

## **Regulations Concerning Live E! Activities**

### Article 1 (Official name)

This organization will be termed "Live E!" (hereinafter, LE)

### Article 2 (Aims)

LE aims to construct and develop an electronic information infrastructure that can be used in the free sharing and distribution of live environmental information regarding the earth's wide scope. This is based on a range of information related to such phenomena as weather and urban activity that can be developed and obtained autonomously from such instruments as digital instrument shelters that have been established and are maintained on both an individual and organizational level. In addition to aiming to develop a free and autonomous use for such environmental information and creating a safe and reliable sphere of activity—or environment—that is highly efficient, this forum is also intended to carry out activities such as environmental conservation actions that includes measures against global warming, as well as aiming to implement an active approach to their free and autonomous use in the following areas.

#### (1) Educational program

It is hoped that a broad range of educational groups, from universities and high schools to elementary schools and alumni organizations can take advantage of this system and its data as educational materials that contribute to an increased awareness of the reality of the earth's environment and to understanding the necessity and fundamental nature of computers.

#### (2) Public services

This area involves contributing to the provision and development of diverse public services such as rehabilitation assistance through the collation of information in times of natural disaster; effective support of citizen activities through the provision of information regarding congestion that are gained from such areas as public transport; and providing a range of services carried out in everyday settings, such as supplying weather information and any related information regarding the consumption and management of energy in public facilities.

#### (3) Business development

In this area the organization looks to contribute to business development in a diverse range of fields that includes a number of different bodies in areas such as operating an efficient transport system, support for manufacturing, support for commercial activities, health management, and measurement evaluation of measures taken against global warming, such as a reduction in CO2 emissions.

### Article 3 (Activities)

In order for LE to accomplish the aims stipulated in Article 2 we are currently engaged in development of the following activities.

- (1) Establishment, management, and diffusion of sensors; examination of installation standards.
- (2) Standardization and sharing of data formats and access methods for all accumulated data used in application development in a variety of different fields.
- (3) Development and diffusion of model applications for use in accumulating data in areas of public interest, such as education, the environment, and disaster prevention.
- (4) Certification of connection sensors.
- (5) External promotion necessary for achieving LE's goals.
- (6) Any other necessary items for achieving the stated mission.

#### Article 4 (Members)

- (1) LE will be comprised of corporations, groups, and individuals who have received the necessary authorization from the chairperson of LE, have approved the aims stated in Article 2, and are willing to actively participate in and carry out the organization's activities.
- (2) In being registered as a member, such persons and organizations have to agree with the conditions stipulated in the separate "Live E! Usage Policy for Environmental Data" and "Terms of Use for the Live E! Logo." After completing the stipulated application form in the appropriate areas, this should then be submitted to the LE secretariat.
- (3) The four different types of membership are listed below. Responsibilities and restrictions of use of data for each membership type are stipulated separately.
  - Corporate membership
  - Individual membership
  - Affiliate membership
  - Public service membership

#### Article 5 (Cancelling membership)

- (1) Members are free to cancel their membership at any time given appropriate notification in advance.
- (2) In addition to advance notification, members may also have their membership cancelled in the event of being engaged in activities or speech that are detrimental to LE's activities. This course of action will only be implemented following a balanced decision by the chairperson of LE.

#### Article 6 (Members' rights)

- (1) Members can display their membership of LE on their company's advertising, pamphlets, and event space. Detailed directions regarding displaying membership of LE are stipulated separately.
- (2) Members also have the right to display and use any advertising, publicity, and events carried out by LE. As well as being able to participate in activities that have been implemented by LE, members also maintain the right to opt out of individual activities as appropriate.

#### Article 7 (Members' obligations)

- (1) All members should actively work to support LE advertising, publicity, and events by providing appropriate financial backing and personnel support.
- (2) Members should acknowledge LE in using any advertising, publicity, or events that have been carried out by LE.

#### Article 8 (Chairperson)

- (1) LE will be headed by a single chairperson.
- (2) The chairperson will be elected from among LE members.
- (3) In addition to representing LE, the chairperson will also be in charge of the administrative running of the organization.
- (4) The chairperson may, as necessary, select a vice-chairperson from among LE members. The vice-chairperson can act on behalf of the chairperson whenever necessary.

#### Article 10 (Holding of and invitation to the general meeting)

- (1) In principle, the general meeting will be held once a year. However, in the event of a demand by over one third of the total membership a call can be made for an early general meeting.

- (2) The chairperson is responsible for calling the general meeting and for acting as the head of the meeting.

Article 11 (Establishment of the general meeting)

- (1) The general meeting will only be held once a majority of the total membership is in attendance.
- (2) Attendance at the meeting will also be taken to include attendance through remote interfaces such as teleconferencing.

