



**EXPLORACIONES SOBRE
ARTE DIGITAL Y CIENCIA
MAYO / SEPTIEMBRE 2016**

OPEN CALL

FOR ARTISTIC RESIDENCIES IN ETOPIA

FOR THE EUROPEAN DIGITAL ART AND SCIENCE NETWORK

A total of three residencies with a maximum duration of one month between the months of February and April 2016 at the **Center for Art and Technology Etopia** of Zaragoza (Spain) are offered.

The works produced will be part of the contents of the exhibition **Reverberadas**, which will be scheduled in the same center between 20 May and 17 September 2016, as part of the activities of the **European Digital Art and Science Network** (<http://www.aec.at/artandscience/>).

The Network is an international project for the promotion and exchange of creative experiences linking art and science, funded by the **Creative Europe** (EU) program and coordinated by **Ars Electronica** (Linz, AT), which includes seven major entities Europe: **GV Art** (London, UK), **DIG Gallery** (Kosice, SK) **Science Gallery** (Dublin, IE), **LABoral Centro de Arte y Creación Industrial** (Gijón, ES), **Fundación Zaragoza Ciudad del Conocimiento** (Zaragoza, ES), **Kapelica Gallery** (Ljubljana, SI), and the **Center for the Promotion of Science** (Belgrade, RS).

Reverberadas. Explorations in digital art and science

Reverberadas is the first exhibition that FZCC organizes as partner of the European Digital Art and Science Network. This network, coordinated by Ars Electronica, is supported by the Creative Europe programme of the European Commission. The collaboration of several major scientific institutions (such as CERN, ESO, CIEMAT, ITER, or the University of Zaragoza), the rest of artists and international centers that are involved in the European Network, the local community of collaborators of Etopia and the artists selected through this open call to produce their works in residence in Etopia, they all form the ecosystem of this unique European circuit.

The intersection between art and science has become one of the most promising forefronts of contemporary creation. Also, increasingly in a century so often dramatically dominated by science and technology, there is a claim for the role of artistic inspiration as a unique tool in the reflection on the new frontiers of science. Art is, or it may become, therefore, at the same time vigilant, observant, motivator, catalyst, intruder or collaborator of new scientific knowledge.

In order to find out which of these roles will predominate in the contemporary culture of the coming decades **Reverberadas** proposes to start dancing. It aims to confront, to incite, to suggest a double play of observation and interaction between art and science. Sometimes it starts with the intimidating presence of large and mysterious cutting-edge scientific artifacts that challenge artists to unravel their invisible truth. In other cases, leaving the center of the stage to creators who dare to interpret science in ways that are not in their manuals. In the symbolic reverberation of those

crossed looks between art and science, both groups will certainly find new proposals of knowledge openness to engage the public

In addition to this exhibition, which is set up around various scientific fields or metaphors such as nuclear fusion, antimatter and astrophysics, they will be organized a number of open and participatory workshops as well as an international symposium on art and science with some of the leading experts be held in this field; together with a meeting of the European Network of Digital Arts and Sciences they make up the program of **Reverberadas** to be held in Zaragoza throughout 2016.

What are we looking for

The call is looking for artists and creators who want to develop in residence new works or projects that include approaches (aesthetic, instrumental or purely conceptual) to the relationship of art and science. The works will be displayed in the **Reverberadas** exhibition so proposals involving specific projects related to the its three scientific pillars (Nuclear fusion, antimatter and astrophysics) will be prioritized.

The call is open to any kind of artistic discipline: sculpture, installations, visual, experiential, visual arts ... as long as they relate to the contents mentioned above.

We do not ask neither the works to have scientific content, nor artists to show an advanced knowledge of the proposed topics, but the proposals should raise from the conceptual reflection on the phenomena of advanced science, from the dialogue with objects and scientific devices, the technological installations that amplify the scope of knowledge produced by art, playing with the micro and macro scales so present in advanced science, or the potential application of scientific method to the arts.

The selection in the call includes a commitment to carry out the proposed work in the time required to be presented in the exhibition **Reverberadas** as well as the participation in other parallel activities within **Reverberadas**. The selected artists will collaborate on the dissemination and documentation related to this project.

Artists will also be available to provide information on their projects to other members of the European Network that may show interest in their work.

