

Adam & Eve NEWTON (AEN)

Franco-Bolivian film with 3D sound.

Premiere: Thursday, October 22th, 2015 in La Paz/Bolivia
Multicine.



Synopsis

In a "no man's land", a small group of rebels (the 606) is looking to make disapprove a decree that would allow the widespread implantation of chips in the population in order to make "progress the civilization".

Maqui, a member of this small group, is sent by Arturo, their leader, to recover an "object" that would allow them to remain disconnected even if their initiative of trying to change the population's mind were to fail.

But it turns out that "bicho negro", an agent whose role is the dissolution of the rebel group, has outpaced Macqui who falls into a trap. To save his wife Hermelinda, he provides informations that compromises the survival of his small group.

Macqui is enclosed in a hospital prison in which "bicho negro" and his team discover during a series of tests done on 606's members, that the body of Macqui developed an allergy to the test prototype chips.

Macqui potentially becomes a symbol of the "weakness" of electronic on biology. He is kept under surveillance, but with the help of Gabriel, a nurse, he managed to escape from the hospital.

The priority of "Bicho negro" is now to catch Macqui so that the news of the superiority of his biology does not spread.

Gabriel is tortured and ends confessing his plan to get in touch with Macqui. "Bicho negro", angry of having been manipulated this way kill Gabriel and uses one of his agent: Gabriela to enter in contact with Macqui's wife, Hermelinda, which have been chip implanted (and therefore remember Macqui when she enter in a desconected zona) and persuade her that she was sent by Macqui to help the couple to meet again. Hermelinda falls into the trap and allows Bicho negro to find Macqui in the bar they were supposed to meet.

It will not, however, be an opportunity for "bicho negro" and his men to put their hands on Macqui. A compromising video filmed by a girl in the bar will create a scandal and push "Bicho Negro" to hide for a time.



Sound

For the first time in a feature film is used an Acousmonium (Loudspeakers orchestra. In this case 35 speakers) to diffuse the sound. The advantage of such system become fairly obvious when one is listening to it. Sound can born everywhere !

The sound aspect in “AEN (Adam and Eve NEWTON)” is not only like 3D video, where the 3D aspect do not bring sense to the movie. In “AEN” the sound is a personage in itself and it is continuously traveling to some speakers to others..

The sound pretend to be better in quality then in an usual movie where everything is compressed in order to fit any sound system. In AEN the sound is treated in real-time.



Why this movie ?

Internet has brought many changes in peoples mind, and specially on how art in general and cinema in particular reach its audience. The internet and some video sharing website have contribute to reduce assistance in movie theater. Many people prefers to watch a movie they (don't) buy online. AEN was made thinking in this fact. AEN is a movie that cannot be watch online because it will miss audio element that will make the movie incompressible (as some audio is made live). Surely a fixed (like DVD or Blue ray or via streaming) support could be created but it is not for the moment the will of the production team.



Who ?

The actor are almost 100% bolivian. Among them : Jorge Hidalgo, Arturo Rojas, Mauricio Toledo, Yumi Roca...



Implantation of the acousmonium.

The “Sonus Mordicus” acousmonium count for this project on 35 speakers and 24 diffusion channel, a projection console (24 direct out) the power and audio cable needed for such an installation.

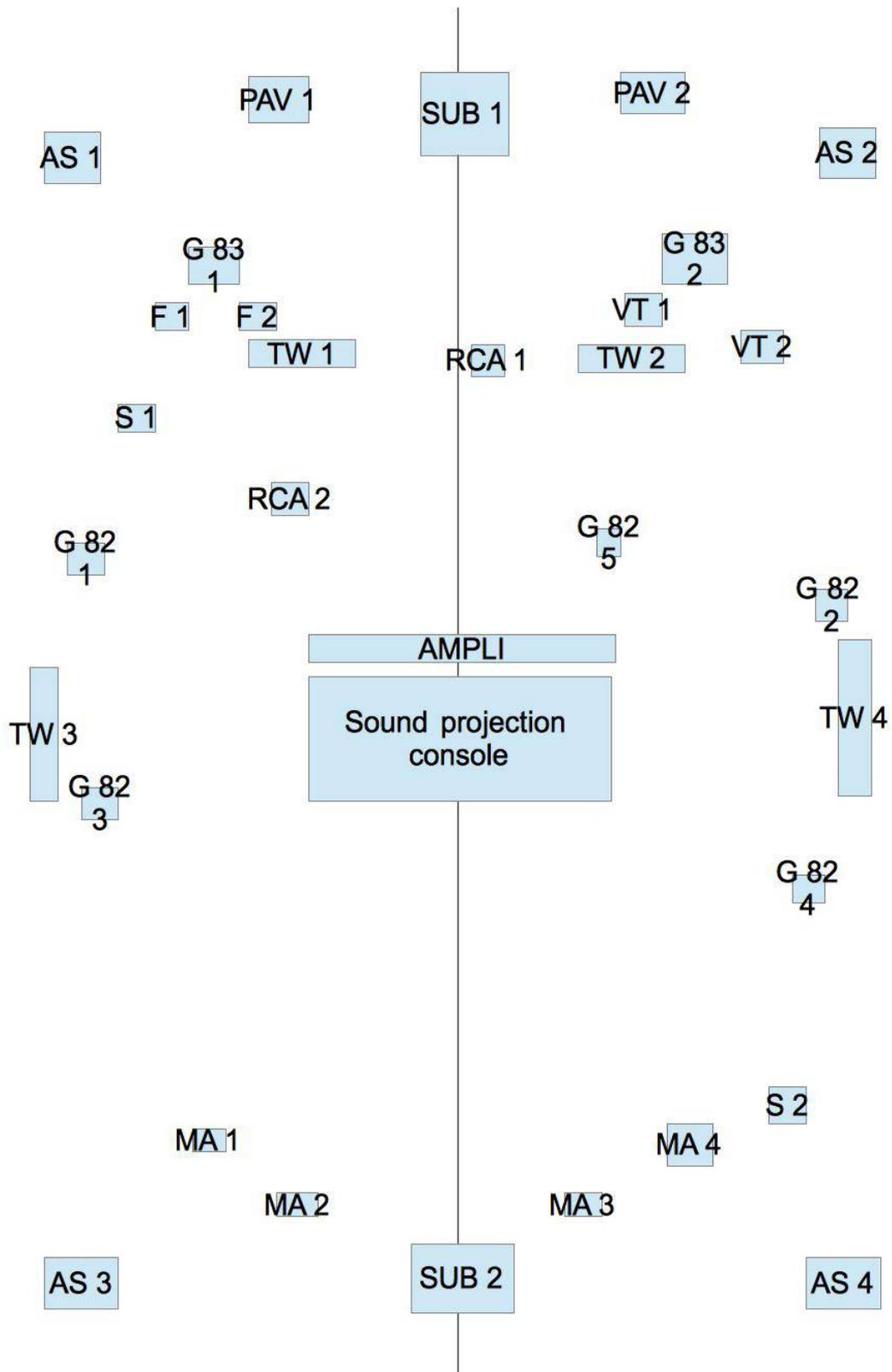
The Assembly time can take from around 45 minutes to 1 hour and a half depending on the condition (hall size, architecture of the hall, ease of access, access to power supply).

