

Developing future leaders through fellowships

Joyce Maru

Capacity Development Officer

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ILRI
INTERNATIONAL
LIVESTOCK RESEARCH
INSTITUTE



Presentation Outline

- **ILRI graduate fellowship – key highlights 2015**
- **More about ILRI Graduate fellowship information system**
- **Looking ahead**



Why ILRI invests in future leaders in research?

There is still an **urgent** need for a **critical mass** of well trained and talented individuals who will **lead and sustain** the research agenda in the developing world i.e. who can produce high quality research and capacitate successive future generations.

ILRI Fellowship Categories

- **Graduate Fellows** - *MSc/PhD (6-36 months)*
- **Research Fellows** - *Non-degree related training in research methodologies (up to 18 months)*
- **Interns** - *Short-term, on-the-job training for young professionals (3-6 months)*

Fellows January 2013 – November 2015

Fellowships at ILRI (Jan 2013 - November 2015) - Excluding Interns

Total over period	430
Average per year	143
FTE over period	278
FTE per year	92.6

Gender

Total Female	167	39%
Total Male	263	61%

By Program of Study

Phd	99	23%
MSc	149	35%
Research Fellows	182	42%

Breakdown by Programs

BecA-ILRI Hub	188	44%
Lives	71	17%
Animal Biosciences	39	9%
Livestock Systems and Environment	45	10%
Food Safety and Zoonoses	25	6%
Biotechnology	14	3%
Livelihoods Gender and Impact	44	10%
Policy Trade and Value Chains	4	1%

New Recruits in 2015

206 fellows and interns recruited in 2015

Male **61%**

Female **39%**

28 Nationalities

2015 Recruitment by ILRI Programs

	Graduate Fellows	Research fellows	Interns	Total	
Animal Biosciences	8	0	2	10	5%
Animal science for sustainable Productivity (ASSP)	11	3	0	14	7%
BeCA-ILRI Hub	1	43	3	47	23%
Food, Safety and Zoonosis	5	0	4	9	4%
LIVES	59	0	1	60	29%
Livelihoods, Gender & Impact	8	0	4	12	6%
Livestock Systems and Environment	18	0	1	19	9%
Policy, Trade and Value Chains	0	0	0	0	
Vaccines Biosciences	0	0	0	0	
Institutional support units	1	0	34	35	17%
	111	46	49	206	

Collaborators & Resource Mobilization

- ILRI collaboration with the German Education Exchange program **DAAD**

8 PhD Fellows recruited and co-funded by ILRI programs

- The Climate Impact Research Capacity and Leadership Enhancement in Sub-Saharan Africa (**CIRCLE**) for ILRI early career researchers - ILRI **host** and **home** institute

5 fellows befitted from the program so far

Cross-cutting Learning Interventions for fellows

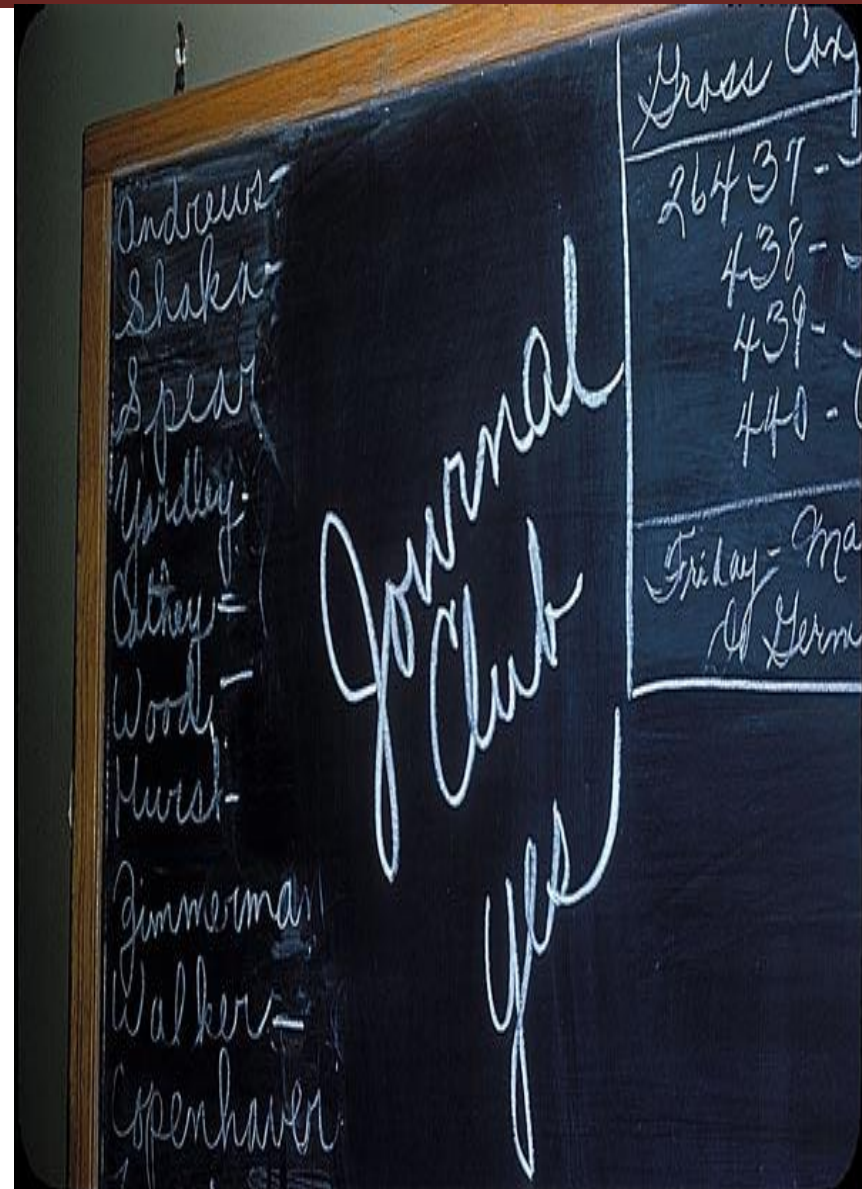
Working with ILRI RMG & POD to provide modular and eLearning interventions in;

- Research process and study design
- Scientific writing
- Data management using mobile technology
- R statistical software
- Statistics made easy – eLearning with University of Reading UK

ILRI Graduate Fellows Journal Club

ILRI Graduate Fellowship Journal Club launched in 2015 to help promote evidence-based research

- Discussing and critically analysing recent journal publications
- Exchanging ideas
- Critically evaluating each other's work.



