



# Evaluation of the CGIAR Research Program on Water, Land and Ecosystems (WLE)

*Volume 2 – Annexes*

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Independent  
Evaluation  
Arrangement

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## ANNEX A: WLE Researcher Survey - Summary

### Overview:

Using SurveyMonkey, an online survey of WLE staff and partners was developed which is based on researcher surveys conducted for previous CRP evaluations. This survey probed around a number of areas and concerns like relevance, quality of science, management, value added of WLE. The survey includes both, rating and multi plus choice questions as well as open-ended questions.

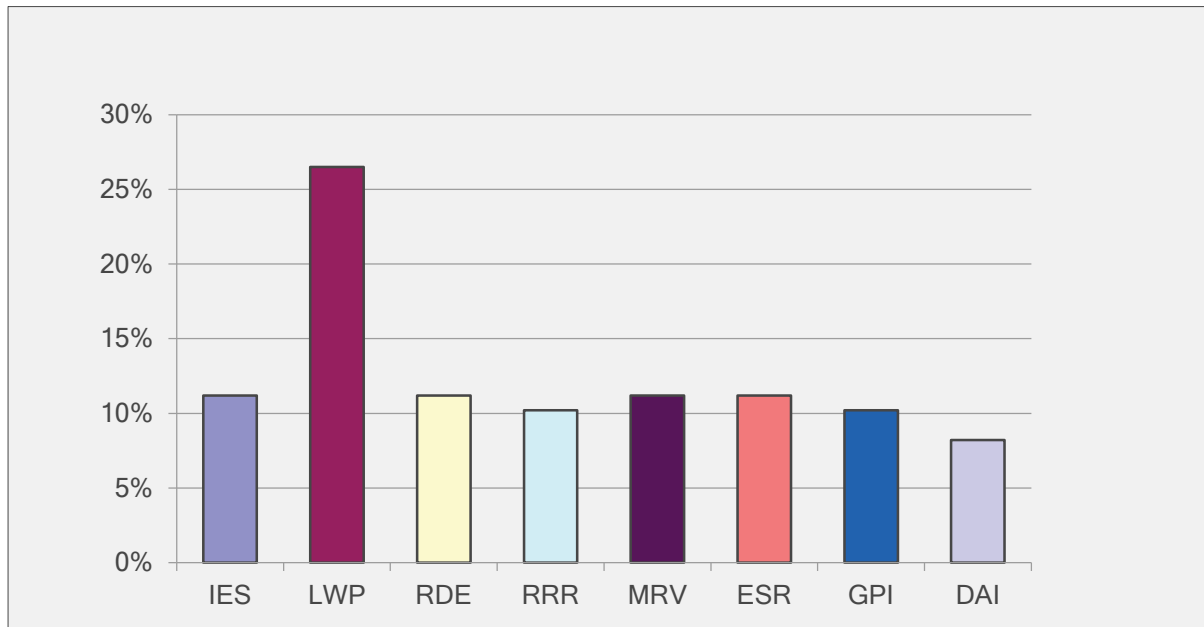
### Process

The survey was administered in June 2015 to all researchers from CGIAR participating Centers who had at least five percent of their salary allocated to WLE, whether financed by W1-2 funds or W3/bilateral funds. Only 33 percent responded, which was not very high, but sufficiently representative for the results to be used when combined with other sources of information. The survey was administered at a time when all CRP researchers were busy drafting the pre-proposal for the second call of CRPs which probably explained partly the low response rate. Characteristics of the respondents are shown in PART VI: YOUR INVOLVEMENT WITH WLE.

	N. of researchers
Sent out (2 June)	313
Responses:	105
In %	32.6%
Complete responses	83
In %	%

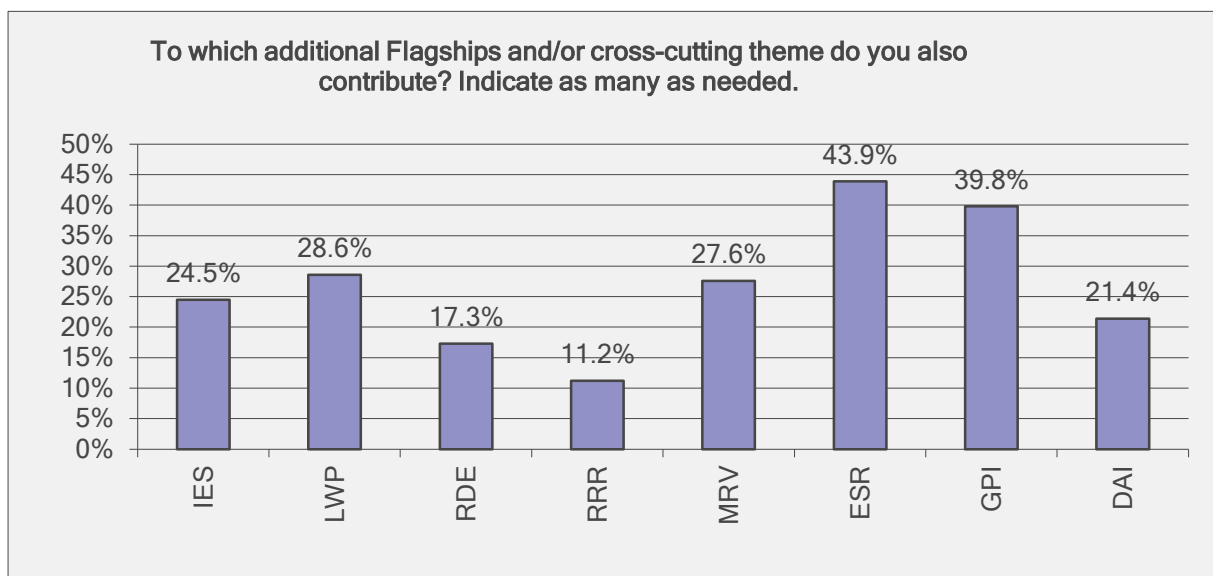
## PART I. WLE RESEARCH

**QUESTION 1: To which Flagship and/or cross-cutting theme do most of your own research activities contribute? Indicate only one**



Total responses: 98

**QUESTION 2: To which additional Flagships and/or cross-cutting theme do you also contribute? Indicate as many as needed.**

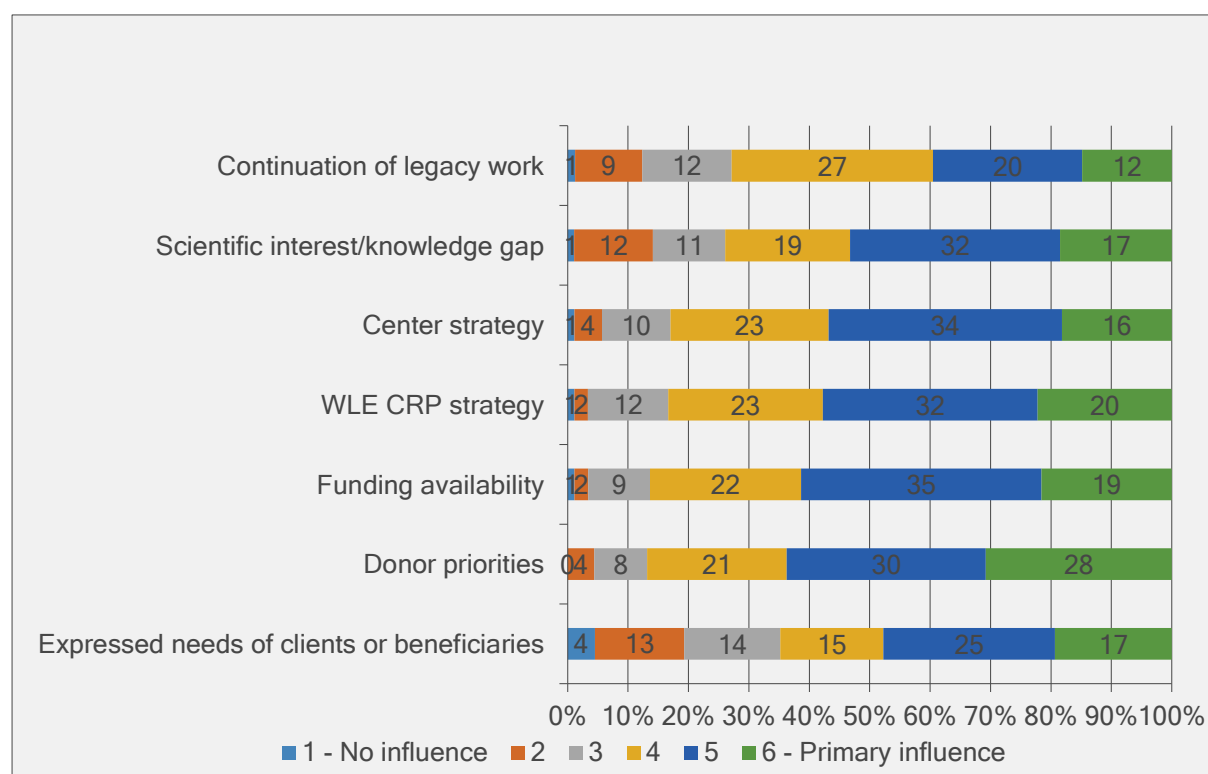


Total responses: 98

## QUESTION 3: How well do you feel you know the WLE CRP as a whole?

Answer Options	Response Percent	Response Count
I have participated in designing WLE.	13.3%	13
I have not participated in designing WLE but have read key program documents and know the program structure, objectives, main theories of change, Intermediate Development Outcomes (IDOs) and key organizations involved.	33.7%	33
I have some knowledge of the CRP structure and objectives.	34.7%	34
I know only the Theme(s) that my work contributes to.	13.3%	13
I know very little or nothing about the CRP as a whole.	5.1%	5
<i>answered question</i>		<b>98</b>

## QUESTION 4: What is your perception of the factors influencing the choice of research topics in the Flagships/themes you mostly contribute to?

