



DROUGHT EARLY WARNING AND FORECASTING TO STRENGTHEN  
PREPAREDNESS AND ADAPTATION TO DROUGHTS IN AFRICA  
(DEWFORA)

A 7th Framework Programme Collaborative Research Project

Work Package 7

DELIVERABLE 7.6 – TRAINING COURSES

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## 1. Training courses in-person

In the Framework of the DEWFORA project, three courses were given in 2013;

- 1) Drought hazard, vulnerability and risk analysis tools in Africa, 2-6 September 2013  
Nairobi, Kenya (WP3)
- 2) Drought forecasting and its use in informed decision making, 23-27 September 2013,  
Zaragoza, Spain (WP4)
- 3) Implementation of Drought Early Warning Systems and Developing the Institutional  
Framework for Effective Response in Africa, 27-30 August 2013, Johannesburg, South  
Africa (WP5)

The announcements describing the content of the course and the list of participants are presented in Appendix A. The course material itself (presentations and exercises) are not included in this document, but are accessible through the coordinator of the training. Additionally a e-learning course has been developed based on the fact-to-face training courses

## 2. E-courses

These in-person courses have been translated into an online e-course, which is made available through the website of IAMZ.

To access the e-learning course please follow the link below:

<http://intranet.iamz.ciheam.org/dewfora-e-learning/>

Participants to the course will need to register so that we can keep track of the amount of people accessing the e-course. Participation is, however, free of charge.

The course covers all topics included in the three face-to-face training events, and provides a comprehensive introduction to drought forecasting and warning, including topics ranging from technical aspects of forecasting, to vulnerability assessment through to institutional aspects of warning. A full description of the learning objectives can be found in the introductory pages to the course.



Figure 1 Entry web page of the online course.

### 3. Further Dissemination

The course materials developed within the context of the DEWFORA project provide a rich basis, and there are several efforts currently ongoing to further the use of the material

- The online course will be hosted by IAMZ and will be available to participants free of charge (after registration).
- The course material developed will form the basis of a new 2 week short course being set up at UNESCO-IHE. This short course will be open to mid-career professionals, who can attend for a fee.
- Discussions are under way with CapNet Latin America to translate the course into Spanish and provide this course in Colombia, open to participants from the region.
- CapNet in Southern Africa has shown considerable interest in the course and provided support to the Johannesburg course. Options to provide this course again in future under auspices of CapNet are being explored.



## 4. Appendices

To give the reader an overview of the course, course promotional materials, flyers, lists of participants and evaluations are included in the following appendices.

Appendix 1: Drought hazard, vulnerability and risk analysis tools in Africa, 2-6 September 2013  
Nairobi, Kenya (WP3)

Appendix 2: Drought forecasting and its use in informed decision making, 23-27 September  
2013, Zaragoza, Spain (WP4)

Appendix 3: Implementation of Drought Early Warning Systems and Developing the  
Institutional Framework for Effective Response in Africa, 27-30 August 2013, Johannesburg,  
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