## RULES FOR PARTICIPATION IN THE VISUAL STEM CALENDAR CONTEST 2019

## 1. ORGANIZERS

The contest "Visual Stem- Calendar 2019" is promoted by the Carlos III University and Community of Madrid, and it is framed in the activities of the 2018 Science Week. The objective is the dissemination through the world of imagery of STEM concepts, an acronym used to designate the academic disciplines of science, technology, engineering and mathematics.

#### 2. PARTICIPANTS

All persons over 14 years of age who wish to participate in the image contest, professionals or amateurs in scientific visualization, of any nationality, may participate with the exception of members of the jury or the organizing committee, and their immediate family members.

Participation and registration in the contest is free for all participants.

Participation in the contest implies the complete acceptance of these rules.

## 3. THEME

# "Visual STEM"

All the images submitted to the contest must be based on the defined theme and generated or processed by the participants. The images can be graphics, diagrams, retouched or processed images, or any other form of visualization but always illustrating a concept of science, technology, engineering or mathematics.

The jury will reject those images which do not fit in the defined theme.

# 4. OBJECTIVE

To make known the infinity of images that are generated in the STEM disciplines and that facilitate the understanding of concepts and processes. Scientific images are composed of colors, shapes and patterns that promote the communication of results, in many cases, in an artistic way. And for that reason we want to create a calendar for the year 2019 with the finalist images of the contest, which will be available in PDF format for all those who want to download it for free.

## 5. CHARACTERISTICS OF THE IMAGES

The participant must be the owner of the images presented to the contest and not subject to rights that support third parties.

The technique will be free, both in color and in black and white, and even compositions will be accepted.

The image should be sent in digital JPG format, with a minimum resolution of 300 dpi and measures of 3508 x 4961 pixels. It will be accompanied by a short explanation (200 characters) of the concept it represents.

### 6. CATEGORIES.

The originality, the technique and the aesthetic content of the image will be valued, as well as the accuracy of the visual message they offer regarding the STEM concept.

All images submitted to the contest must not present obscene, discriminatory images of women, or sexist, homophobic, xenophobic or discriminatory stereotypes of any nature. Failure to comply with this rule will automatically exclude images that violate this essential standard.

For each month, the jury will choose the image that best represents the corresponding category except for the month of December, whose image will be voted on by the public in the digital album:

January - Free theme

February- The first was woman

March - Stolen merits

April - By chance

May - Post-truth

June - The future has arrived

July - Free theme

August - Free theme

September - Free theme

October - Free theme

November - Open Science

December - Favorite on the web

# 7. REGISTRATION AND SENDING OF IMAGES

Each participant can send a maximum of 3 images.

Both the inscriptions to the contest and the submissions of the images, must be done through the website of the contest:

http://www.biig.uc3m.es/visualstem/

The fields of first name and last name in the registration form must be fill with a scientific nickname because it will be the author name shown in the image gallery and it is meant to be anonymous.

It is obligatory to fill in all the fields of the registration form that appears on the web: name of a scientist as a pseudonym of authorship, e-mail address of the participant, title / s and brief explanation of the photo / s that are submitted to the contest, etc.

Once the participant has correctly filled in the participation form and sent the image (s) through the contest website, the website itself will indicate that their data and photos have been received without problems.

The name and surname of the participant will be enquiry by e-mail to the owners of the finalist images.

# 8. ENTRY DEADLINES OF THE IMAGES

The period of admission of images will be: from 00 hours on October 1st, 2018, to 23.59 hours on November 1st, 2018. Any image that is presented outside the deadline previously defined, it will be rejected by the organization.

## 9. SELECTION OF THE IMAGES AND JURY'S FAILURE:

The jury will be formed by the following professionals to be defined: A) Representative of AMIT. B) Representative of FECyT C) Representative of IEEE WIE Spain D) Specialist appointed by the NGO ONGAWA E)F)G) Expert staff appointed by the Department of Bioengineering, as an organizing department.

The organizing committee, will review each and every one of the images submitted, eliminating those that fail any of the bases already defined and making a first selection by categories, for sending to the jury.

The members of the jury will be in charge of deciding by vote, the winners and finalists of the contest, as well as making a selection of the ones that deserve mention in the exhibition in the hall of the Rey Pastor library, of the EPS UC3M, after issuing the judgments of the jury.

The judgments issued by the jury will be made public on November 12, 2018 on the web page of the contest:

http://www.biig.uc3m.es/visualstem/

## 10. AWARDS CEREMONY

The awards ceremony to the winners of the contest will take place on November 16, 2018 at 7:00 pm in the Hall of Degrees of the Padre Soler Building, EPS UC3M, Leganés, and all the information will appear on the web page of the contest:

http://www.biig.uc3m.es / visualstem /

A first prize and 11 mentions will be awarded, as follows:

First prize: Wild animal sponsorship of a patient in the hospital of GREFA (Grupo de Rehabilitación de la Fauna Autóctona y su Hábitat) and a printed copy of the Visual STEM 2019 calendar.

Mentions: One copy of the Visual STEM 2019 calendar

Prizes will be delivered to the authors or authors of the winning images, according to the number of favorable votes cast by the members of the jury, from highest to lowest.

The prizes to the winning people must necessarily be collected in the place, day and hour of the delivery of prizes. In the event that any person who has won any prize does not show up to pick it up on the day set, the organization will draw the prize (s) not collected, among the winning participants attending the award ceremony.

If the non-attendance is due to reasons of force majeure, the winner or winner may contact the organization or may send another person to collect the prize on their behalf, duly authorized and documented to do so.

# 11. RIGHTS ON THE IMAGES

The participants will transfer, in favor of the UC3M, collaborating entities or third parties to their instances, with the mere presentation of their images to the Visual STEM contest, the rights of reproduction, communication, distribution, transformation and public disclosure for purposes of exhibition and disclosure or any other use that is estimated in the future without spirit of profit, through the supports that are considered convenient, mentioning whenever possible the name of the institution, center or author of the image.

By virtue of the cession herein collected, you may exercise the rights assigned through the Internet portals of which you are the owner or in any other means of communication or own or third party publication.

Contributors retain copyright and are fully acknowledged when their images are published or broadcast. Every image is licensed under a <u>Creative Commons</u>

<u>Attribution-NonCommercial-ShareAlike 4.0 International License.</u>

## 12. DATA PROTECTION

In the form of the web page of the contest, which must be completed by the participants for their registration, the following messages will appear for acceptance:

The participants in this contest, accept and give their consent for the personal data required for the inscription in the contest they are incorporated to an automated file owned by UC3M and treated for the purpose of developing the contest or other actions of a similar nature, in accordance with LO 15/1999 on Protection of Personal Data. The delivery of personal data required for registration in the contest is mandatory to carry out the same.

#### 13.- CHANGES

We reserve the right to modify or expand these promotional bases, to the extent that it does not prejudice or impair the rights of the participants in the contest.

## 14. FINAL CONSIDERATIONS

Participation in this contest implies full acceptance of these rules and compliance with the decisions of the jury.

Failure to comply with the rules of the contest, may be cause for dismissal and in case of reimbursement of prizes. The organizing committee is authorized to resolve any contingency not foreseen in these rules. The decisions that are made will be unappealable.

All conflicts that may arise in application of these bases, in case of divergence between participants and the company organizing the contest, the parties expressly submit to the Juzgados y Tribunales de la Jurisdicción ordinaria de Madrid capital..