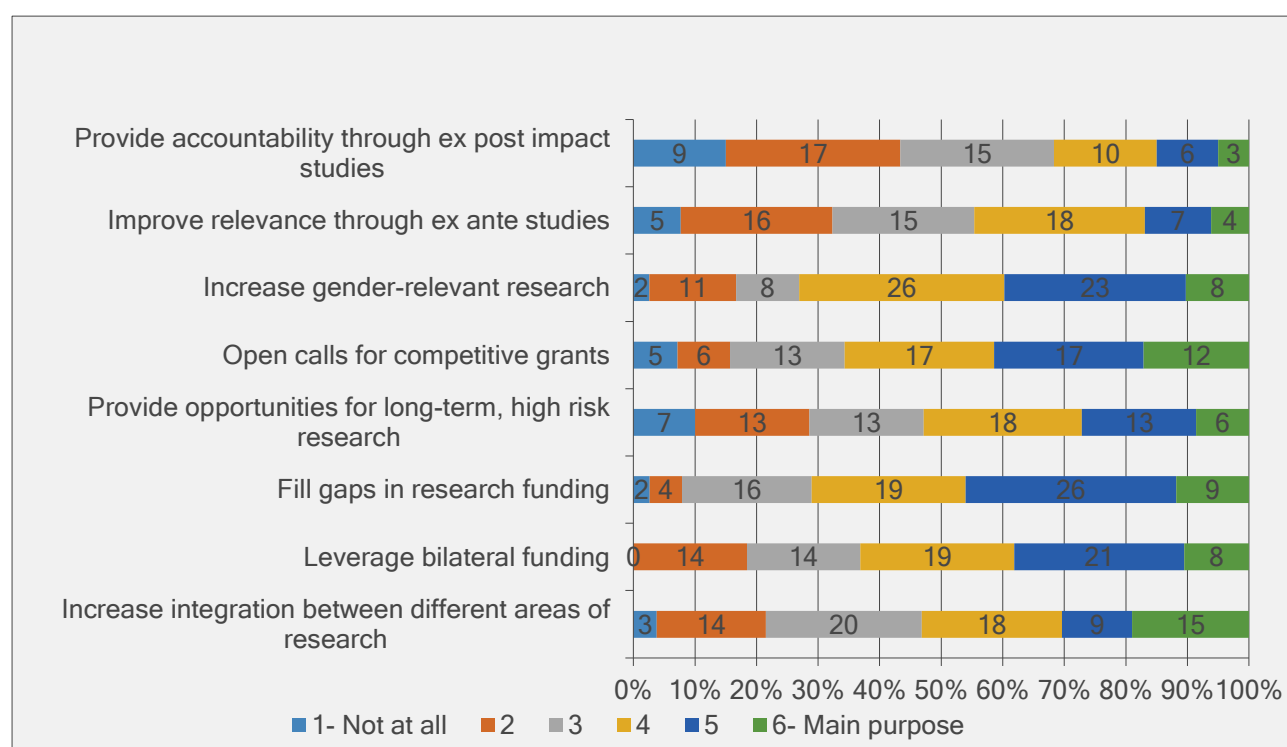


Total responses: 98

## QUESTION 5: What are the main outputs of your research? Select as many as needed

Answer Options	Response Percent	Response Count
<b>Publication</b>	<b>94.9%</b>	<b>93</b>
Capacity development (of individuals or institutions, including training, degree support, mentoring, farmer exchange...)	69.4%	68
Tool (Manual, Decision Support Tool, Curriculum, Games, Workbooks...)	59.2%	58
Database/ Datasets	59.2%	58
Communications products/outreach materials	51.0%	50
Policy (analysis, drafting, approval)	37.8%	37
Technology /practices (at three stages: Under research/ Field Tested/ Released by partners)	36.7%	36
Other (please specify below)	7.1%	7

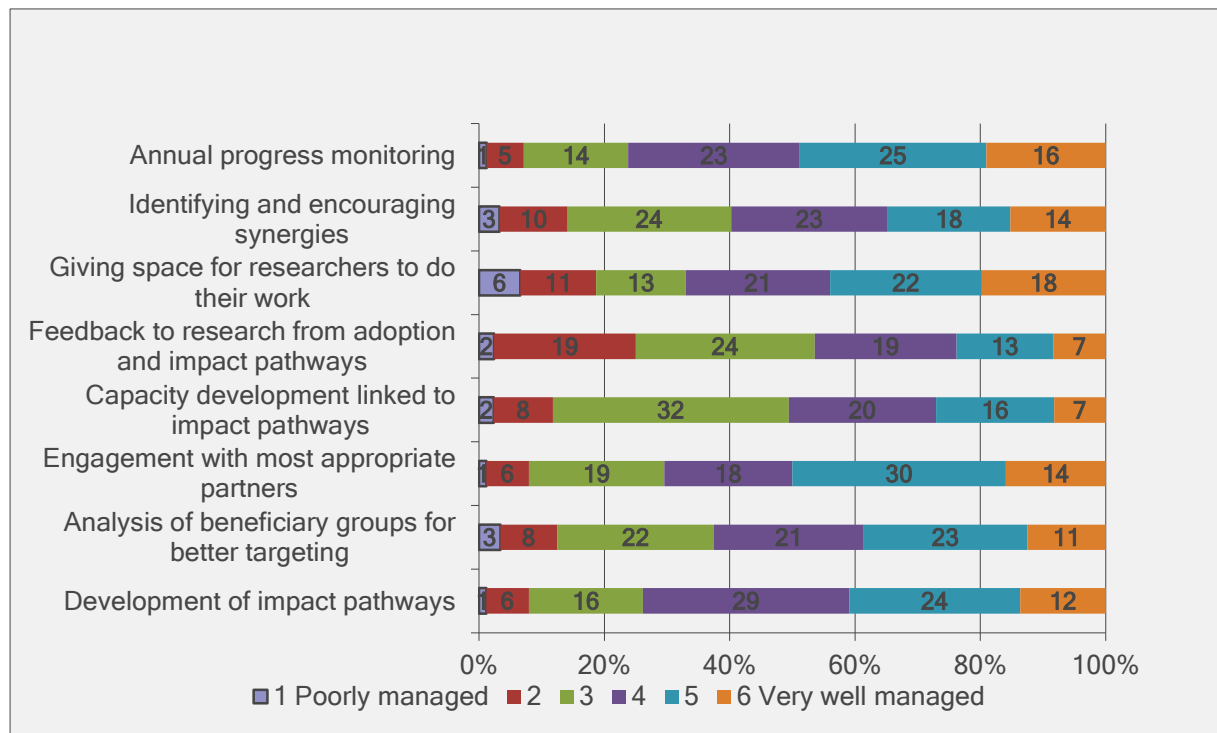
## QUESTION 6: What is your view on how W1&2 funds are used in WLE?



Total responses: 98

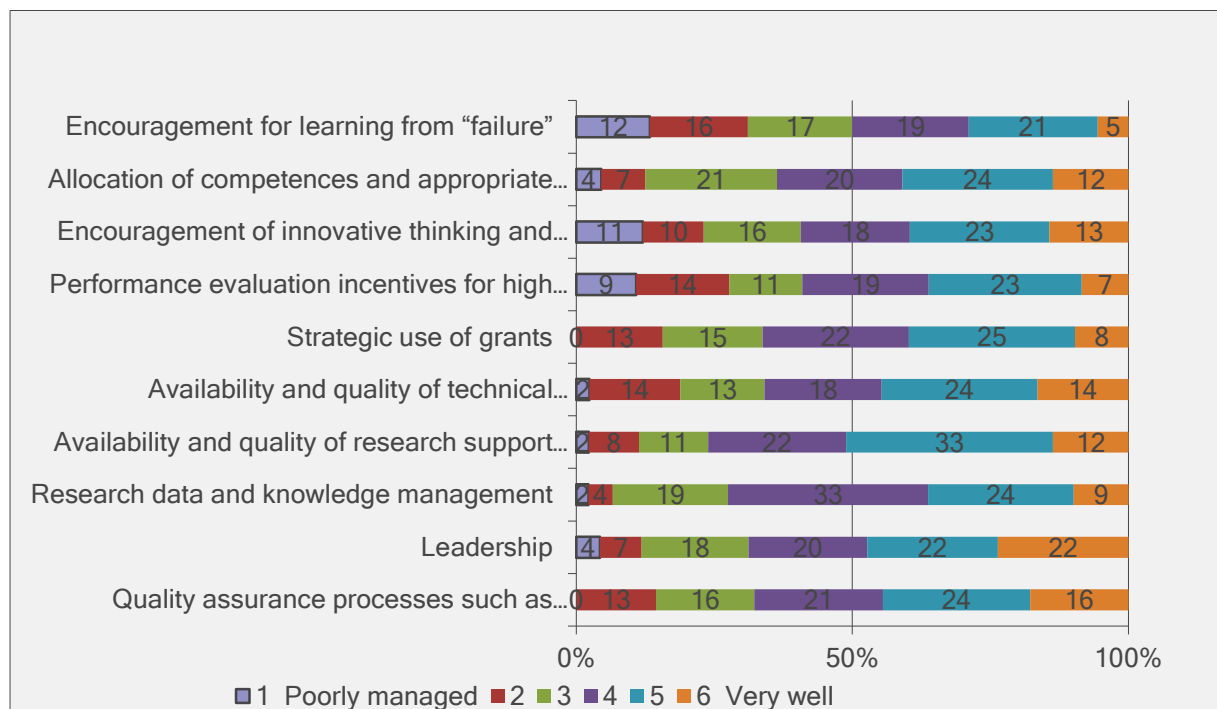


## QUESTION 7: In your view, in WLE how well managed are the following activities for enhancing effectiveness of research?



