

LEAP-RE

Research and Innovation Action (RIA)

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c / Programme Annual Workplan

Authors : Mr. Sigfried TIVANA (DST (south Africa)), Sigfried TIVANA, Tinyiko Ntshongwana

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Project officer: Bernardo Luis ABELLO GARCIA

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Summary

The Programme Annual Work Plan n°3 serves to highlight the activities related to the coordination and management of LEAP-RE, this includes mostly WP1 activities since it covers the whole Programme. The Department of Science and Innovation (DSI) and LGI Consulting (LGI) as co-coordinators of LEAP-RE have compiled this annual plan based on the detailed work plan developed in each work package (see section 2) and contributions from other project partners who are active in WP1. A series of revised work plans are developed for the 5-year duration of the Programme.

Approval	
Date	Ву
2023-04-28 11:21:02	Mr. Léonard LéVêQUE (LGI)
2023-04-28 11:21:16	Mr. Léonard LéVêQUE (LGI)



Programme Annual Work Plan n°3

Deliverable D1.3

January 2023 – December 2023

DSI & LGI

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1 Acronyms

- DoA Description of Action
- EAB Ethics Advisory Board
- EC European Commission
- GA Grant Agreement
- PMB Programme Management Board
- SAB Scientific Advisory Board
- WP Work Package
- MS Milestone





2 Summary

The Programme Annual Work Plan n°3 serves to highlight the activities related to the coordination and management of LEAP-RE, this includes mostly WP1 activities since it covers the whole Programme. The Department of Science and Innovation (DSI) and LGI Consulting (LGI) as cocoordinators of LEAP-RE have compiled this annual plan based on the detailed work plan developed in each work package (see section 2) and contributions from other project partners who are active in WP1. A series of revised work plans are developed for the 5-year duration of the Programme.

WP1, co-led by LGI and the DSI, ensures the strategic coordination of the whole Programme. WP1 aims to achieve efficient progress monitoring; timely and detailed reporting to the European Commission (EC); constitution and organization of the project decision bodies (Programme Management Board, General Assembly); proper quality of the deliverables. In terms of consortium management, WP1's objectives are to guarantee sound management of contractual and financial issues, setting-up and maintaining project management tools, good internal communication in the consortium, proper quality assurance in the delivered reports, financial and contractual management, and reporting to the EC. A Programme Management Board (PMB) will support this WP in terms of an operational and administrative issues.

This second annual plan is divided into three areas of work: **Programme Coordination**; **Programme Office**; and Scientific Advisory and Ethical Management.

The tasks will be implemented closely with the contribution of the following partners (in addition to

Institution	Country	Acronym
Strathmore University	Kenya	SU
Ministry of Higher Education and Scientific Research	Algeria	MESRS
Polytechnic University of Milan	Italy	POLIMI
National Research Agency	France	ANR
Pan African University Institute of Water and Energy Sciences	Algeria	PAUWES
Deutsches Zentrum fuer Luft- und Raumfahrt EV - German Aerospace Center	Germany	DLR
University of Helsinki	Finland	UH

DSI and LGI):

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Africa Energy Service Group Rwanda

AESG

WP1 will further work closely with all LEAP-RE partners to ensure comprehensive and efficient reporting on LEAP-RE activities.

3 Programme Coordination

Led by LGI with the support of DSI, this task groups the co-coordinators' activity of overall organization and monitoring of the work progress. This activity will be initiated from the start of the Programme. Task leaders (LGI and DSI) are expected to:

- Coordinate drafting of Detailed Work Plans (DWP) with Pillar coordinators, at the beginning
 of the project, defining with precision the activities of each partner within each task and
 identifying the involved persons. LGI and DSI liaised with project partners to draft and submit
 their respective DWP. Pillar coordinators and Work Package Leaders are expected to draft,
 consolidate, and monitor their respective DWP (1-16). The annual work plans will be
 submitted to the EC as official deliverables and revised on an annual basis. The DWP from
 Pillar 1 and Pillar 2 projects are also deliverables to be submitted to the EC and it is also a
 Programme management tool that will be used during the implementation of LEAP-RE.
- Together with Pillar coordinators (SU, MESRS, POLIMI and ANR), LGI and DSI will monitor project deliverables and milestones by way of periodic reports. The reporting timeline is provided at the end of this annual work plan.
- The establishment of the LEAP-RE General Assembly will be done during the first year.
- WP1 leaders will conduct a risk analysis and management plan that will assist in continuously monitoring the Programme throughout the five years.
- Key Performance Indicators (KPIs) will be established within the first year of the Programme. WP1 leaders will quantify targets and monitor quantification of targets and monitoring.