Note 1 : The position of the speakers and their accommodation in the movie theater do not interfere in any way with the smooth running of the session.

Note 2 : The movie can be projected in a DCP format with the voices and foley diffused via the movie theater sound system. While the musical sound (the biggest part of the audio of this movie) will be diffused via the acousmonium.



Example of an acousmonium's implantation (for a concert in this case)



Scheme of an acousmonium's implantation

Note : The speakers are represented by the light blue rectangles or squares. (The sound projection system and the amplis are in the center).

PRACTICAL :

1.Transport of the material

The transport of the performer (french/canadian nationality) and of the material will be in charge of "Sonus Mordicus". However, a part of the material could be rent in the city where the concert take place (speakers, mixing table). This will represent a lower cost than bringing the material from Bolivia to United States.

2.Numbers and length of the sessions

The length of the movie is 95 minutes and we suggest that it don't take the form of a traditional movie (as it is not). We think it is better to consider it as a concert and to make 4 or 5 sessions (one or two per day) and to try that the sessions be as much full as possible (so that it be rentable for the production team and for the movie theater).

3.Repartition of the sells

Usually the repartition of the sold tickets is 50% for the movie theater and 50 % for "Sonus Mordicus". However, this is a point that can be discussed. The aim is that either part find the deal convenient.

Links

BOLIVIAN NEWSPAPERS :

La Razon : http://www.la-razon.com/la_revista/Cine-estrenan-filme-usara-parlantes-sala_0_2330766931.html

El diario :

http://www.eldiario.net/noticias/2015/2015_10/nt151011/cultural.php?n=58&-filme-francoboliviano-se-estrena-este-mes

La prensa :

http://www.laprensa.com.bo/diario/entretendencias/cultura/20151022/estrenan-pelicula-francoboliviana-que-innova-el-sonido-en_71839_122652.html

Facebook page : <https://www.facebook.com/AdanEvaNewton>

Trailer of AEN (english subtitles can be selected in Youtube) :

https://www.youtube.com/watch?v=9DK_2BFa4ms

History of “Sonus Mordicus”

6.

FRANCE

05/2012 : inauguration of the speaker orchestra sonus mordicus (in Evry/France) : The calibration of the orchestra : <https://www.youtube.com/watch?v=A0HGmu8Abtg>

05/2013 : Concert with the “Collective OTO” in the Georges Bizet Auditorium

01/2014 : Residence in IRCAM Paris / Participation in the “Wave field synthesis” conference.

06/2013 : Solo / Duo (multimedia work in duet with Nicolas Losson)

<https://www.youtube.com/watch?v=Qa1sN64VwFk>

01/2014 : Workshop of electroacoustic music in the [GRM](#) / Paris

06/2014 : Workshop in the [conservatory Georges Bizet](#)/Paris with Gino Favotti.

BRAZIL

08/2012 : Conference “Nanotechnology and arts” in the LNNano.

CHILE

09/2013 : Acousmabus – From Iquique to Santiago (2 bus which emit sounds that respond one to other).

COLOMBIA

01/2015 : Workshop of electroacoustic interpretation in “**Matik Matik***

PERU

08/2012 : [Arte sonoro en la Amazonia](#) (experimental documental)

08/2013 : Workshop of concrete music and conferences in Lima/Peru [lacasaida.org](#),

BOLIVIA

08/2014 : Workshop on sound art in [la fundacion Simon I. Patino](#) in Santa Cruz Bolivia

08/2014 : [Concert / Conference](#) in El búnker La Paz.

10/2014 : Workshop of [concrete music](#) in Casataller (La Paz)

11/2014 : [Participation in la IV noche Blanca](#) de La Paz with Eric Tassel

01/2015 - 11/2015 : A one year electroacoustic composition curse in la Alianza Francesa de La Paz

07/2015 : Filming of the movie with 3D sound "Adam and Eve NEWTON"

22/10/2015 : Premiere of the movie "Adam and Eve NEWTON" in the Multicine of La Paz with the speaker orchestra "Sonus Mordicus" (it stayed 2 weeks in theater)