisted by these RIICs.	Government (DTI) Region 11 - RIIC		
Gender and development/Inclusive	As for gender equity in terms of RIIC, we can only do is attribution. In DOST we have this menu of innovation facilities that we committed to the RIIC and part of that is the Grassroots Innovation for Inclusive Development (GRIND) Program. Our main goal is to assist in terms of intellectual property and financial assistance to the indigenous people of Davao Region. We are the pioneering DOST office that has implemented this program. Another one, we have this checklist that we can adapt in terms of GAD (Gender and Development) to address the equity in terms of men and women and LGBTQIA+. We also have this Great Women Project of the DOST, wherein we assist the women entrepreneurs in the region.	Government (DOST) Region 11 - RIIC		
Gender and development/Inclusive	Coffee for Peace is run by women and helping IP Communities, partner coffee farmers are mostly IPs. IPs that are coffee growers around Mount Apo. As per the survey that we had [conducted], we can see good compositions of men to women, however there are no additional information on other gender. Gender bias is not happening. Sitio Pluto, Balutakay, Bansalan, Davao del Sur is the location of the coffee farmers assisted by Coffee for Peace here in Davao.	Academe (ADDU) Region 11 - RIIC		
Inclusive	We actually invited everyone as long as they have an idea of the KTTO. They are very open, wala naman pong problema and very welcoming naman pag tanggap nila sa amin.	Government (DOST)	Inclusive innovation	

		HEI GIA UPD Diliman
Inclusive	We did not encounter any inclusivity issues.	(Industry (IMI) HEI GIA UPD Diliman
Inclusive	Three out of the four staff under my supervision that have gone through STRIDE training are women, and two of those are also co-facilitators of the KTTO training so I think they've been very inclusive.	Academe (UPD) HEI GIA UPD Diliman
Inclusive	PERSONALLY MET WITH 8 CHIEFTAINS AND WORKED WITH FIDA IN PLANTING ABACA WITH THE Don Bosco "INTERNS	Industry (PhilExport) HEI GIA DLSU
Inclusive	STRIDE embraced an “all-inclusive” policy in the implementation of the program.	Industry (PhilPILI) HEI GIA DLSU
Inclusive	hindi naman kami namimili, especially with this START center anyone can join. So bukas po. But since DOST po yung fund galling, sila po namimili ng principal investors. Kami po walang discrimination. hindi naman kami namimili, especially with this START center anyone can join. So bukas po. But since DOST po yung fund galling, sila po namimili ng principal investors. Kami po walang discrimination.	Academe (DLSU) HEI GIA DLSU
Inclusive	I would second the statement of someone from Pampanga, there's no discrimination and it is always open to all. With zoom and similar technologies, it really promotes openness.	Government (CHED) Region 3 GIA
Inclusive	There was a discrimination	(DOST PSTC Pampanga) Region 3 GIA
Inclusive/Capacity building	Also, we conduct trainings for the MSMEs. So sino po ang nagreecieve nitong programs? Ito po yung mga IPs and yung women.	Industry (CamSUR CCI) HEI GIA DLSU