



INTERNATIONAL  
FOUNDATION FOR  
SCIENCE



RESEARCH  
PROGRAM ON  
Policies,  
Institutions  
and Markets



RESEARCH PROGRAM ON  
Climate Change,  
Agriculture and  
Food Security



## EU-ACP Scientific Communication Training Course with focus on neglected and underutilized species of plants

November 23 – 27, Nairobi, Kenya  
Ngong Hills Hotel

### **Monday 23rd November, 2015**

#### **Opening Session**

08.30 Registration of participants

**IMPORTANT NOTE: each participant must bring a draft paper intended for publication – hard as well as electronic copy - in order to register**

09.00 Official opening

Welcome addresses

09.10 Introduction of participants and workshop resource persons  
*Ingrid Leemans, IFS*

09.40 Participants' expectations of the training workshop

#### **Session 1. Introduction to Scientific Communication**

10.00 Overview of the objectives and the planned structure of the workshop –  
*Richard A. Hall, IFS*

10.15 *Refreshment break*

10.30 Neglected and Underutilized Species (NUS): introduction and project overview  
*Per Rudebjer, Biodiversity International*

11.30 From research output to development impact: communicating key messages of research. Introduction and group work.

*Per Rudebjer*

12.30 *Lunch break*

13.30 From research output to development impact: communication needs and options: presentation and discussion

## Session 2. Publishing Research Outputs

### Structure, Format, Content and Style of a Scientific paper

14.30 Lecture: Structure, format, content and style of a scientific paper. Materials and methods, and Results sections.

*Richard Hall*

15.00 What's a good introduction to a scientific paper? Analysing examples of selected scientific papers. Introduction and group work

*Richard Hall*

15.30 *Refreshment break*

15.45 Plenary presentations and discussion of examples of introductions

17.00 End of work sessions for day

Brief homework: Based on your project write i) Title, ii) problem your research tried to solve (one sentence), and key message resulting from your work (one sentence)

## Tuesday 24th November, 2015

### Session 2. Publishing Research Outputs (continued)

#### Title, Abstract, Discussion

08.30 Communication to bring results into use

*Aissétou Yayé, African Network for Agriculture, Agroforestry and Natural Resources Education (ANAFE)*

09.30 Drafting a precise informative title

*Richard Hall*

All: improvements to the original titles of the draft publications

10.15 Group photo

Refreshment break

10.45 Writing a good abstract

*Richard Hall*

11.00 Group work: writing a good abstract (selecting participants' papers)

12.30 *Lunch break*

13.30 Presentations of abstracts

14.45 Literature surveys – free electronic databases

*Ingrid Leemans*

15.30 *Refreshment break*

15.45 Exercise: searching literature databases

16.45 Writing a good Discussion section

*Richard Hall*

17.00 Group Exercise: writing a good Discussion; selected participants' papers

17.30 End of work sessions for day

## **Wednesday 25th November, 2015**

### **Session 2. Publishing Research Outputs (continued)**

#### **Literature Surveys, the Scientific Publishing Process**

08.30 Group Exercise: writing a good Discussion; selected participants' papers

09.30 Presentation of group work

10.15 *Refreshment break*

10.30 What editors/reviewers look for in a paper/research applications; choosing a journal

*Richard Hall*

#### **Conference Posters**

10.45 Preparing an attractive and informative conference poster

*Per Rudebjer*

11.00 Group work – designing a poster based on a member of the group's draft paper

12.30 *Lunch break*

### **Session 3. Facilitating Research and Development Outcomes**

13.30 Working with media for communicating scientific results

*Duncan Mboyah,  
Journalist, Kenya*

14.30 Presentation of posters (from morning session)

15.30 *Refreshment break*

Free

## **Thursday 26th November, 2015**

### **Session 3. Facilitating Research and Development Outcomes (continued)**

08.30 Communication strategy: Introductory presentation

*Per Rudebjer*

Group work in four steps:

1) What do you want to communicate: extracting from a paper the key message(s) that need to be communicated to non-scientists. (Use one paper per group)

Presentation

2) Selecting the right audience for your key messages

3) Understanding the effective channels for your key messages (specific channels for specific audiences)

10.15 *Refreshment break*

10.30 Group work continues: presentation

12.30 *Lunch break*

#### **Session 4. Communication for Broader Impact**

13.30 Exercise: Science for ‘dummies’—the 2-minute speech

14.30 Communications strategies: Social media and promoting your work online  
Discussion

15.30 *Refreshment break*

15.45 Group work: writing for the web  
*Richard Hall*

17.30 End of work sessions for day

Evening home work: Groups finalize web stories

### **Friday 27th November, 2015**

#### **Session 4. Communication for Broader Impact (continued)**

08.30 Web stories: presentations and feedback

09.30 Cutting out unnecessary words and phrases while keeping the essential message. Group work  
*Richard Hall*

10.15 *Refreshment break*

10.30 Presentation of group work

11.30 Conclusion of Workshop and Closing Session

- Completion of course evaluation form
- Formal closing of workshop
- Presentation of Course Certificates

**12.30 End of Training Course**