ILRI fellowship information system

Launched in 2015 with an objective to improve the internal management of processes relating to ILRI graduate fellows and interns.

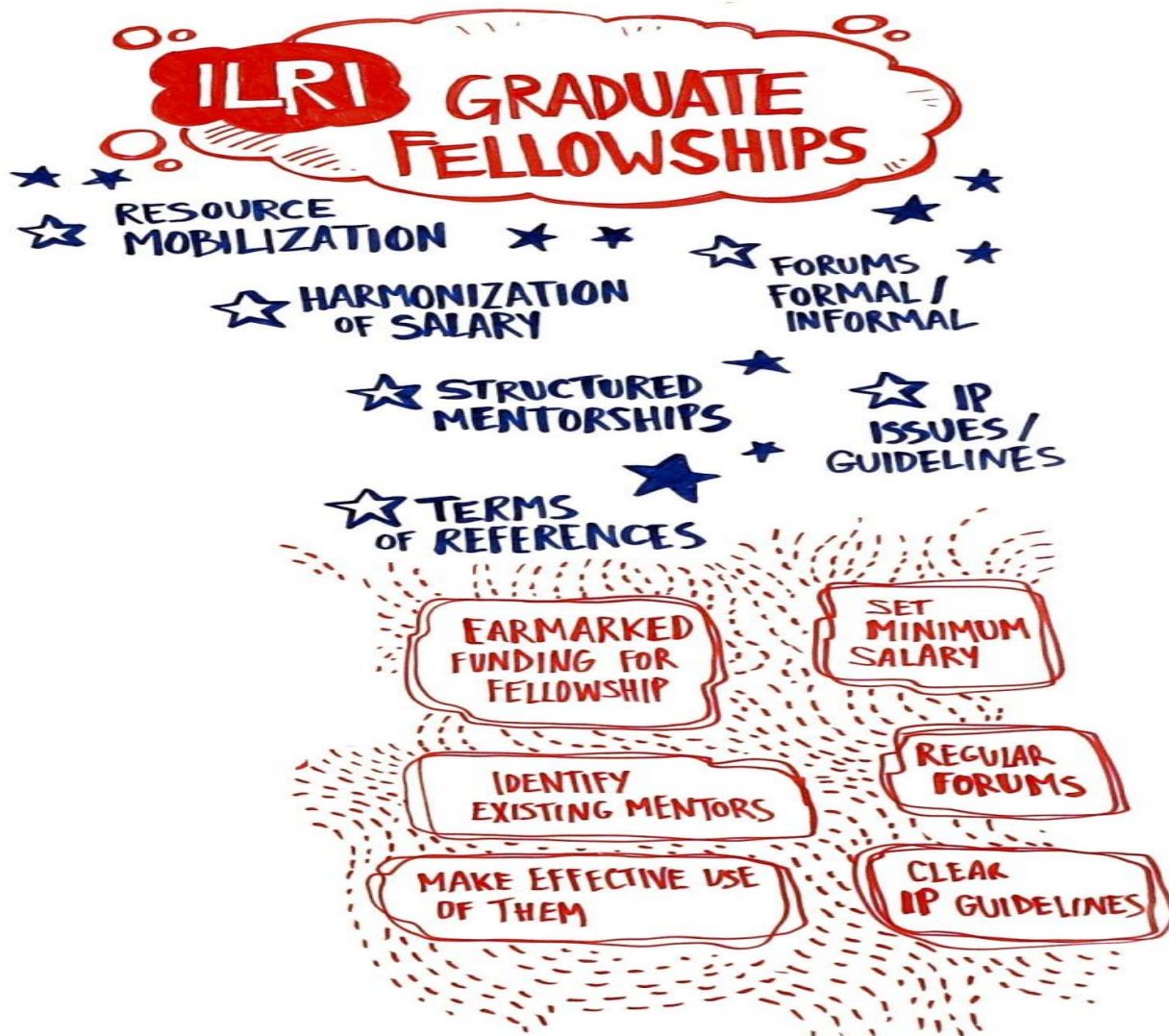
Why IFIS?

- Easy to use
- Better data capture
- Quicker, more transparent and timely response
- Better tracking and reporting
- Easy global access including on mobile devices
-
- Built-in tools to simplify work for CapDev clients e.g. budget calculation

Who's using IFIS at ILRI and to do what?

- PMO and Admin Assistants
- ILRI Supervisor/Research managers
- Program Leaders/Budget holders
- Fellows and interns
- CapDev Unit

APM May 2013



Into the future.....2016

- Review and revise current fellowship guidelines
- Quality assurance e.g. robust M & E of training, improve supervision and mentoring practice
- Resource mobilization
- More PhD/MSc in Biosciences
- Promote gender balance in research

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ILRI is a member of the CGIAR Consortium

Box 30709, Nairobi 00100 Kenya

Phone +254 20 422 3000

Fax +254 20 4223001

Email ilri-kenya@cgiar.org

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- Central America • East Africa
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