Total responses: 96

## QUESTION 8: In your view, how well managed in your Center/CRP are the following aspects of research processes?



Total responses: 96



**QUESTION 9: How would you rate the ability of your Center/CRP to attract and maintain top-class researchers?**

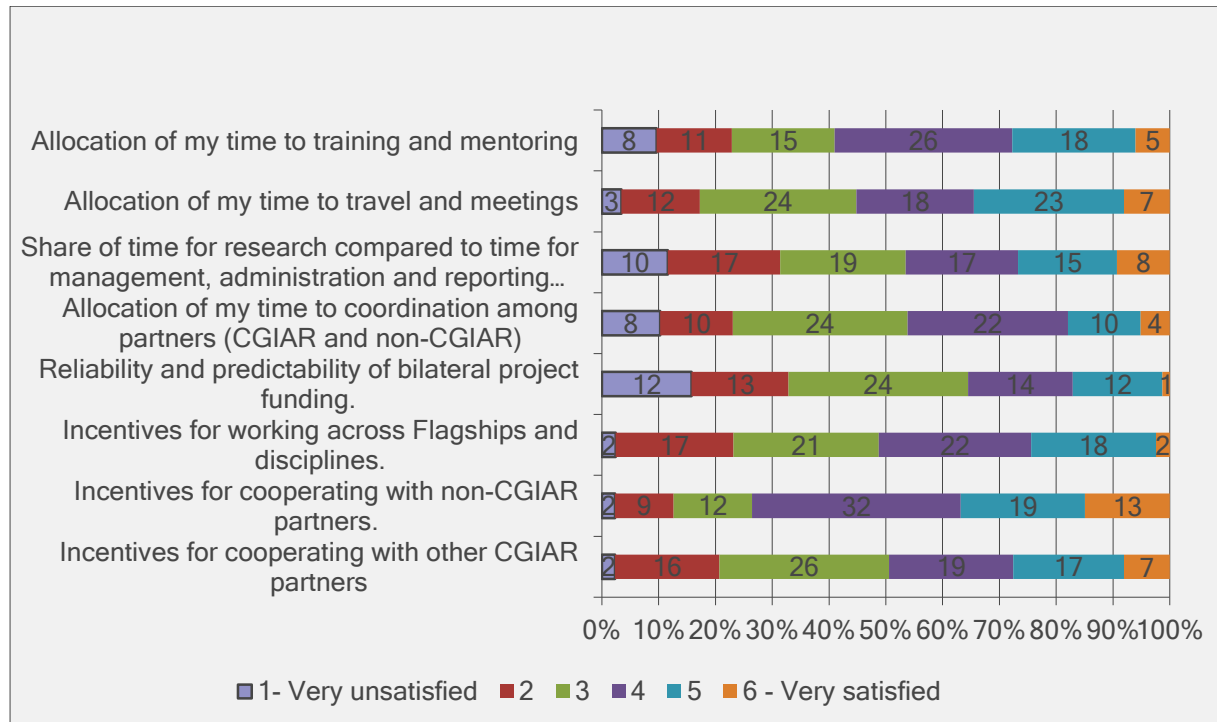
1 - Very Poor	3
2	14
3	12
4	22
5	25
6 - Very Good	12
Don't know	7

**QUESTION 10: What would you consider as the most important incentive used in the Center for enhancing the quality of science? And in the WLE CRP (if different)?**

- Open ended question

## PART II. CRP RELATED WORKING CONDITIONS

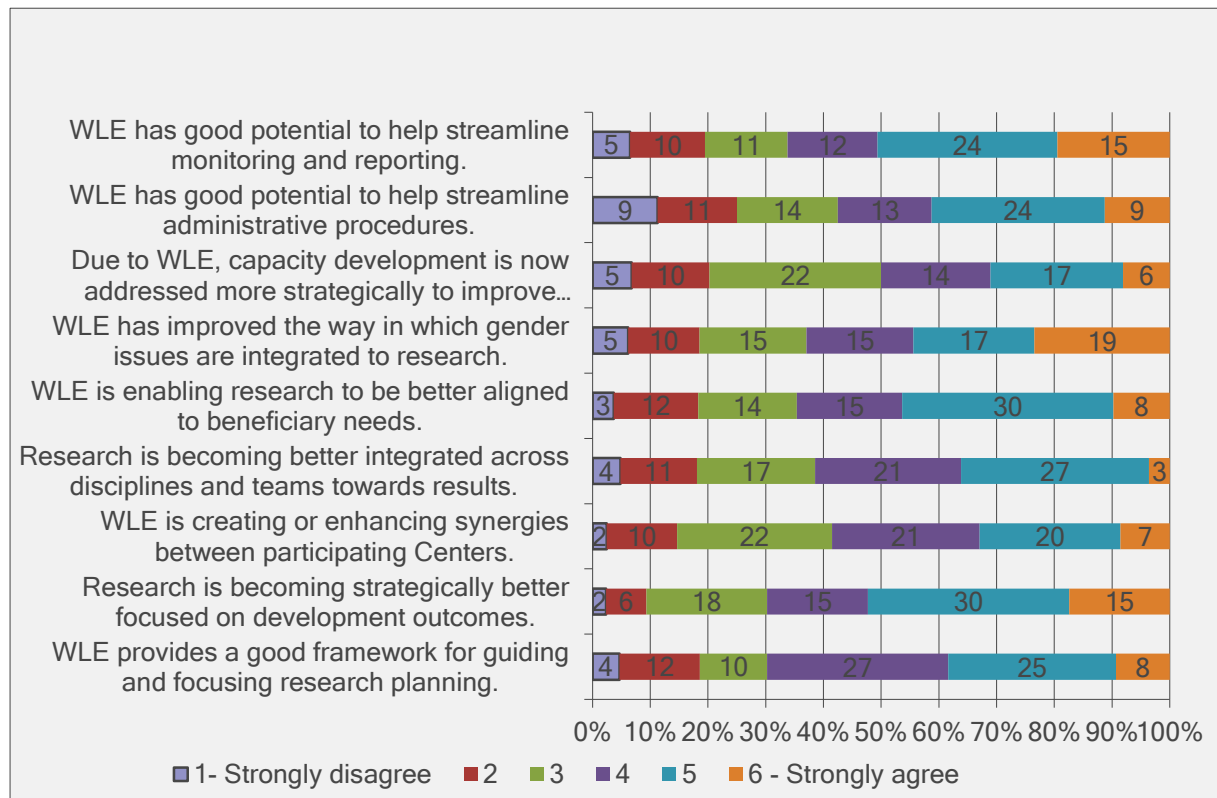
**QUESTION 11: Please indicate your level of satisfaction with the following aspects of the WLE program?**



Total responses: 95

## PART III. VALUE ADDED OF WLE

**QUESTION 12: Please indicate the extent of your agreement with the following statements related to the value WLE has had or is likely to have in influencing the success of your research, when compared to past Center-based implementation of such research**



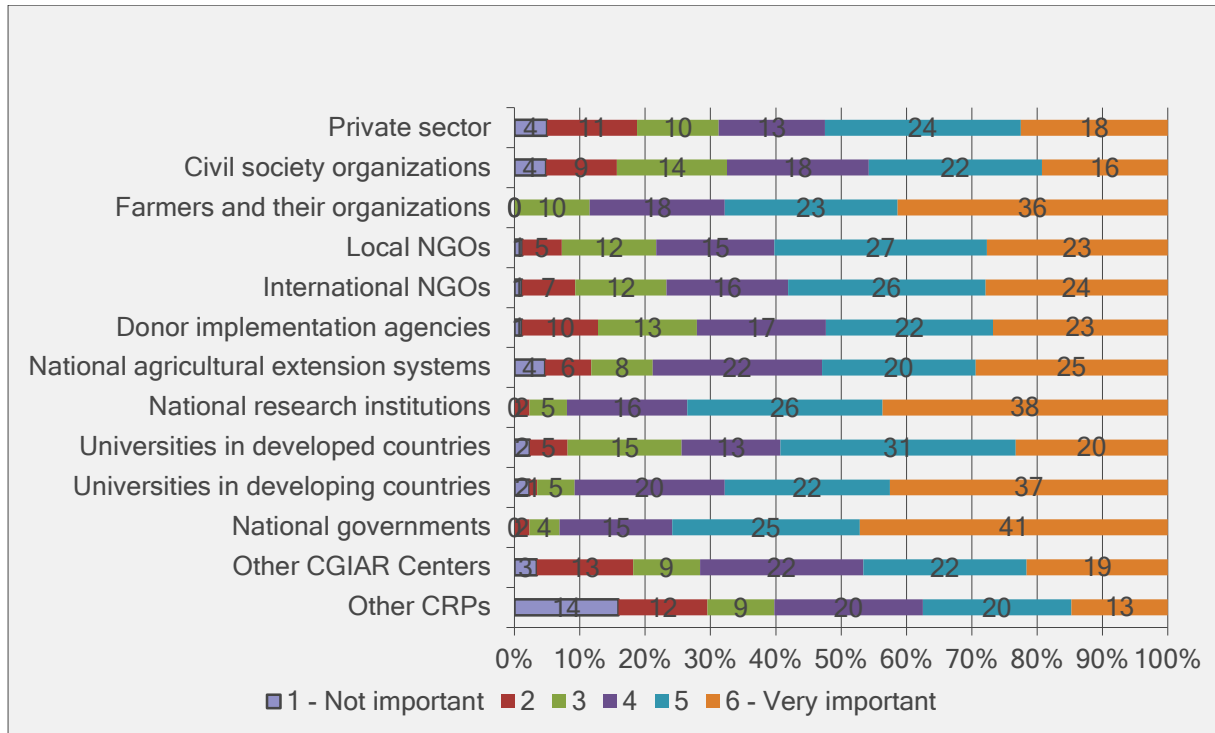
Total responses: 93

**QUESTION 13: Please add any comment on the value-added or negative value from research implementation through WLE that you have observed or expect in the future**