3. Programme Office

This task, led by LGI with DSI as a contributor, supports the Programme coordination task, providing general secretariat support, managing the programme's contracts and funds, carbon footprint and data management.

• DSI and LGI have defined the main functions of the coordinator role. These functions are detailed in the diagram below. To set up a clear coordination, an entry point has been defined for each of these functions.





C.A Programme Office organization LEAP-RE LGi LEAP-RE Coordination : LGI / DSI LGi 🖁 LGi LGi 🖁 Carton A series Chair & Vice Chair LGi Ť ----Chair & Vice Chair Communication LGi 8

- WP1 co-leaders have developed the LEAP-RE partner database, which was initially initiated during the PRE-LEAP-RE project. The database and mailing list which is updated regularly is loaded onto the FLEXX portal for all partners to access.
- LGI and DSI will organize the Programme Management Board monthly. This includes sending
 out an invitation link for partners to attend the PMB meeting, circulating meeting agendas,
 and presentations for discussions, inviting other external relevant stakeholders (i.e., project
 coordinators, advisory board members, etc.), and distributing minutes from the previous
 meeting. The moderation and minute-taking roles will rotate between DSI and LGI. Below is a
 schedule indication of which months the meetings will take place. The PMB has decided to
 hold its meetings after every two months on the first Thursday.

Meeting no.:	Moderator	Minute taker	Date
#2	LGI	DSI	2 February 2023
#4	DSI	LGI	6 April 2023
#5	LGI	DSI	22 May 20232023
#8	DSI	LGI	03 August 2023
#10	LGI	DSI	05 October 2023
#12	DSI	LGI	07 December 2023

- Programme Office meetings will regularly take place, to support each WP leader. This function will be mainly used to i) list short-term problems and issues, ii) share information between the WP leader and the coordinator and propose corrective actions, iii) liaise with the coordinator and iv) allow for efficient organization of the PMB.
- A Project Quality Plan (D1.2) has been developed, the plan outlines the quality assurance procedures to be undertaken by the Programme, as well as a document management plan.
- WP1 co-leaders will continue to make use of the FLEXX tool to monitor the workflow of all WPs. Partners will be reminded continuously to upload their deliverable reports and other documents on the portal for record-keeping and further processing.



- The second technical report will be submitted in the month between September December 2023, as such, the second reporting period data will be collected, through meeting reports and other channels to feed into the technical report.
- The implementation of the Gender Action Plan will continue in this reporting period to ensure that LEAP-RE activities across all WPs are gender responsive and transformative, and thus more effective, efficient, and successful.
- WP1 will continue to provide support to LEAP-RE partners in reporting on their financial expenditures by sharing the existing guidelines and conducting training workshops as part of this support to partners. During this reporting period, LGI and DSI will respond to other adhoc reporting queries from partners. All the training materials are available on the LEAP-RE YouTube channel.
- As part of implementing the carbon footprint measurement and mitigation plan, most LEAP-RE meetings will continue to take place either fully virtual or hybrid to reduce the project's contribution to greenhouse gas emissions and environmental impacts while promoting rational and sustainable use of the planet's resources.

4 Scientific Advisory and Ethics Management

This task relates to the management of two external advisory boards, to review and provide scientific and ethical guidance to the LEAP-RE Programme: The Ethical Advisory Board (EAB) and Scientific Advisory Board (SAB). The DSI led the establishment of both committees with the support of the PMB. The Support provided to the advisory boards includes meetings (mostly virtual), prepping review documents and recommendations, organization discussions with the PMB, and reporting on activities.

