

Citizen Cyberscience Centre

GUIDING PRINCIPLES FOR SPONSORSHIP

Version 2.1 - December 2009

The Partners

The United Nations Institute for Training and Research, UNITAR, the University of Geneva, UNIGE, and the European Organization for Nuclear Research, CERN (hereafter referred to collectively as "the Partners") have formally agreed to collaborate on a *Citizen Cyberscience Centre* Project (hereafter referred to as "the Project").

Citizen Cyberscience

The Partners have a common interest in, and experience of, developing Citizen Cyberscience applications for humanitarian and fundamental research.

Citizen Cyberscience provides scientists with an inexpensive form of distributed computing power that is complementary to Grid technology. This is especially true for processing-intensive problems, as illustrated by the LHC@home project developed by CERN and its partners for Large Hadron Collider beam studies.

It has been demonstrated through collaborative activities between CERN, UNIGE, and various United Nations initiatives and NGOs – specifically through the "Africa@home" project - www.africaathome.org - which was initiated at CERN, that Citizen Cyberscience can provide individuals and institutions in the developing world with an appropriate low-cost technology for operational service platforms directed at pressing humanitarian challenges.

Such collaborative activities have also illustrated the practical benefits of closer collaboration between scientific and humanitarian partners, in particular for the training of young scientists and IT professionals from the developing world in new information technologies;

The Project

To build on these achievements, a *Citizen Cyberscience Centre*, hosted in the UNITAR offices at CERN is envisioned that provides a sustainable framework to disseminate the technological know-how needed to exploit Citizen Cyberscience more widely in developing regions, for both fundamental science and humanitarian applications.

The areas of collaboration may include, but are not limited to, the following:

- use of Citizen Cyberscience to help local authorities and humanitarian workers in developing regions to use earth imagery acquired from space for emergency response and improved territorial planning and management, including disaster risk reduction and adaptation to climate change;
- use of Citizen Cyberscience to help scientists discover new drugs for infectious tropical or neglected diseases using computer-aided screening of potential drug compounds, as well as to predict the impact of using such drugs in large-scale epidemiological simulations.
- use of Citizen Cyberscience to enable scientists in developing countries with limited resources to contribute in meaningful ways to international collaborations in fundamental science, such as particle physics and astrophysics.

The Project shall cover the following activities subject to the appropriate funding being available:

- providing consultancy to researchers and practitioners interested to apply Cyberscience techniques, in particular directing such groups to the most appropriate form of Cyberscience, be it Grid technology, volunteer computing, or other approaches;
- organizing hands-on workshops that promote the use of Citizen Cyberscience amongst scientists and practitioners in the developing world, in particular by stimulating regional initiatives;
- coordinating and providing technical guidance to multidisciplinary teams developing new Cyberscience applications, typically working on short-term projects lasting 3-6 months;
- creating pedagogical material for the general public, civil society organizations and schools, which complements Citizen Cyberscience projects by providing the scientific context of the projects in an accessible and pedagogical format.

The *Citizen Cyberscience Centre* represents a highly visible example of collaboration between academia and international research organizations in the field of Internet technology and its applications to humanitarian research and fundamental science. The principles laid down hereunder shall govern the relationship between the Partners and interested parties, which have agreed to become Sponsors of the *Citizen Cyberscience Centre*.

Sponsor Participation

Sponsor status is open to organizations with a recognized standard of excellence in the field of information technology. Offers from any interested entity or person shall be considered on a case-by-case basis.

There are two categories of Sponsors: Founding Sponsors and Project Sponsors.

The Founding Sponsor status requires a contribution to the Partners in cash of 500kCHF per year over three years for a total of 1.5 million Swiss Francs (1'500'000 CHF). This sponsorship will support the core manpower costs of running the Citizen Cyberscience Centre, with a staff of three persons: a Coordinator, a Technical Officer and an Administrative Officer. Requests for Founding Sponsor status must be submitted to the CCC Coordinator, c/o the UNOSAT Office, CERN, CH-1211 Geneva, Switzerland. (project-citizenscience-coordinators@cern.ch).

Project Sponsor status requires a contribution to the Partners, in cash or in kind, of at least two hundred thousand Swiss Francs (200'000 CHF) over a period of one year. This contribution will be earmarked for specific projects that the Partners define in collaboration with the Project Sponsor. Offers for Project Sponsor status must be submitted to the coordinator of the *Citizen Cyberscience Centre*.

Negotiations and agreement on the form and amount of a Sponsor's contribution as well as any associated conditions shall be agreed on an individual basis. between the Partners and the Sponsor subject to the present guidelines.

Where a contribution is made by a Project Sponsor in cash, this shall in general be applied towards the funding of human resources for *the Citizen Cyberscience Centre* activities or for providing common infrastructure items that cannot be provided "in kind" by any of the Sponsors. Human resources for specific projects will primarily be based in associated institutions in developing countries. The Partners encourage Project Sponsors to apply at least half of their contribution to the funding of human resources.

Steering Committee, Board of Sponsors and Annual Report

Each Founding Sponsor is invited to name one representative to a Steering Committee. This Committee will also include one representative from each of the three Partners, and will review activities of the *Citizen Cyberscience Centre* on a quarterly basis. To this end, the Head of the Steering Committee shall call quarterly meetings. The Head will be selected by mutual agreement by the Founding Sponsors and Partners and will rotate on an annual basis. The Head will be assisted by a Committee Secretary, from one of the Partners, who will rotate on a biennial basis. The Committee will clear all decisions concerning staffing of the Centre, including selecting the Coordinator of the *Citizen Cyberscience Centre*.