- Open ended question

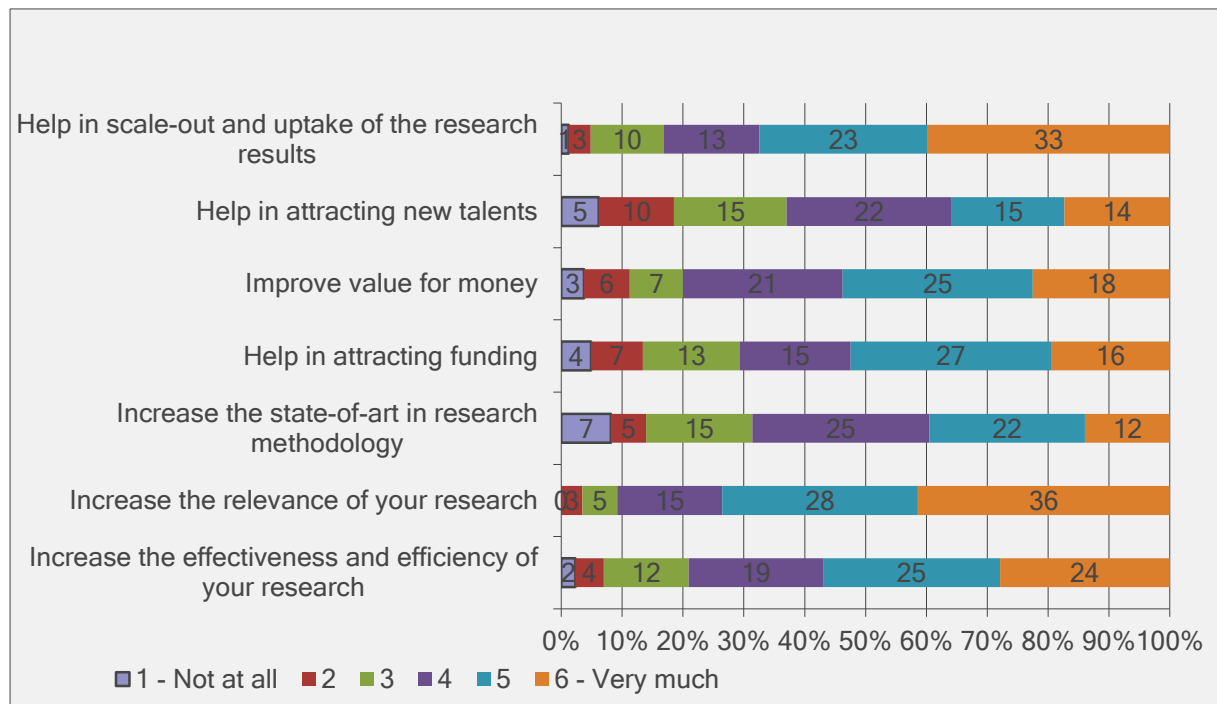
## PART IV. PARTNERSHIPS

### QUESTION 14: How important are the following partners to the work that you do?



Total responses: 90

## QUESTION 15: In your view, to what extent do the current partnerships improve your research in the areas listed below?

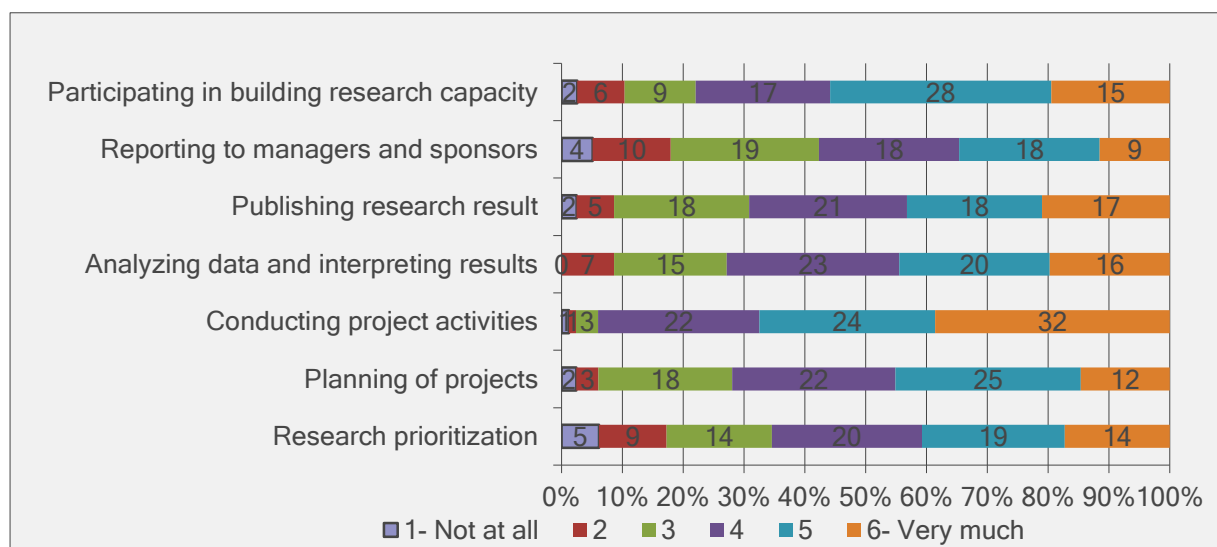


Total responses: 90

## QUESTION 16: To what extent do these partnerships add value that outweighs the time and effort of managing them? Please elaborate.

- Open ended question

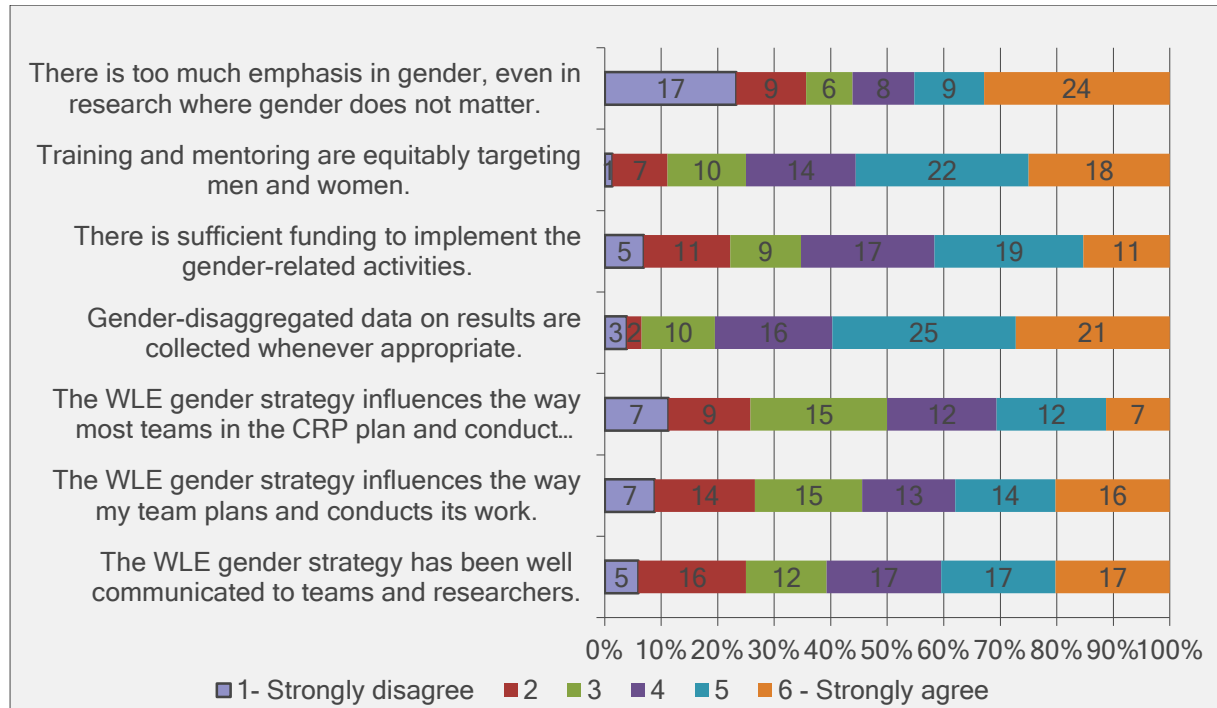
## QUESTION 17: In your view, to what extent are your partners in WLE involved in program activities as listed below?