- The SAB will meet at least twice and up to three times a year at the invitation of the Programme Office. Meetings of the SAB will be held virtually. Physical meetings will take place only, when necessary, in keeping with the LEAP-RE Programme's green travel policy aimed at reducing the carbon footprint of the project. Additionally, the SAB may be convened by the Chair and/or the PMB if special circumstances necessitate such a meeting.
- Regular attendance of meetings is expected and will be a consideration in the renewal process of each SAB member's term of office. Members of the SAB participate in their individual capacity and will not be permitted to delegate their participation in the SAB to their associates.
- Meetings of the SAB are organized and attended by the Programme Office ensuring that secretariat support is provided to the SAB. Other members of the PMB could be invited by the Programme Office depending on the matters tabled on the agenda for discussion.
- The SAB, through their respective Chairs and the Programme Office, may invite experts to attend SAB meetings where their attendance would facilitate discussion.

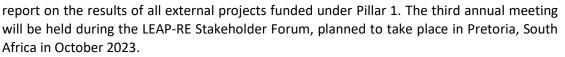
5 Other relevant activities

Other relevant activities are listed below. Since the outbreak of COVID-19, most meetings led by WP1 will be organized virtually or hybrid, this has also contributed to the reduction of the project's carbon footprint. Thus, the hybrid format of meetings will continue into the current reporting period.

• Working with the General Assembly office bearers, WP1 will organize LEAP-RE Annual General Meeting. The annual general meeting allows WP and Pillar coordinators to present progress on their tasks and their planned activities for the year ahead. The meeting will also receive a







• To profile some of its work, WP1 will contribute towards T4.4 – Programme communication, to communicate and disseminate some of its outputs. This includes contributing to the website, newsletters, and social media content.

6 Reporting timelines

Below is a schedule for WP1 reporting timelines for year 1.

6.1 Deliverables

Task	Sub-Task	Linkages & Dependencies on Other Tasks	Deliverable	Lead Beneficiary	Туре	Due Date
1.1 Programme coordination	Elaboration of the Annual Work Plans	Detailed Work Plans from Pillar leaders	D1.4 b Programme Annual Workplan	DSI	Report	The third one submitted
Task 1.2 Programme office	Elaboration and application of a Project Quality Plan		D1.12 Programme Quality Plan update	LGI	Report	Month 15
Task 1.3 Scientific Advisory and Ethical management	General reporting on AB activities	Task 3.1 Research, Innovation and Scientific Coordination.	D1.14 Ethic report on AU/EU research	DSI	Report	Month 15
		WP17 - Ethics requirements				

In addition to these reports, the coordination will ensure the development and submission of project deliverables from the other work package.

6.2 Milestones

Number	Title	Verification means	Due Date	Responsible
MS3	Workshop 1 (2 nd LEAP-RE Stakeholder Forum)	Document/report detailing the decision	M35	AESG

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Due to the need identified during the first LEAP-RE Stakeholder Forum, the 2nd LEAP-RE Stakeholder Forum will take place during the 31st Month of the project.

6.3 Gantt chart

In addition to the WP1 schedule, the following section presents the GANTT chart for the WP from Pillar 3 which started already (WP3, WP4, WP5). Note that Pillar 1 and 2 have submitted their detailed work plans in which an appropriate Gantt chart can be found.



	WP3	Land	202	20				2021							202	22							2023							1	2024							2025			
	WP3	Lead	1	2 3	4 5	6	7 8	9 10	11 1	12 13	14 1	.5 16	17 18	19	20 21	22	23 24	25 2	6 27	28 2	9 30	31 32	33 3	4 35	36 37	38	39 40	41	42 43	44 4	5 46	47 48	49 50) 51	52 53	3 54	55 56	57	58 59	60 6	61 62 63
	Task 3.1 Research, Innovation and Scientific Coordination																																								
3.1.1	Pillar 2 Governance																																								
5.1.1	Pillar 2 Management and Board Meetings	POLIMI; SU									D2	2																													
	Scientific Support to Pillar 2																																								
3.1.2	dentify and formulate a publication strategy based on peer-reviewed open journals (article or special issue), open-books and international conferences	POLIMI; SU									D1	ι																						l							
	Task 3.2 Capitalising Pillar 2 partners' expertise																																								
	Mapping the R&I asset represented by Pillar 2 partners																																								
3.2.1	Comprehensive Mapping for R&I and capacity Building	PAUWES; UH											D3																												
	Draft Programme for the Winter/Summer Schools in WP4	POLIMI; UH															D4																								
3.2.2	Guidelines and recommendation for empowering research capacity and creating synergies with existing materials / events																																								
	Identification of a set of contents and training structure for capacity building activities on technical and horizontal skills	SU; POLIMI																																							
	3.3 Monitoring & Evaluation (M&E) for the Pillar 2 projects																																								
3.3.1	Monitoring the Pillar 2 WPs activities progress, and compliance with the planning																																								
5.5.1	Monitoring the Pillar 2 WPs activities progress and compliance with the	POLIMI; SU																D5 (dra	ft)															D5							
3.3.2	Formulation of guidelines for proper evaluation system to be integrated in each WP based on WP5 input																																								
5.5.2	Identify the main principles and guidelines for adopting an evaluation System for pillar 2 projects.	POLIMI; SU																																							



