

Experimentarium Workshop

The [Experimentarium](#)® is a unique initiative in Europe, and it was awarded the French Diderot Cultural Initiative Award in 2003. Since 2001, 220 researchers have been trained to become presenters. They have performed more than 13,000 presentations, reaching out more than 45,000 visitors.

Objectives of the workshop:

- To train researchers to become proficient in scientific outreach.
- To prepare the coordinators and to help the groups to achieve successful meeting between researchers and the general public.
- Through this broadcasting opportunity, the Experimentarium supports and encourages the researchers to better understand their own research.
- To educate the researchers to the principles, methods and best practices of scientific outreach and diffusion to the general public (including writing).
- To learn animation and communication methods .
- Provide a hands-on opportunity Practicing the directly with a group of students or children.

Duration:

The workshop takes place over a period of 5 days for a total of 20 hours of training, including 16h in group and 4h of individual work.

The number of participants is limited to 20 researchers. Among those participants, 6 to 8 trainees will be given the opportunity to become actual Experimentarium presenters with 2 or 4 classes at the end of the week.

Training Team:

- Lionel Maillot, principal manager of the Experimentarium.
- Elise Cellier-Holzem, manager of the Experimentarium, Burgundy branch.

Training Content:

- **Day 1:**
 - Presentation of the Experimentarium to researchers, associations and institutional partners.
 - Set up of the schedule, meetings and general organization with the participants/trainees.

- **Day 2:**
 - Individual meeting and training with each participant in his/her laboratory.
 - Presentation of the main goals and practical tools of the workshop, adapted for a public of 10 years old children.
 - Creation of presentation's material by the participant, including the flyer of presentation describing the researcher and his/her study that will be given to the children during the session at the end of the week.

- **Day 3:**
 - Editing, design and formatting of the presentation flyers by the Training Team
 - Printing of the documents.

- **Day 4:**
 - Rehearsal of the presentation session by each participant in front of the Training Team and other participants of the workshop. At this occasion, the presentation can be modified and improved.

- **Day 5:**
 - Presentation session by the researchers to primary school or college students (2 to 4 classes).
 - After the departure of the children's classes: debriefing and training assessment.

Past Workshops:

| Year and Location | Duration and Number of Participants |
|---|--|
| 2004 – Mahidol University - Bangkok, Thailand | 6 days – 27 students |
| 2005 – Universitatea Babeş - Bolyai- Cluj, Romania | 5 days – 6 students |
| 2008 – INRA of Lorraine - Nancy, France | 5 days – 8 students |
| 2009 – National Taiwan University - Taipei, Taiwan | 8 days – 12 students |
| 2009 – University of Lorraine/INRA - Nancy, France | 5 days – 8 students |
| 2010 – University of Lorraine/INRA - Nancy, France | 5 days – 8 students |
| 2012 – University of Lorraine/INRA - Nancy, France | 5 days – 8 students |
| 2013 – University of Aix-Marseille - Marseille, France | 5 days – 8 students |
| 2013 – University of Antilles and Guyana - Guyana, France | 5 days – 5 students |