Total responses: 90

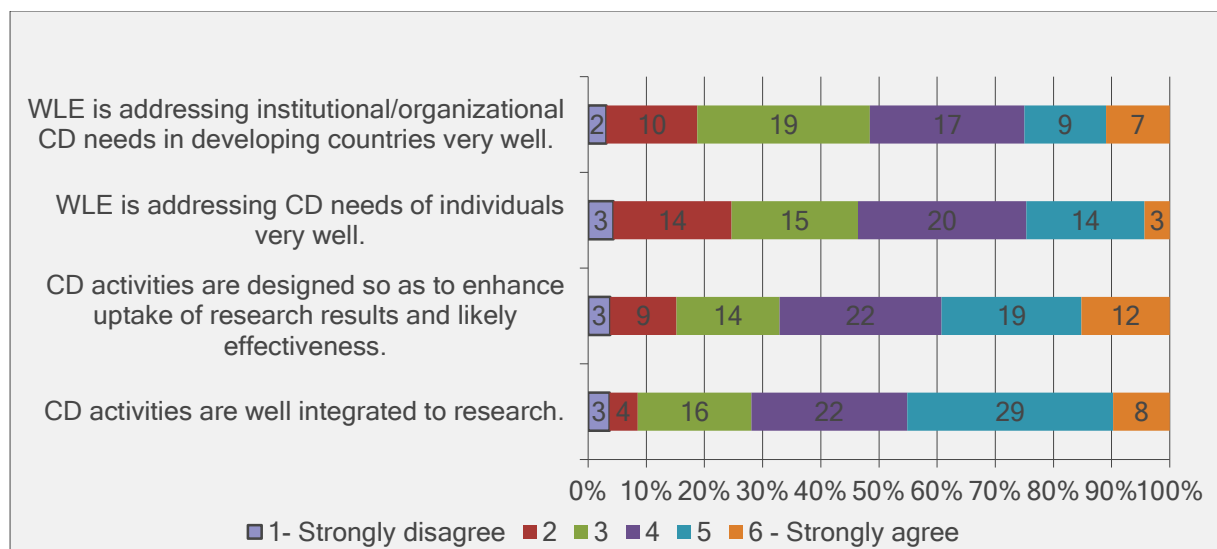
## PART V. GENDER AND CAPACITY DEVELOPMENT

**QUESTION 18: Please indicate your agreement with the following statements that relate to mainstreaming of gender issues in your work in WLE**



Total responses: 88

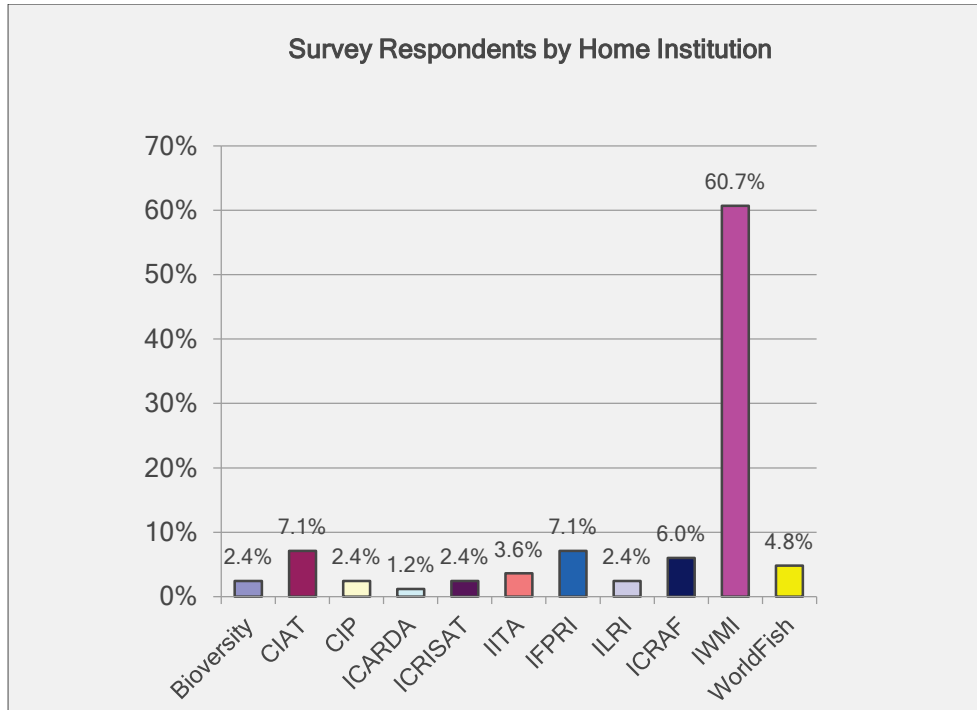
**QUESTION 19: Please indicate your agreement with the following statements that relate to capacity development (CD) in your work and in WLE.**



Total responses: 88

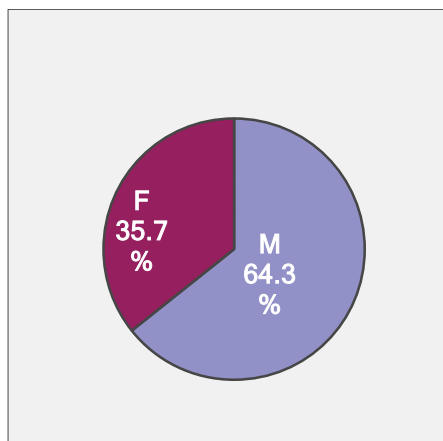
**PART VI. YOUR INVOLVEMENT IN WLE**

**QUESTION 20: Please indicate your home institution:**



Total responses: 84

**QUESTION 21: Please indicate your gender**



Total responses: 84

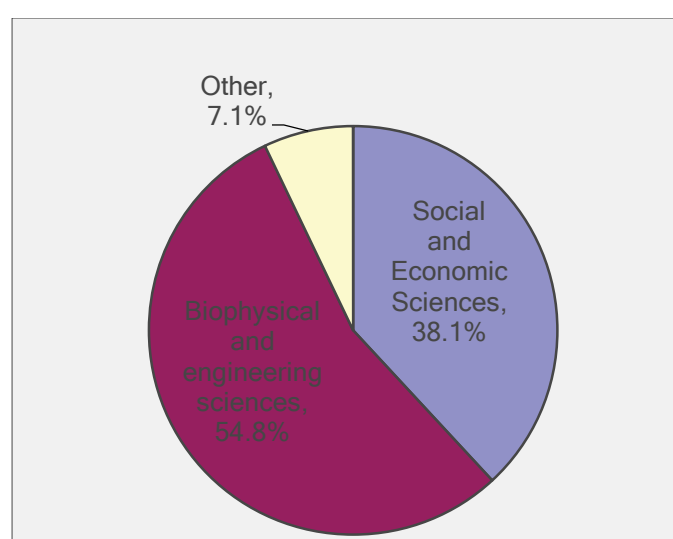


## QUESTION 22: What is your research position?

Answer Options	Response Percent	Response Count
Program or Theme/Flagship Leader	14.3%	12
Senior Scientist	33.3%	28
Scientist	29.8%	25
Research Fellow	15.5%	13
Postdoctoral Fellow	11.9%	10
Other (please specify)		9

Total responses: 84

## QUESTION 23: What is your scientific background in?



Total responses: 84

## QUESTION 25: In what country are you currently based?

Answer Options	Response Percent	Response Count
Sri Lanka	15.5%	13
Kenya	11.9%	10
Ghana	10.7%	9
Ethiopia	9.5%	8
India	7.1%	6
United States	7.1%	6
Laos	4.8%	4
Colombia	3.6%	3
Nepal	3.6%	3
South Africa	3.6%	3
Cambodia	2.4%	2
Egypt	2.4%	2
Nigeria	2.4%	2
Uzbekistan	2.4%	2

Afghanistan	1.2%	1
Bangladesh	1.2%	1
Burkina Faso	1.2%	1
Cameroon	1.2%	1
Canada	1.2%	1
Italy	1.2%	1
Jordan	1.2%	1
Pakistan	1.2%	1
Tanzania	1.2%	1
Thailand	1.2%	1

*Total responses: 84*

## ANNEX B: Evaluation Team Profiles

### Team members

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**Charles Batchelor** is an independent consultant specialising in issues related to hydrology, water policy, agricultural water management, environmental degradation and integrated approaches to equitable and sustainable water services delivery. For 20 years he was a research scientist based at the UK's Centre for Ecology and Hydrology (formerly Institute of Hydrology) in Wallingford. During this period he worked on a wide range of research projects in Africa, Asia, Europe and the Middle East, in many cases, in collaboration with CGIAR Centers. In the late 1980's, he was responsible for establishing and then leading CEH's agro-hydrology research group. This group was notable in part for recruiting the first social scientists to work for CEH. Since leaving CEH in 1999, Dr Batchelor has worked for a range of international organisations and agencies e.g. DFID, EU and World Bank on research, sector reform, evaluation and development projects or programmes. Dr Batchelor also works with various universities and INGOs (including the IRC International Water and Sanitation Centre) on issues related to climate change, water security and equitable delivery of services for/to different water uses and users. Recent consultancies include drafting water accounting and auditing guidelines for FAO, work on sector reform and behavioural change for the EU in South Asia and externalities linked to agricultural intensification for WWF.

**Elias Fereres** is Professor in the School of Agricultural and Forestry Engineering, University of Córdoba, Spain, and Researcher at the Institute of Sustainable Agriculture, Scientific Research Council of Spain (IAS-CSIC). His research interests are focused on the relations between water use and food production and the sustainability of water-limited agriculture. He has been a member of the Technical Advisory Committee (Science Council) of the CGIAR (1998-2003), and continues to work closely with other international organizations such as FAO, IAEA and UNESCO. He is currently Chief Editor of the Irrigation Science Journal.

