e-Learning courses
Providing a Sustainable and Interactive Resource

DR. JOHN TEEM, SENIOR SCIENTIFIC PROGRAM MANAGER
Capacity Building

DR. JOHN TEEM, SENIOR SCIENTIFIC PROGRAM MANAGER
FORMER INVASIVE SPECIES BIOLOGIST OF THE FLORIDA DEPARTMENT OF AGRICULTURE / DIVISION OF AQUACULTURE
Mission

Bringing scientists together to improve environmental sustainability and human health
Capacity Building Challenges

Resource Constraints
- Time
- Money
- Expertize

Quality
- Training
- Materials

Continuity
- Turnover in trainees
- Out of sight, out of mind
e-Learning Address Challenges

- Resource efficient format
- Customizable content
- Partner countries can develop & manage their own curricula

www.ilsirf.org
Customizable Content

All courses are available in English. Select courses are available in Spanish, Portuguese, Chinese, Korean, Japanese, Vietnamese, and French.

Examples, images, questions, and overall content can be edited to be regional or country specific.
Resource Efficient

150 DAYS OF ACCESS
Allows significant time to complete the course and review concepts

24 HOURS A DAY/7 DAYS A WEEK
Access the course anytime it meets your schedule

LESSONS
Organized to provide easy navigation through the robust content

SELF-ASSESSMENTS
Provide instant feedback on your understanding after each module

GLOSSARY
Compiles definitions of key terms from the course
“Excellent, flexible, user friendly tool with a very wide coverage (unlike the conventional classroom courses) for NBA and its stakeholders providing relevant and up to date information in biosafety and decision making processes.”

Julia Njagi, Biosafety Inspector, National Biosafety Authority of Kenya (NBA)
Available Courses

**Biosafety Courses**
- Understanding Low Level Presence in Agricultural Biotechnology
- Confined Field Trials of Genetically Engineered Plants
- Application of Problem Formulation to the Environmental Risk Assessment of Genetically Engineered Crops

**Food Safety Courses**
- Concepts in the Safety Assessment of Novel Food and Feed
- Application of Problem Formulation for Food and Feed Safety Assessment

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Current Users

“I strongly feel that e-learning is an appropriate tool for presenting this and other related topics. Very convenient and effective.”

“It is clear and easy to understand. The length of the course was appropriate. I will apply the content of the course to my work.”

“This course is appropriate for use as a training or refresher course for staff involved in Confined Field trials and individuals involved in biosafety.”

- 600 Registrations
- 31 Countries
- 33% Private Sector
- 28% Government
- 100% felt the knowledge gained was worth the time
How do e-learning courses provide sustainability for capacity building?

- Open resource available for regulatory agencies, the private sector and academics
- Complement to in-person training and workshops
- Microsites allow administrators to manage content and users
Thank you!
Email: rf@ilsirf.org

Self-Paced Learning
The ILSI Research Foundation has created e-Learning courses to deliver training in an accessible, interactive format. This open resource is available for regulatory agencies, the private sector and academics.

As of March 2017: 4 Courses are now available in Chinese!

- **24/7**
  Access the course anytime it meets your schedule, 24 hours a day, 7 days a week.

- **Lessons**
  Provide easy navigation through robust content.

- **Glossary**
  Compiles definitions of key terms from the course.

- **Extended Access**
  Allows 150 days to complete the course.

- **Self-Assessments**
  Provide instant feedback on your understanding after each.

- **Multiple Languages**
  All courses are available in English. Select courses are available in Chinese.