Each Partner, Founding Sponsor, Project Sponsor and Associated Partner is invited to name one representative to the Board of Sponsors, which will meet annually to exchange views on the progress and plans of the *Citizen Cyberscience Centre*. To this end, the chairperson of the Board of Sponsors shall call an Annual Meeting. The Chairperson will be selected by mutual agreement by the Founding Sponsors and Partners and will rotate on a yearly basis. The Chairperson will be assisted by a Secretary of the Board, from one of the Partners, who will rotate on a biennial basis.

The Head of the *Citizen Cyberscience Centre* will present to the Annual Meeting of the Board of Sponsors a draft Annual Report containing a summary of the achievements during the previous year and the outlook for activities during the following year. Following approval by the Partners and the Board of Sponsors, the *Citizen Cyberscience Centre* will issue the Annual Report as a public document.

The role of the Founding Sponsors will be featured prominently in the Annual Report and on the Centre's website, and their logos will be displayed prominently on the front cover of the Annual Report and the homepage of the website. The activities of Project Sponsors will be mentioned in the relevant sections of the Annual Report and the website, along with their logos.

In addition, the *Citizen Cyberscience Centre* management will perform regular project reviews bilaterally with individual Project Sponsors, to monitor progress and to adjust the project plans within the framework decided jointly with the Project Sponsor.

References to the Sponsors and the activities covered by the *Citizen Cyberscience Centre*

The Founding Sponsors and the Project Sponsors shall have the right to identify themselves as "*Founding Sponsor of the Citizen Cyberscience Centre*" or "*Project Sponsor of the Citizen Cyberscience Centre*", respectively.

Subject to the conditions set out below Sponsors shall be entitled to use the *Citizen Cyberscience Centre* logotype and make reference for their own purposes to the activities of the *Citizen Cyberscience Centre* as detailed in the Annual Report.

References to the activities of the *Citizen Cyberscience Centre* will always be made through the entire phrase *Citizen Cyberscience Centre*.

The Partners shall be described by their official names, as given in the first paragraph of this document. The Web location of the *Citizen Cyberscience Centre* will be given as <http://www.citizencyberscience.org>

The Partners will provide the *Citizen Cyberscience Centre* logo in printable format (e.g. EPS)

References to the activities of the *Citizen Cyberscience Centre* by a Sponsor shall not state, suggest or imply an endorsement by any of the Partners of the Sponsor's organization, products and services or of its performance under any contract with any of the Partners.

Each Sponsor will be asked to provide the Coordinator of the *Citizen Cyberscience Centre* with details on the way it should be referenced in the context of the *Citizen Cyberscience*

Centre. These details shall include the organization's official name, possibly an abbreviation thereof or a short name, the organization's official logo and the organization's physical location as well as its Web location.

The Partners shall have the right to make references to the sponsorship provided to the *Citizen Cyberscience Centre* by referring to each Sponsor individually or by referring to the complete set of Sponsors, and to reference for its own purposes the activities of the *Citizen Cyberscience Centre* as detailed in the Annual Report. Such references shall be in accordance with the details provided under the preceding paragraph. The Partners shall be entitled to use the logotypes and institutional graphical symbols of all the Sponsors, individually or as a group, and with the logos of Founding Sponsors displayed more prominently, as long as they are used in conjunction with the *Citizen Cyberscience Centre* logotype and graphical symbol.

The Partners and each individual Sponsor may negotiate additional references to the *Citizen Cyberscience Centre*. Likewise, the Partners and the Board of Sponsors reserve the right to negotiate, from time to time, additional references to the *Citizen Cyberscience Centre*.

The use by any of the Sponsors of the logotype and institutional graphical symbol of any of the Partners is subject to prior written approval by the Partners concerned.

The question of the use of the logotype and institutional graphical symbol of a given Sponsor by another Sponsor is not affected in any manner by these Guiding Principles for Sponsorship.

Intellectual Property Rights

In principle, any licenses granted by a Sponsor in the framework of the Project shall stipulate the entitlement for all Partners to use the Intellectual Property Rights concerned for the execution of the mission of the *Citizen Cyberscience Centre*, as described above.

Liability

In no event shall any Partner or Sponsor be liable to the others for any direct, indirect, speculative, special or consequential damages resulting from their activities within the framework of the Project.

Termination of Sponsorship

Unless otherwise specified by the Partners and the Sponsor at the outset of the sponsorship period, Founding Sponsor status terminates after three years, and Project Sponsor status terminates after one year. Renewal of either type of sponsorship is possible upon mutual agreement between Partners and Sponsor. After termination, both parties must ensure that

all existing and subsequent references to their collaboration, for example on websites and in brochures, acknowledge that the collaboration is no longer active.

If for any reason, the Partners or the Sponsor wish to terminate the collaboration unilaterally before the requisite period is completed, the Party wishing to terminate must give the other Party three calendar months notice in writing.

However, if the Sponsor initiates termination of the agreement, and has given prior agreement to fund human resources involved in the Project, the Sponsor must continue to honour that commitment for one year from the date of termination of the agreement, or until the Sponsorship period would otherwise have terminated, whichever is shorter.

Dispute settlement

Disputes with Sponsors shall be resolved by amicable settlement or failing which by international arbitration to be held in Geneva, Switzerland, following procedures defined by the Partners in accordance with their status.

Attachment

Citizen Cyberscience Centre logotype.