**Eva M. Rathgeber** is a consultant in international development. From 2002-2006 she held the Joint Chair of Women's Studies at the University of Ottawa/ Carleton University in Ottawa, Canada and she continues to serve as an adjunct professor at both universities. She spent many years with the International Development Research Centre (IDRC), starting as a program officer in science and technology, and later became founder and director of IDRC's Gender and Development Program. From 1992-2001, she was IDRC Regional Director for Eastern and Southern Africa, based in Nairobi, Kenya. She continues to work closely with many international organizations, including FAO, IAEA, UNESCO, the African Virtual University, and the CGIAR system. She has published widely on science and technology policy, knowledge production, gender and development, and gender and natural resource management. She currently serves on the Gender Institutions and Participation panel of the CGIAR Challenge Program on Water and Food, and on the Steering Committee of the Gender and Water Alliance.

**Federica Coccia** works as an Evaluation Analyst for the CGIAR-IEA, based at FAO in Rome. Prior to joining the CGIAR, She worked for FAO for 12 years, mainly in project management, gender, evaluation and administration. She collaborated with the Evaluation Service of FAO on various

evaluations including the 2006 Independent External Evaluation (IEE) of FAO. Following the IEE, She was also closely involved in FAO's reform process. Throughout the years, she has gained insight into several aspects of conducting evaluations, including first-hand experience on data collection, survey development, data analysis, field team coordination and most recently evaluation management. Her academic background is in development economics.

**Sylvie Brouder** has served as Professor of Agronomy at Purdue University since 2005 where she has been working for nearly 20 years. She is also Director of the Purdue University Water Quality Field Station. Her research interests include crop nutrient use efficiency, agroecosystem viability and sustainability and ecophysiology linked to abiotic stress tolerance. Through her teaching, outreach and consultancy activities she has been involved in international agricultural research and science agenda development. She has PhD in ecology.

### Contributors

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**David Todd** has four decades of experience in development research and evaluation, and has served in the 2000s as Senior Evaluation Specialist for the World Bank/GEF and in the 1990s as Social Development Adviser at DFID, where he managed a Euro 50 million European Commission program in Barbados and the Eastern Caribbean. Prior to that he was a principal consultant and department head in environmental engineering and socioeconomic development firms. His publications are numerous; recently he led the United Nations Independent Evaluation of Lessons Learned from Delivering as One (2012) and is currently writing a report on UNDP's independent evaluation arrangement. From long experience at the GEF, he contributed to the edited volume *Evaluating Environment in International Development* (2014).

**John Soussan** is an independent consultant based in Bangkok, Thailand and his work focuses on the people-resource-policy relationships in developing countries, with in particular a focus on Asia. A geographer by training, John has extensive experience in the management of inter-disciplinary approaches in different aspects of sustainable development and has a track record of major projects funded by a range of organisations, including bilateral donors, multilateral development banks, UN agencies and environmental NGOs. He has also been involved with numerous evaluations over recent decades. John has worked in over 40 countries and has expertise in a range of environment and development issues including water resources, energy, strategic environmental assessment, different aspects of climate change, community forestry, ecosystems services assessment and valuation, coastal zone development, livelihoods analysis, poverty reduction strategies and policy development.

## ANNEX C: List of people interviewed

Surname	Name	Title	Organization	Country
Abra Adom	Edem		Ghana Irrigation development Authority (GIDA)	Ghana
Admassu	Zenebe	PDF Water and Landscapes	IWMI	Ethiopia
Ahmed	Shakeel	Chief Scientist	CSIR – National Geophysical Research Institute (NGRI)	India
Allan	Robert	General Manager	Theun Hinboun Power Company	Laos
Alok	Sikka	Deputy Director General (NRM)	Indian Council of Agricultural Research (ICAR)	India
Amede	Tilahun	Principal Scientist – Natural Resources	ICRISAT	Ethiopia
Amerasinghe	Priyanie	Head IWMI Hyderabad Office	IWMI	India
Amerasinghe	Upali	Senior Researcher	IWMI	India
Amoah	Philip	Senior Researcher	IWMI	Ghana
Ampofo	Joseph	Director	CSIR-Water Research Institute (WRI)	Ghana
Ampomah	Ben	Executive Secretary	Ghana's Water Resources Commission	Ghana
Aniaku	Victoria		Women in Agricultural Development	Ghana
Arif	Anwar	Head of Pakistan Office	IWMI	
Ashby	Jacqueline	Senior Advisor on Gender and Research	CGIAR Consortium	
Asnake	Asaye	SHARE Bale Eco-region Project Coordinator	Farm Africa	Ethiopia
Atmaram	Misra	Interim Head Delhi Office	IWMI	India

## Evaluation of the CGIAR Research program on WLE

Surname	Name	Title	Organization	Country
Babel	Mukand	Professor, Water Engineering and Management (WEM) Director, CoE for Sustainable Development in the Context of Climate Change (SDCC)	Asian Institute of Technology	Bangkok
Balana	Bedru	Researcher – Economics	IWMI	Ghana
Bergvinson	David	Director General	ICRISAT	India
Bird	Jeremy	Director General	IWMI	Sri Lanka
Bori	Wolde	Researcher – Land Resources Management	IWMI	Kenya
Bossio	Deborah	WLE co- Flagship leader, Regenerating degraded agricultural ecosystems	CIAT	
Bouapao	Lilao	WLE Project Leader	Mekong Development Centre	Laos
Braslow	Juliet	Soils Research Area Coordinator	CIAT	Kenya
Brooks	Alan	Country Director	World Fish	Cambodia
Bunnarith	Tep	Executive Director	Cultural and Environmental Preservation Association	Cambodia
Carbery	Peter	Deputy Director General Research	ICRISAT	India
Casanova	David	Senior Water Resources Management Specialist	World Bank	Ghana
Cauchois	Angele	Student Intern	IWMI	India
Chanthan	Ky		Cambodia Centre for Development Economics	Cambodia
Chea	Phallika	Community rights on hydropower development project coordinator	NGO Forum	Cambodia
Chuaungo	L.	Principal Secretary, Energy and Petrochemicals, Chairman and MD	Government of Gujarat Gujarat Urja Vikas Nigam Ltd. (GUVNL)	India

## Evaluation of the CGIAR Research program on WLE

Surname	Name	Title	Organization	Country
Clayton	David	WLE Greater Mekong Programme Manager	IWMI	Laos
Cofie	Olufunke	WLE Volta/Niger Focal Region Leader/ Former CPWF and Head of Ghana Office	IWMI	Ghana
Cordingley	Justine	Landscape Modeling Post-doctoral Scientist	CIAT	Kenya
Curnow	Jayne	Researcher – Social Sciences (IWMI gender focal point)	IWMI	
Declerck	Fabrice	WLE Core Theme Leader, Ecosystem Services and Resilience	Bioversity International	
da Silva	Sanjiv	Researcher – Institutions Analyst	IWMI	
Datta	Aviraj	Wastewater scientist	ICRISAT	India
de Haan	Nicoliene	Coordination, Gender, Poverty and Institutions	IWMI	several
Debevec	Liza	Researcher	IWMI	Ethiopia
Desai	Umesh	Director, Water Resources Chief Technical Officer	Aga Khan Rural Support Program, India (AKRSP-I), Ahmedabad	India
Dittoh	Saa	WLE Project Leader	University for Development Studies, Tamale	Ghana
Dokania	Rinku	Financial Planning and Analysis	IWMI	Sri Lanka
Donko	Samuel		Ghana Irrigation development Authority (GIDA)	
Douangsavanh	Linkham	National Agriculture and Forestry Research Institute (NAFRI)	Department of Agriculture and Forestry (Lao)	Laos



## Evaluation of the CGIAR Research program on WLE

Surname	Name	Title	Organization	Country
Drechsel	Pay	Flagship Leader RRR	IWMI	
Durga	Neha	Consultant	IWMI	India
Duti	Vida	Country Director in Ghana	IRC	
Enahoro	Dolapo	Agricultural Economist	ILRI	Ghana
Eriyagama	Nishadi	Researcher		
Fado	Carlo		Bioversity International	Ethiopia
Falk	Thomas	Institutional Economist	ICRISAT	India
Fekade	Wubalem	Water Resource Modeler	Eastern Nile Technical Regional Office (ENTRO)	Ethiopia
Franklin	Bradley	Post-doctoral fellow -economics	IWMI	India
Gardiner	Peter	Former Executive Director	CGIAR -ISPC Secretariat	Rome
Gebrezgabher	Solomie	Researcher – Economics	IWMI	Ghana
Geheb	Kim	WLE Mekong Regional Coordinator	IWMI	Laos
Getaneh	Abiti	Director, Research & Development Directorate Ministry of Water & Energy Director, Research & Development Directorate Ministry of Water & Energy	Ethiopia Ministry of Water & Energy	Ethiopia
Gill	Maggie	Chair	CGIAR ISPC	
Giordano	Meredith	LWP co-leader; Advisor, Research Strategy and Management; former AgWater Solutions leader/coordinator	IWMI	several