What do we offer in this call

For the selected applications, we offer a space for living, work, experimentation and exposure, highlighting:

- A single room in the residence of Etopia for up to 30 calendar days between February and April 2016. The stay can be divided into two periods prior agreement with the organization. Accommodations include cleaning and linen once a week.
- Using the facilities of the residence: work area in the room itself, common living area, refrigerator, microwave, open wireless network throughout the building, access control, etc.
- Full board agreed with the organization in any of the partner establishments of Etopia.
- Assigning a workspace, which could be shared, according to the project needs and availability in the center.
- Access, subject to availability -the equipment of the building is under deployment phase at this moment-, to the labs available in Etopia: digital manufacturing, electronics, robotics and

multimedia, audiovisual experimentation, citizen science, wetlab, human sensing, etc. Similarly, for those projects that include the use of the digital facade of Etopia, training and access to it will be provided during the period of residence.

- Exhibition of selected works in the exhibition **Reverberadas**, along with other national and international artists, which will run from 20 May to 17 September 2016, and to be included in the catalog of **Reverberadas** that will be published and will be distributed among all participants in the European network.
- Possibility of interaction and synergy with other artists in residence, with groups of local and national actors collaborating with **Reverberadas** research, as well as other artists, local artists or scientific researchers who make use of the laboratories of Etopia specifically designed to leverage the participation with the general public.
- Possibility of interaction and promotion with other people and institutions that conform the European Digital Art and Science Network as well with the participants of the symposium for the opening the exhibition.

Production conditions

- The organization will pay a round-trip from the place of residence of the artist to Zaragoza using public transport, in economy class, and always in agreement with the organization.
- Full board costs will be covered during the period of residence on the premises determined by the organization. This cost may not be replaced by a cash payment to residents.
- Each selected artist will receive, once the exhibition is open and in one single payment, the gross amount of 2,000 euros in fees for the sale of the rights to exhibit the work throughout the project period of **Reverberadas**.
- The organization will facilitate, within the possibilities of the center, the working materials necessary for the production of the selected work. Additionally, the organization will make available to the artist an amount of up to 2,000 euros gross for purchase or rental of materials or equipment that are not available in the center, always in agreement with the organization.
- The selected artists agree to accept the conditions of this document; the compliance with the standards of living in the residence and the usage of the facilities of Etopia; their participation and interaction with the creative community of the center; and to provide in the form and within the necessary deadlines, all the materials for the realization of brochures, catalogs and presentations.

The selected artists will be entitled to one month's stay in the residence Etopia, paid travel expenses, meals, workspace, fees for the exhibition of the work, support for the production and access to workshops and laboratories of the Center.

Evaluation, selection and communication of winners

The jury will be composed by the curator of **Reverberadas**, a representative of the Zaragoza City of Knowledge Foundation, a representative of the Center for Art and Technology Etopia of the Zaragoza City Council, and a representative of the European Network of Digital Arts and Sciences.

The criteria to be evaluated by the jury are:

- Artistic quality of the proposal, as well as previous experiences related to the project
- Implementation capacity and needs to achieve the expected impacts
- Potential of creative synergies emerging from the interaction between art and science-technology-society
- Despite it is not a requirement, proposed works that are linked to scientific excellence, or those that are particularly related to the scientific areas of nuclear fusion, antimatter and astrophysics, they will be positively evaluated. Likewise, it will be positively evaluated creativity and innovation on proposals addressing active interaction and new experiences with the people of Zaragoza.

The selection of the winners has the deadline of 25 January 2016. Then, the list will be published with the selected residencies in the website of the FZCC (www.fundacionzcc.org) and the organization will communicate by e-mail the final decision to the selected artists.

Participation in the competition implies acceptance of all conditions and the jury's final decision; no appeal or recourse against it will be considered.

Deadline and how to submit a nomination

The deadline for receipt of applications is January 10 2016 at 24h.

Applications must be submitted by email, by sending an email to the address proyectos@fundacionzcc.org with the subject [Open Call reverberated] and with at least the following contents:

- A personal resume, with links to other works / residences / achievements in the past.
- A video of less than 5 minutes in Spanish or English to explain the proposed work to be done and the workplan for the residence. Videos can be sent as files or links to any online platform.
- Work plan, residence plan and production plan including estimation of dates to get the job done.
- If there is any additional or specific need (calendar, equipment to purchase or rent...) it should be mentioned for its evaluation by the jury.
- Contact information, including phone number, email address and availability

Proposals submitted without all the required information can be excluded.

If further information is needed, you can contact the organization by email at proyectos@fundacionzcc.org

The organization reserves its right to determine at its own criterion any issue raised by the participants which is not expressly provided in this announcement.

The organization reserves its right leave void any or all residences offered if there are no proposals of sufficient interest, quality and / or viability.

The organization guarantees the confidentiality of all proposals received that are not selected.

No correspondence will be maintained with unselected proposers.