

Sous d me #3

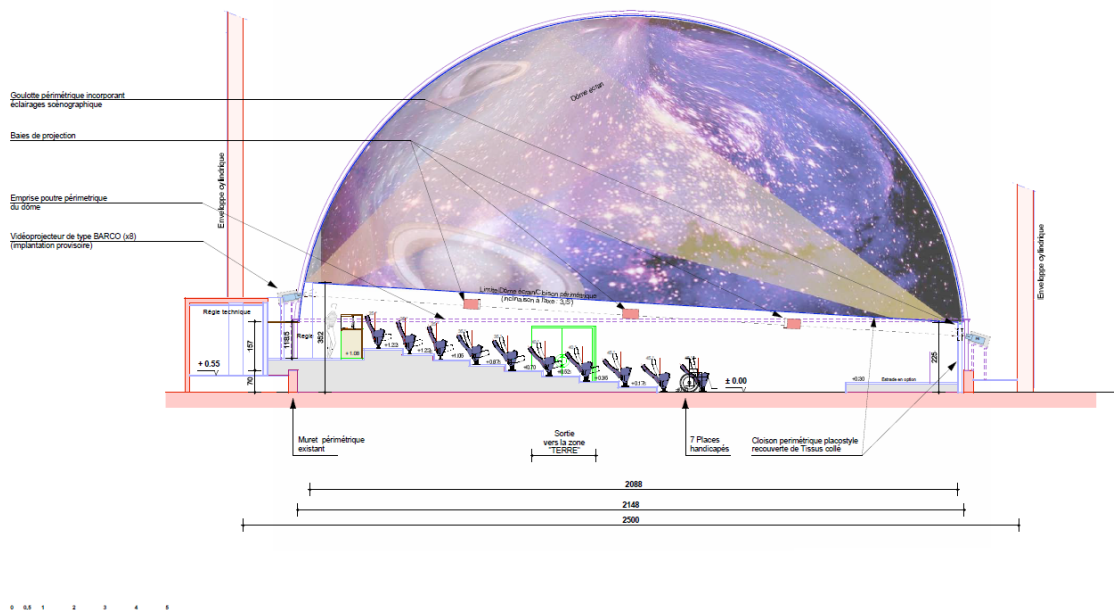
Rules of the call for works

Sous d me is a festival organized by the Planetarium of the Cit  des sciences et de l'industrie and its partners. Its aim is to introduce the general public to the diversity of immersive digital arts, appealing to both enthusiasts and the curious.

This third edition offers a variety of options and formats to provide an overview of immersive creation, under the dome. The festival will take place from March 21st to 23rd, 2025, featuring 360  projections, a masterclass, a workshop, VR demonstrations, and live performances.

1. Technical features of the theater

- A 21.5m (70'6") dome, white reflective screen made of punched aluminum plates, 180  meridians and 360  horizon.
- 265 seats, including 7 available for the mobility impaired.
- Screen is 5  forward-tilted.
- 10 Sony GTZ 380 videoprojectors, 10000 lumens each, for an equivalence of 8K pixels on a meridian.
- The audio system supports mono, stereo, 5.1 and 5.1 with an additional zenithal speaker



2. Submissions

2.1. Characteristics of the Creations

Duration: three to twelve minutes, including credits.

Release date: after January 1st, 2021

Final resolution: 4096x4096

Format: Equidistant fisheye projection (also known as Fulldome)

Files must comply with the technical specifications from section 4.

Special attention will be given to efforts to utilize the 360° projection of the dome, the narrative of the works, and sound spatialization.

The submitted works or artistic projects must not contain any content of a religious, controversial, violent, pornographic, or xenophobic nature, or any content that could, more broadly, harm human dignity or public order.

VR works are not accepted.

Requests for information should be made exclusively to the following email address :
planetarium@universcience.fr

2.2. Submission guidelines

Artists or Producers can submit their works until **December 1, 2024 at 11:59PM GMT+1**.

Artists and producers may submit up to three works, but only one can be selected per artist.

Submissions are made via the Microsoft Forms platform.

For the selection phase, applicants will provide a link allowing the work to be viewed in Fulldome format. The jury reserves the right to request a downloadable version of the work in low resolution to assist in the selection process.

Two to three visuals of the work (portrait and landscape orientations) and a short description of the work (around 5 lines, approximately 400 characters) will be required for communication purposes (printed materials and/or online, live presentation). The visuals must include their respective copyrights. Applicants must ensure that all their files are named with the format: Author_Title of the work.

For example, the artist Jeanine Lapin submits a work named « Carotte ». In this case, filenames are expected to be :

Lapin_carotte.mp4 for the actual work (other containers than MP4 are allowed, see section 4)

Lapin_carotte1.jpg for the first visual

Lapin_carotte2.jpg for the second visual

2.3. Conditions

By submitting your film to the *Sous d me* Festival, you guarantee to Universcience and its partners that you hold the rights and permissions from the rights holders of the works and visuals for their distribution during the Festival and for promotional purposes.

Communication of the work: in the event of selection, the films will be compiled into sessions of approximately 35 minutes. The graphic design will be handled by the Cit  des sciences et de l'industrie or by a provider of its choice.

3. Compensation

Submission is free of charge and cannot be entitled to any compensation.

The artist, collective of artists, or production company whose film has been selected will not be entitled to any compensation other than the fixed fee: a maximum of €300 including taxes.

Universcience commits, in the event of selection, to only screen the film during the Festival, with a maximum of six public screenings and one screening for the press and influencers prior to the Festival.

If selected, and with the agreement of the rights holders, the film may be included in the Festival's traveling selection at a partner planetarium. In this case, the film will be subject to a separate contract and compensation of €50 to €100 for six additional screenings, depending on the capacity of the host planetarium.

4. Technical specifications for selected works

If your film is selected, all files must be made accessible via a download link (via FTP, Dropbox, Google Drive, or any similar platform offering free and registration-free download) to be communicated to the following address: planetarium@universcience.fr

The final version must be submitted before **December 31st, 2024 at 11:59 PM GMT+1**, according to the following technical specifications:

4.1. Video

Resolution: 4096×4096

Codec: HEVC

Bitrate: 40 Mbps to 90 Mbps

Framerate: 30 fps or 60fps

4.2. Audio

Speaker configuration: Mono, Stereo, 5.1 or 5.1 + zenith

Allowed formats:

- WAV, 48kHz, 16- or 24-bit signed little endian
- FLAC, 48kHz, 16- or 24-bit
- AAC, 48kHz, >=64kbps per channel

Channel order:

1. Front Left
2. Front Right
3. Centre
4. LFE
5. Rear Left
6. Rear Right
7. Zenith (if applicable)

4.3. Containers

MP4 or AVI or MKV.

Video and audio must be in the same file.