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Surname	Name	Title	Organization	Country
Gosain	Ashvin	Head of Civil Engineering	Indian Institute of Technology Delhi	India
Greatrix	Emma	Senior Program manager	IWMI	several
Guha	Chiranjit	Project Support Group	Foundation for Ecological Security (FES), Anand	India
Haileselassie	Amare	Senior Irrigation Expert	IWMI	Ethiopia
Harrington	Larry	Former CPWF Research Director	IWMI	skype
Himanshu	Sikka	Head – business strategy & diversification	IPE Global	India
Hoogeveen	Jippe	Technical officer	FAO	
Inchakalody	John P	Manager, Alternative Energy and Soil Water Management	Aga Khan Rural Support Program, India (AKRSP-I), Ahmedabad	India
Indu	Rajnarayan	Joint Director	INREM Foundation, Anand	India
Jani	Omkar	Principal Scientist (Solar)	Gujarat Energy Research and Management Institute (GERMI), Gandhinagar	India
Johnston	Robyn		IWMI	
Jolly	Rachel	Manager	Department of Foreign Affairs & Trade, Government of Australia	Laos
Joseph	Ravikumar	Senior Institutional Development Specialist	World Bank	
Kadyampakeni	Davie	Researcher – Agricultural Water Management	IWMI	Ghana
Kailash	Shobana	Director, HR	IWMI	
Kakumanu	Krishna	Agricultural Economist	IWMI	India
Kamau	Felix	Africa Agriculture Strategy Director	The Nature Conservancy	Kenya
Karanja	Nancy	Professor, Faculty of Agriculture; Director, MIRCEN, (LARMAT)	University of Nairobi	Kenya

## Evaluation of the CGIAR Research program on WLE

Surname	Name	Title	Organization	Country
Khisty	Amol	Director, Finance & Administration	IWMI	
Khouangvichit	Damdouane	WLE Project Leader	National University of Laos	Laos
Khurana	Indira	Policy Lead – food security, resource scarcity & climate change	IPE Global	India
Khyalia	S.B.	Managing Director	Madhya Gujarat Vij Company Ltd. (MGVCL)	India
Kihamba Kegoye	Job	Ndakaini (Thika) Dam Coordinator	Nairobi Water Company at Ndakaini (Thika) Dam	Kenya
Kimkong	Ham	Senior Researcher and Lecurer at Royal, Department of Environmental Science	Royal University of Phnom Penh	Cambodia
Kolavalli	Shashidhara	Leader GSSP	IFPRI	
Krishnan	Sunderrajan	Joint Director	INREM Foundation, Anand	India
Kumar	Shalander	Systems Scientist-Economist	ICRISAT	India
Kumar	Mukul	Associate Professor	IRMA	
Kura	Yumiko	Regional Program Manager of the Greater Mekong Region	WorldFish	Cambodia
Ky	Chanthan	Managing Director	Cambodia Consulting Development Engineering (CCDE - Member of IED Group)	Cambodia
Langan	Simon	Head of Office – Nile Basin and East Africa	IWMI	Ethiopia
Larbi	Eugene	Managing Director	Trend Group	Ghana
Larbi	Theophilus	Country Program Officer	IFAD, Ghana	Ghana
Lefore	Nicole	Senior International Manager – Research for Development	IWMI	
Ludi	Eva	Research Fellow, Water Policy	ODI	skype

## Evaluation of the CGIAR Research program on WLE

Surname	Name	Title	Organization	Country
Magar	Akhilesh	Head Solar Advisor	Gujarat Energy Research and Management Institute (GERMI), Gandhinagar	India
Makin	Ian	Theme Leader - Revitalized Irrigation Systems	IWMI	Sri Lanka
Matthews	Nate	WLE Research Coordinator and IES Flagship Leader	IWMI	several
Mboroki	Jacqueline	Sub-regional Manager (Tana Catchment Area)	Water Resources Management Agency	Kenya
McCartney	Matthew	Theme Leader – Ecosystem Services	IWMI	Vientiane
McComick	Peter	DDG and Former LWP Co-Leader	IWMI	
Mehari	Abreham	Senior lecturer in integrated water and land management	UNESCO IHE	Ethiopia
Meisner	Craig	Country Director for Bangladesh, WLE Regional Coordinator	WorldFish	skype
Mekonnen	Kindu	Crop-Livestock Systems Scientist	ILRI	Ethiopia
Middleton	Carl	SEI Associate	Stockholm Environment Institute	Bangkok
Mul	Marloes	Senior Researcher – Hydrology and Water Resources	IWMI	Ghana
N'gang'a	Kennedy	GIS Analyst	CIAT	Kenya
Nandish	Kenia	Scientific officer economics	IWMI	India
Nartey-Tokoli	Immaneul	Technical Director	Jekura Ventures	Ghana
Ngonzo Luwesi	Cush	Focal Regional Manager (Volta)	IWMI	Ghana
Nicol	Alan	Theme Leader - Governance, Gender and Poverty	IWMI	

## Evaluation of the CGIAR Research program on WLE

Surname	Name	Title	Organization	Country
Nijbroek	Ravic	Research Scientist	CIAT	Kenya
Nikiema	Josiane	Sub Theme Leader – Water Quality and Safe Water Reuse	IWMI	Ghana
Njugi	Gorge	Field Conservation Coordinator, Upper Tana – Nairobi Water Fund	The Nature Conservancy	Kenya
Noble	Andrew	WLE Director	IWMI	
Nyamadi	Ben	Executive Secretary	Ghana Water Resource Commission	Ghana
Nyambura	Jane	Research Assistant	CIAT	Kenya
Obuobie	Emmanuel	Agricultural Engineer	CSIR-Water Research Institute (WRI)	Ghana
Oeurng	Chantha	Deputy Head of Department & Lecturer of Hydraulic, Irrigation and Watershed Management	Institute of Technology of Cambodia	Cambodia
Ogotu	Zadoc	Focal region manager	IWMI	Ethiopia
Omondi Odera	Jack	Managing Partner	Beta Consulting Ltd	Kenya
Opaku-Asiama	Mary	Director	Women in Agricultural Development (WIAD)	Ghana
Otoo	Miriam	Researcher – Economics	IWMI	Ghana
Oza	Sachin	Executive Director	Development Support Center (DSC), Ahmedabad	India
Palanisami	Kuppannan	Emeritus Agricultural Economist	IWMI	India
Parmar	RamanBhai	Farmer	None	India
Parthasarthy	R.	Director	Gujarat Institute of Development Research (GIDR), Ahmedabad	India
Pech	Sokhem	Member of M-POWER Steering Committee	Independent consultant	Cambodia
Perrin	Mireille	Head, Business Development	IWMI	

## Evaluation of the CGIAR Research program on WLE

Surname	Name	Title	Organization	Country
Phen	Cheng		Fisheries in Action	Cambodia
Phimmachanh	Phoutthasinh	WLE Project Leader	Participatory Development Training Centre (PADETC)	Vientiane
Phosalath	Sonephet	Nam Thuen-Nam Kading River Basin Committee Secretariat	Ministry of Natural Resources and Environment (Lao)	Vientiane
Piseth	Vann	President	Enterprise Development Institute	Cambodia
Pokharel	Sumit		Asian Development Bank	Bangkok
Ponkeo	Voradeth	Program Coordinator	Mekong River Commission	Vientiane
Powell	Wayne	Chief Science Officer	CGIAR Consortium	Rome
Prabhu	Ravi	Deputy Director General Research	ICRAF	Kenya
Rajapaksha	Nadeesha	Project Officer	IWMI	
Ramachandran	Pavit	Environment Specialist	Asian Development Bank	Bangkok
Rao	Krishna	Researcher – Business Model Analysis and Enterprise Development	IWMI	
Rao	Jagdeesh	Executive Director	Foundation for Ecological Security (FES), Anand	India
Rebelo	Lisa-Maria	DAI co-leader	IWMI Mekong Regional Office	Rome and Vientiane
Reddy Srigiri	Srinivasa	Scientist - Natural Resource Economics, Markets, Institutions and Policies	ICRISAT	India
Reece	Rick	Executive Director	Village Focus International	Vientiane
Reghu	P.K.	Executive Assistant to TS	IWMI	India

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Surname	Name	Title	Organization	Country
Rider Smith	David	Monitoring, Evaluation and Learning Manager, WLE	IWMI	Multiple locations
Ringler	Claudia	Deputy Director, Environment and Production Technology Division	IFPRI	
Rockström	Johan	Chair of the WLE Steering Committee. Executive Director	Stockholm Resilience Centre, Sweden	
Roy	Srabani	Director for Asia	IWMI	
Mateo-Sagasta	Javier	Senior Researcher: Water Quality and Safe Reuse	IWMI	Sri Lanka
Sakhan	Veng		Ministry of Water Resources & Meteorology Cambodia	Cambodia
Samad	Madar	Acting Theme Leader - Water Futures	IWMI	
Sandeep	Dave	Joint Secretary Land Resources	Ministry of Rural Development	India
Sangkhamanee	Jakkrit	Lecturer, Dept of Sociology and Anthropology, Faculty of Political Science Deputy-Director, MAIDS Programme	Chulalongkorn University	Bangkok
Schmitter	Petra	Agricultural Water Management specialist	IWMI	Ethiopia
Seleshi	Ayele	Irrigation Expert	ATA (Ethiopian Agricultural Transformation Agency)	Ethiopia



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Surname	Name	Title	Organization	Country
Senaratna Sellamuttu	Sonali	Senior Researcher and Head of Office, IWMI Southeast Asia	IWMI	Vientiane
Seyoum	Solomon	Post doc Researcher	Eastern Nile Technical Regional Office (ENTRO), UNESCO-IHE	Ethiopia
Shah	Tushaar	Senior Fellow	IWMI	
Sharma	Bharat	Former Head Delhi Office	IWMI	India
Shepherd	Keith	DAI co-leader	ICRAF	Kenya
Siboniso	Moyo	Program Leader Animal Science and DG representative in Addis	ILRI	Ethiopia
Singh	Subrat	Project Support Group	Foundation for Ecological Security (FES), Anand	India
Singh	Amarjit	Addl. Sec MoWR	Ministry of Water Resources	India
Smaigl	Alex	Managing Director	Mekong Region Futures Institute	Bangkok
Smakthin	Vladimir	Flagship co-leader	IWMI	
Smeit	Fred	First Secretary Water and Climate.	Ghana Netherlands WASH Programme	
Smith	Jimmy	Director General	ILRI	Ethiopia
Snehalatha	Mekala	Livelihoods & gender specialist	Independent	India
Solanki	P.K.	Managing Director	Dakshin Gujarat Vij Company Ltd. (DGVCL)	India
Sood	Aditya	Senior Researcher – Integrated Hydrological Modeling	IWMI	

