



**Within the Framework of the
United Nations Decade of Education for Sustainable Development
(2005-2014)**

(provisional)

**5th International Seminar and Training Course for Eco-Kids Instructors for
Environmental Education for Sustainable Development
based on Kids' ISO 14000 Programme**

Paris, France, 6-8 November 2007



Organized by: ArTech, United Nations University (UNU)

Organized by: UNESCO

Supported by

- ✧ UNEP
- ✧ ISO
- ✧ Japanese Ministry of Education, Culture, Sports, Science and Technology
- ✧ The Japanese National Commission for UNESCO
- ✧ Japanese Ministry of the Environment

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Chairpersons

Co-Chairperson: Takaya KAWABE (ArTech/UNU)

Co-Chairperson: Bernard COMBES, & Akatsuki TAKAHASHI (UNESCO)

Vice-Chairperson: Terence A. TODMAN, Jr. (ArTech Environmental Education Program, USA)

Secretary: Miyuki KOYAMA (ArTech), Natsuki MAEDA (ArTech)

Instructors: 3 instructors (to be confirmed)

URL for Course:

http://www.artech.or.jp/english/kids/envedu/EKI/itc/itc2007Paris_3.pdf

URL for DESD: <http://www.unesco.org/education/desd>

Contact:

Ms. Natsuki MAEDA (Kids-ISO14000@hq.unu.edu)

Education for Sustainable Development –ESD- is becoming more essential

education of children to survive in the 21st century. Among many elements of ESD, environmental education is one of the keys components. The environmental education programme system, called “Kids’ ISO 14000 Programme” started by ArTech in 2000 in Japan has been showing its effectiveness in

(1) stimulating environmental awareness of children, (more than 80% of children who participate this program increased their environmental awareness, and more than 60% of their family member also increased)

(2) teaching simplified methodology of environmental management, and

(3) in giving children the concept of working together locally and internationally to solve current local and global environmental issues which we are facing today.

As a result from implementing this programme to about 150,000 children, more than 50,000 tons of CO₂ emission has been reduced according to ArTech’s estimate.

Now, local Governments such as Tokyo Metropolitan Government are taking to integrate Kids’ ISO 14000 Programme in their environmental policy and programme. Private sector companies and industries are also using this programme for their Corporate Social Responsibilities (CSR) activities.

The Kids’ ISO 14000 Programme is now expanding internationally through UN organizations (UNU, UNEP, UNESCO) and International organization (ISO).

Globalization is a trend of human society on the earth. In this sense, it is important to learn about what is international standardization from childhood. On the other hand, we have to keep the cultural diversity. In the design phase of the Kids’ ISO 14000 Programme, special attention was paid to keep their own culture in each local edition, in which the context should have elements of the local environmental management and education, while the data format is common in various edition, so that children can compare their effort and can learn about commonality and difference, simultaneously.

In this programme system, Eco-Kids Instructors play crucial roles in evaluating the workbook done by children, coordinating and managing this programme. In this Eco-Kids Instructors training course, participants will be provided with basic knowledge of Kids’ ISO 14000 Programme, and also will learn how to make

evaluation of the introductory level workbook. Consultation on specific country implementation will be organized at the end of the course.



May 2004, UNU, Tokyo



Nov. 2004, UNESCO, Paris



Nov. 2005, UNESCO, Paris



Nov. 14-15, 2006 Paris, France

Agenda

Date: November 6-8, 2007

Place: UNESCO Headquarters, Paris. France
Meeting Room XVI, Bonvin/Miollis building

Language: English

Maximum Number of participants: 40 for seminar, and 20 for training course

Equipments: The attendants should bring their lap-top computers with proper software installed (MS-Word, MS-Excel), with them for the course. In case of need, please contact the secretary of this course.

Registration Form:

Please contact Ms. Natsuki Maeda at Kids-ISO14000@hq.unu.edu

Programme

November 6, 2007

09:45 Opening

- ◇ UNESCO Representative
- ◇ ArTech/UNU Representative

10:00 “UN Decade of Education for Sustainable Development”
Bernard Combes (UNESCO)

10:45 “Systems of Kids’ ISO 14000 Programme for Environmental Education
and Results from Implementation”

Takaya KAWABE (ArTech/UNU)

- ◇ Design Philosophy
- ◇ Aims of the programme
- ◇ Systems of the programme
- ◇ Eco-Kids Instructors and its levels
- ◇ Results from Implementation to Japan
- ◇ Results and expansion for International Expansion
- ◇ Scenarios of implementation of this programme
- ◇ Training Courses of Eco-Kids Instructors, E-Learning System

11:45 “Implementation of Kids’ ISO 14000 Programme in USA”

Terence A. Todman, Jr. (ArTech, USA)

Clara Kats (CEI-PEA)

12:30-14:00 Lunch, (UNESCO Cafeteria or nearby Restaurant)

14:00 "Implementation of Kids' ISO 14000 Programme in Kuwait"

TBA Ministry of Education, the state of Kuwait

14:45 "Implementation of Kids' ISO 14000 Programme in Australia"

Andrew DANSIE, PB, Australia

15:15-15:45 Coffee Break

15:45 "CSR with Kids' ISO 14000 Programme in Fuji-Xerox Corporation"

Yasushi SAKATA, Fuji-Xerox Co. Ltd.

16:15 "CSR with Kids' ISO 14000 Programme in SEIKO-EPSON"

Yutaka KAWAGUCHI, SEIKO-EPSON

16:45 Q & A, Discussion

17:30 Photo-Taking

18:00 Reception

Nov. 7, 2007

Training Course of Eco Kids Instructors for Kids' ISO 14000 Programme

09-30-10:00

"Philosophy, System of Eco Kids Instructors, Tasks, Methodology of Evaluation of Workbook"

Yasushi Sakata (ArTech Eco Kids Instructor)

- ◇ Evaluation of management capability
- ◇ Evaluation of awareness of children throughout the work with the workbook
- ◇ Evaluation of data taken by children

- ◇ Message writing for evaluation sheet.

10:00

“Practice of evaluation of the workbook of Introductory Level of Kids’ ISO 14000 Programme” --- case A ---

Yasushi Sakata (ArTech Eco Kids Instructor)

12:15-14:15 Lunch, (UNESCO Cafeteria or nearby Restaurant)

14:15-17:00

More Practice of evaluation of the workbooks,

- ◇ case B,
- ◇ case C,
- ◇ case D,
- ◇ Q & A

Nov. 8, 2007

Training Course (Second day)

09:30 “Data Analysis”

- ◇ How to prepare the software for data analysis
- ◇ How to fill the data analysis sheets
- ◇ How to print data analysis for children
- ◇ How to evaluate reduction of CO₂
- ◇ Evaluation sheet for GHG certificate

11:00 Practice of evaluation of data

12:15-14:15 Lunch, (UNESCO Cafeteria or nearby Restaurant)

14:15 More Practice of data evaluation

- ◇ Printing out of Evaluation sheet
- ◇ Primary level Workbook.
- ◇ Q and A

16:15 – 17:00

“Consultation for Specific subjects on implementation of Kids’ ISO 14000 Programme to each country”

17:00 Closing Remarks

Takaya KAWABE (ArTech/UNU)

UNESCO representative

17:30 Adjournment