Article 12 (Meeting decisions)

- (1) All proceedings at the meeting will be decided based on a simple majority of those members in attendance. In the event of a tie, the chairperson will make the casting vote.
- (2) All decisions made in the general meeting will include proxies sent by electronic mail following their verification.
- (3) The general meeting will involve making decisions on the following points:
  - a) Revision of regulations
  - b) Business planning and business reporting
  - c) Budget and settlement of accounts
  - d) Any other business concerning the administration of LE
- (4) The general meeting will involve minutes being taken by the organization's secretariat, which will subsequently be distributed to all members.

Article 13 (Board of directors)

- (1) A board of directors for LE will be established.
- (2) The board of directors will be made up of the chairperson, vice-chairperson, and any other person put forward for the position.
- (3) The chairperson will also act as the head of the board of directors and the vice-chairperson will act on his or her behalf whenever necessary.

Article 14 (Duties of the board of directors)

The board of directors will make deliberations and decisions on the following points and issues.

- (1) Specific measures required to implement decisions made at the general meeting.
- (2) Make proposals for each year's business planning and business reporting.
- (3) Draw up proposals for each year's planned budget and settlement of accounts.
- (4) Items that the chairperson requires an immediate decision on for the administration of LE.
- (5) Any other items that are designated by the chairperson as being necessary for the LE's operation.

Article 15 (Administration of the board of directors)

The board of directors will come together and operate at the discretion of the chairperson.

Article 16 (Establishment and composition of working groups)

- (1) In order to promote the smooth running of LE-related business, the board of directors can form working groups as necessary.
- (2) Each working group will be headed by one designated leader. The leader will be appointed from among the members of the organization by the chairperson following discussion among the board of directors. The leader will be responsible for running the relevant working group.
- (3) Each leader will determine the composition of his or her working group and the appropriate operating method.

Article 17 (Secretariat)

- (1) A secretariat will be established to handle all of LE's administrative requirements.
- (2) The secretariat will be under the overall charge of the chairperson.

Article 18 (Publication of LE's activities online)

Members agree to publication of summaries of LE's activities and membership lists (limited to names only) online when deemed necessary by the chairperson.

Article 19 (Period of activities)

The period for LE's activities will run from 12 May 2005 to 30 March 2007. However, this period can be extended following an annual check of current state of achieving the organization's stated aims by the chairperson. The chairperson will subsequently inform all members of any decision made regarding this.

Article 20 (Use of the organization's name and logo)

The terms of use for the organization's name and logo are stipulated separately.

Article 21 (Fiscal year)

The fiscal year for the organization will be taken as running from April 1 to the end of March the following year.

Article 22 (Operating expenses)

Membership dues will be collected to cover all expenses required for the running of LE as deemed necessary by the chairperson and for improving the basis for the organization's activities. Membership fees are stipulated separately. These fees are payable in a lump sum either on the date of entry or at the start of the new fiscal year. The secretariat will carry out an accounting report regarding collected membership fees every year and submit this for the approval of all members.

Article 23 (Other)

In addition to all the stipulated items in these regulations, the chairperson can stipulate any other items necessary for the administration of LE.

## Supplementary Provisions

### Article 1 (Enforcement date)

These regulations take effect from 12 May 2005.

### Article 2 (Provisional measures)

At the time when these regulations take effect, all members who were actually present at the meeting to decide on said regulations will be regarded as members as stipulated in Article 4 of these regulations at the day of their taking effect.

### Article 3 (Usable data and responsibilities for each membership type)

Usable data and responsibilities for each membership type are outlined below.

Furthermore, even in the event of incurring membership fees during the course of the fiscal year this will be taken as being delivered as part of the annual amount. In the event of receiving a request for cancellation of membership, any annual membership fees that have been made will not be returned.

	Useable data		Responsibilities	
	Primary data (1)	Secondary data (2)	Installation of sensor (3)	Membership fee (thousand yen / year)
Corporate membership	○	○	○	500
Individual membership	○	○	○	—
Affiliate membership	○	○	○	—
Public service membership	○	○	—	—

- (1) Primary data is taken as being raw data accumulated through regular observation using a sensor (based on the sensor ID such data can then be further narrowed down at the time of observation)
- (2) Secondary data is statistical data processed in the form of tables and graphs that has been further refined from primary data that has been obtained based on the location of sensor installation, relevant attributes, period of observation, and observation results (such as number of rainy days or number of summer days)
- (3) The number of installations to be carried out will be optional for all installations over one. The cost of carrying out such installation, purchasing sensors, carrying out installation work, and the cost of maintaining and operating the sensors is not included in the membership fees.
- (4) Those members who are only involved in the installation and operation of the sensors may, at the discretion of the chairperson, be exempt from paying membership fees and given the status of Affiliate membership.  
Although the financial burden in terms of both membership fees and the cost of the installation and operation of the sensors is considerable, by providing sites for installation those members who are active in making sure LE's various activities are a success or are only interested in environmental data related to public utilities and services (such as education and administration) may, at the discretion of the chairperson, may be exempt from paying membership fees and be given the status of Public service membership.