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4	4.1.1. Organise LEAP-RE general workshops																																							
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~	Workshop 2	AESG																										WS												
Ē	Workshop 3	UH																										\square										WS		
Community	4.1.2 Clustering Pillar 1 & 2 projects																																							
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3	Identify and form clusters of projects	UH																																						
ᇣ	3 Clustering sessions at General Workshops	UH											ws															WS										WS		D
4 4	4.1.3 Animate online community																																							
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-	Continuous online animation	LGI																																						
4	Organise stakeholder surveys	LGI									*							*							*								*			_				
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	Interfaces to other existing online communities	LGI																																						
	Online training facility with horizontal training modules	LGI																																						
4	4.2.1 Updated state-of-the-art reports																																							
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lisa	SOTA 3	POLIMI																													_								R	D
4 ita	4.2.2 Reflect on & updated MARs																																							
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dge	Updating MARs	POLIMI															_																				D			
70 4	4.2.3 Coordinate scientific dissemination																																							
ž	Scientific dissemination guidelines	POLIMI							R																															
ŝ	Monitor & report dissemination activities	POLIMI													D																									
π. L	Interface with scientific databases & networks, link to WP	95 SU																																						
4 4	4.2.4 Organize Winter/Summer schools																																							
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	Virtual PhD Pitching Contents	UH																																				*		
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è	Developing Innovation Accelorator services	LGI																	D																					
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	4.3.2 Liaison with multiplier networks																																					1000		
3 Inno	Connect local entrepreneurs to networks	LGI																																						
m 4	4.3.3 Manage Innovation Scaling Group																																				,	/ 1000 DF		
4	Connect projects and inovators with actors and networks	LGI																																						
4	4.4.1 LEAP-RE Communication & Awareness Strategy																																							
_	LEAP-RE Communication plan	DSI			D																																			
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ica	Ensure perioid reporting on communication activities	DSI											*	L										*											*					*
5 4	4.4.2 Coordinating communication actions in P1&2 projects																																							
Ē	Project communication, including social media	LGI																																						
5 L	Coordination of communication activities	DSI																																						
4 4	4.4.3 Communication materials																																							
2	Design & publish materials (print & web)	LGI																																						
-	Design & maintain website	LGI			D																																			
	Design & maintain social media accounts	DSI																																						

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Dialogue with Policymakers and	D5.4 Proceedings of round tables for research uptake	PAUWES		→ >		4																											
other	D5.5 Research briefs based on	PAUWES																															
Stakeholders for Research Uptake	Pillar 1 and Pillar 2 results for dialogue with external policy and stakeholder partner			→ >		*															•												
	D5.6 Funding opportunities to enhance additional activities	PAUWES		→ >		*		Γ		\square																		۲			\square		
	D5.7 List of new LEAP-RE community members	DLR		→ >		*																						۲					
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5.3	System"	MESRS/ZSI		→ >		*															0												0
Strategy for RE	D5.8 Report on the analysis about R&I capacities in Africa	MESRS		→ >		*			•																								
research-capacity in Africa	D5.9 Report about Twinning & Teaming & Pooling activities	MESRS		→ >		*				$\uparrow \uparrow$																					۲	++	
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ambition of the	D5.10 Strategy guidelines and plan for the design of the long- term partnership			→ >		*																						•					
	D5.11 Strategy design workshop for the future platform and documentation of lessons learned from external actors	DLR		, >		*																				•							
	Dedicated session in the 2nd General Workshop (In the GA under T5.4)	PAUWES/DLR		→ >		*																	(•									



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