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Surname	Name	Title	Organization	Country
Steduto	Pasquale	Sub-regional coordinator	FAO	skype
Stevenson	James	Agricultural Research Officer	CGIAR -ISPC Secretariat	
Suvarna	C.	Member Secretary	Telegana Biodiversity Board	India
Tapas	Paul	Senior environmental specialist	World Bank	India
Tilak	Amey S.	Hydrologist	ICRISAT	India
Tuffour	Benedict	Development Planner	Trend Group	Ghana
Ünver	Olçay	Deputy Director, Land and Water Division. Member of WLE Steering Committee	FAO	Rome
van koppen	Barbara	Principal Researcher Poverty, Gender, and Water	IWMI	
Verma	Shilp	Consulting Researcher	IWMI	India
Vicheka	Sao	Research officer	NGO Forum	Cambodia
Victor	Michael	Engagement, Communications and Knowledge Management Coordinator, WLE	IWMI	Vientiane
Vidal	Alain	Director of Strategic Partnerships	CGIAR Consortium	
Viju	James	Environmental economist	Independent consultant	India
Vithoun			Ministry of Energy and Mines (Lao)	Laos
Wani	Suhas	Director, ICRISAT Development Center	ICRISAT	India

## Evaluation of the CGIAR Research program on WLE

<b>Surname</b>	<b>Name</b>	<b>Title</b>	<b>Organization</b>	<b>Country</b>
Ward	John	Research Scientist	Mekong Region Futures Institute	Vientiane
Weight	Elizabeth	Global Science Uptake Coordinator	IWMI	
Whitbread	Anthony	Research Program Director Resilient Dryland Systems	ICRISAT	India
Williams	John	WLE Steering Committee member	John Williams Scientific Services Pty Ltd	Rome
Williams	Tim	Regional Director for Africa	IWMI	Ghana
Windham-Wright	Thor	Communications and Research Uptake coordinator - Africa	IWMI	Ghana
Yitaferu	Birru	Director ARARI	ARARI (Amhara Regional Agricultural Research Institute)	Ethiopia

## ANNEX D: WLE Evaluation Timeline

MAIN EVENTS	PERIOD/DATE	ACTIVITIES	PEOPLE INVOLVED
<b>PREPERATORY and INCEPTION PHASE</b>	<b>Sept 2014 – Apr 2015</b>		
Preparatory Phase		<ul style="list-style-type: none"> <li>Finalizing ToR</li> <li>Recruitment of Evaluation Team</li> <li>Establishment of Reference Group</li> </ul>	IEA
1st RG consultation	19 Nov 2014	<ul style="list-style-type: none"> <li>Feedback on draft ToR</li> </ul>	RG + IEA
Preparatory Mission to IWMI HQ	Dec 2014	<ul style="list-style-type: none"> <li>Interaction with WLE and IWMI management</li> </ul>	TL + IEA
Inception meeting, Rome	March 2015	<ul style="list-style-type: none"> <li>Work on evaluation methodology</li> <li>Further work on the Inception Report</li> <li>Briefing on WLE program and interaction with WLE and IWMI management</li> </ul>	IEA + ET + WLE
2nd RG consultation	23 Apr 2015	<ul style="list-style-type: none"> <li>Feedback on draft Inception Report</li> </ul>	RG + TL + IEA
Final inception report	Apr 2015	<ul style="list-style-type: none"> <li>Final inception report published on IEA homepage</li> </ul>	IEA
<b>INQUIRY PHASE</b>	<b>May – Sept 2015</b>		
Field visits		Key points covered:	
<ul style="list-style-type: none"> <li>Bangkok, Vietnam, Laos, Cambodia</li> </ul>	28 Apr – 8 May 2015	<ul style="list-style-type: none"> <li>Interaction with IWMI, WF researchers and management</li> <li>Interactions with key partners (local and national level)</li> </ul>	John Soussan Dave Todd Elias Fereres
<ul style="list-style-type: none"> <li>India</li> </ul>	6 – 12 May 2015	<ul style="list-style-type: none"> <li>Interaction with ICRISAT and IWMI researchers and management</li> <li>Visit research sites</li> <li>Interactions with key partners (local and national level)</li> </ul>	Charles Batchelor Sylvie Brouder
<ul style="list-style-type: none"> <li>IWMI HQ</li> </ul>	11 – 15 May 2015	<ul style="list-style-type: none"> <li>Interaction with IWMI researchers and management</li> <li>ET meeting</li> </ul>	John Soussan Dave Todd Elias Fereres Charles Batchelor Sylvie Brouder Federica Coccia
<ul style="list-style-type: none"> <li>Ghana</li> </ul>	7 – 12 June 2015	<ul style="list-style-type: none"> <li>Interaction with IWMI researchers and management</li> <li>Interaction with key partners</li> <li>Visit research sites</li> <li>Interactions with key partners (local and national level)</li> </ul>	Charles Batchelor Federica Coccia
<ul style="list-style-type: none"> <li>Kenya and Ethiopia</li> </ul>	12 – 24 July 2015	<ul style="list-style-type: none"> <li>Interaction with ILRI and ICRAF scientists and management</li> <li>Visit research sites</li> <li>Interactions with key partners</li> </ul>	John Soussan Sylvie Brouder
Research staff survey	June – July 2015	<ul style="list-style-type: none"> <li>Design and piloting of survey</li> <li>Conduct of survey</li> </ul>	ET + IEA
Interviews	Apr – Sep 2015	<ul style="list-style-type: none"> <li>Interview key global partners, external peer and stakeholders</li> </ul>	ET

ANALYSIS AND REPORTING PHASE		Sept 2015 - Jan 2016	
Bibliometric analysis	Aug 2015	<ul style="list-style-type: none"> <li>• Citation, journal frequency and H index analysis</li> </ul>	IEA
Publication review	Aug 2015	<ul style="list-style-type: none"> <li>• Qualitative assessment of sample publications</li> </ul>	ET
Writing workshop in Rome	14 – 18 Sept 2015	<ul style="list-style-type: none"> <li>• Review main evidence</li> <li>• Identify main findings and information gaps</li> <li>• Prepare report drafting</li> </ul>	ET + IEA
WLE MC and SC Consultation	20 Oct 2015	<ul style="list-style-type: none"> <li>• Briefing on draft conclusions and recommendations</li> </ul>	TL + IEA
Drafting of report	Oct - Jan 2016	<ul style="list-style-type: none"> <li>• Drafting of evaluation report</li> </ul>	ET
Feedback and comments	20 Jan - 11 Feb	<ul style="list-style-type: none"> <li>• WLE management and RG provide feedback and comments</li> </ul>	WLE +RG
Incorporation of comments	11 Feb – 4 Mar	<ul style="list-style-type: none"> <li>• Review and revisions of draft report</li> </ul>	ET +IEA
Final Evaluation Report	4 Mar 2016	<ul style="list-style-type: none"> <li>• Final Evaluation Report</li> </ul>	IEA
WLE management response	25 Mar 2016	<ul style="list-style-type: none"> <li>• WLE management response</li> </ul>	WLE
CO management response	15 Apr 2016	<ul style="list-style-type: none"> <li>• CO management response</li> </ul>	CO
Submission of report		<ul style="list-style-type: none"> <li>• IEA submits final report incl. Management responses to the FC</li> </ul>	IEA
Dissemination phase		<ul style="list-style-type: none"> <li>• Communications products</li> </ul>	IEA

## ANNEX E: Template for quality review of sample publications

### Peer review scoring of a random sample of publications – TEMPLATE

Number of publication (according to our list and file name):  
 Name of publication:  
 Journal name:  
 CGIAR Center:  
 Area:  
 Team member to review publication:

Team members shall assess each publication according to the following standardized criteria and approach:

<i>Criterion</i>	<i>Assessment approach</i>
methodological rigor and coherence of data analysis	Scale <sup>1</sup>
comprehensiveness of research narrative	Scale
Referencing (whether referencing is up to date, if it is balanced across relevant disciplines and it indicates that the publication takes account of and/or builds on earlier work)	Scale
Is the publication relevant to the key policy and development challenges surrounding the issue that the paper addresses?	Scale (1 to 6 from highly irrelevant to highly relevant)
Is the publication relevant to the key goals and approaches that WLE is designed to address, in particular the issue of sustainable increases in production based on an ecosystem services and resilience approach?	Scale (1 to 6 from highly irrelevant to highly relevant)
innovativeness; novelty	Observation: would novelty be expected, if yes what kind of novelty was observed
quality (and appropriateness) of publication venue	Observation of low-quality or inappropriate venue relative to subject and quality of paper
collaboration (especially co-authorship) evident	Observation of extent of authorship and with whom. If it is a multi-disciplinary publication, is it co-authored by people with relevant backgrounds?
“fit” with CRP objectives	Observation of outliers
overall quality of publication (including additional criteria at evaluator discretion)	Brief narrative

<sup>1</sup> Scale of 6 (1 = very poor; 2 = poor; 3 = quite poor; 4 = quite good; 5 = good; 6 = very good).