

Festival of the Fourth Dimension

06.06.06 – 10.06.06

Programme – Free Admission

Tuesday June 6th, 2006

06.06.06 – Valrose Park, Nice Sophia Antipolis University

18:00 / 6 p.m. : Parc de Valrose, Nice Sophia Antipolis University

Opening ceremony of the Festival of the Fourth Dimension at Nice Sophia Antipolis University, Château de Valrose, under the high patronage of Christian Estrosi, Minister for Regional Development, President of the Conseil General des Alpes Maritimes, with all the artists, scientists and partners of the Festival.

21h00 : Opening of the Festival of the Fourth Dimension in the Valrose park / University of Nice - Sophia - Antipolis

“ Voyage in the Fourth Dimension - At the frontiers of Art and Science: Rotations in space and time ”

21h15 : “ A new experimental dimension of Jean Vigo’s film ‘A propos de Nice’ ”
Dr. Pierre COULLET, Nice Sophia Antipolis University, introduced by Marianne BOUSSARD from Mission Cinéma and François PARIS of CIRM, composer of the last musical version of the film.

21h40 : “ Retour-Windungen” from Iannis XENAKIS
Arc en Cello chamber orchestra, director Manfred STILZ

22h00 : “ The Rainbow”
Dr. Pierre COULLET, Nice Sophia Antipolis University

22h30 : End of the Opening Evening of the Festival of the Fourth Dimension with participation by the Kulth Student Association.

Wednesday June 7th, 2006

Sophia Antipolis Park

12 :00 : “Cinema at the Dawn »

Conference in French by Hervé JOUBERT-LAURENCIN with the Masterpieces of Oskar FISCHINGER, Len LYE, John and Jens WHITNEY (Mission Cinéma)

Fondation Sophia Antipolis (60 minutes)



Hervé JOUBERT-LAURENCIN

16:00 : “Inauguration of Global Village Square »

World Creation with Telepresence screens.

Conception : Derrick de KERCKHOVE

Inauguration : Senator Pierre LAFFITTE

Fondation Sophia Antipolis (20 minutes)



Derrick de KERCKHOVE

16:30 : “World Scents”

Olfactive Multimedia show.

Michel ROUDNITSKA, Art-et-Parfum

Fondation Sophia Antipolis (90 minutes)



Michel ROUDNITSKA

18 :00 : “ The Emotional Map of the Planet”

Maurice BENAYOUN and Jean Baptiste BARRIERE with Colette GUEDJ, Norbert HILLAIRE and Derrick de KERCKHOVE. Introduced by Senator Pierre LAFFITTE.

Agora Einstein (90 minutes)



Maurice BENAYOUN



J B BARRIERE

20 :00 “ Cinema Live ”

« Pays de Feuille de Vignes » by Michal HUVAR and Damien RIVA

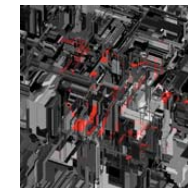
« Fandango » by Emeline USALINE

« Virus H » by Loring CHARPENTIER

Entr’acte

“ Public Anemie” by Servoalve

Espaces Antipolis (120 minutes)



Public Anemie
Servoalve

Thursday June 8th, 2006

Sophia Antipolis Park

16 :00 : “Cinema at the Dawn »

Conference by Marianne BOUSSARD (Mission Cinéma) with the Masterpieces of Oskar FISCHINGER, Len LYE, John and Jens WHITNEY

Espaces Antipolis (60 minutes)



Fischinger

16 :00 : “ERCOLANO virtual museum and Panorama 3D from Realviz”

World Premieres by Videoconference with Senator Pierre LAFFITTE, the Mayor of Ercolano and Dominique Pouliquen, CEO of Realviz

Fondation Sophia Antipolis (30 minutes)



Ercolano

17 :00 : “ The Making of the ‘Symphonie des Machines’ ”

Conference in French with all participants of the ‘Symphonie des Machines’ François PARIS, Director of CIRM, and the composers-researchers Frédéric VOISIN and Robin MEIER

CICA (30 minutes)



17:30 : “Présentation of the ‘Symphonie des Machines’ ”

Videoconference in English with Frédéric VOISIN and Robin MEIER , Live with the 6th International Conference ‘New Interfaces for Musical Expression’ (NIME06), IRCAM, Paris.

CICA (30 minutes)

18:00 : “From the Fourth Dimension to the Extra Dimension”

Conference in English by Dr. Lisa RANDALL, the most cited theoretical physicist in the world, with senator Pierre LAFFITTE, Derrick de KERCKHOVE and Roger MALINA as moderators.

Ecole des Mines (60 minutes)



Dr Lisa Randall

18:00 : “World Scents”

Olfactive Multimédia show.

Michel ROUDNITSKA, Art-et-Parfum

Fondation Sophia Antipolis (90 minutes)



20:00 : “Hidden Pictures / Discovered Worlds”

Art Opening of the works of Piero FANTASTICHINI with a concert of Beethoven and Mozart Masterpieces on the theme of Mozart’s « La Flûte Enchantée »

Introduced by Senator LAFFITTE

CICA (45 minutes)



21:30 : “World Creation of ‘The Symphony of Machines’ ”

World creation, Sophia Antipolis Park. Opening by Senator Pierre LAFFITTE, Laurent LONDEIX, President of Telecom Valley Association, Ulrich FINGER, General Director of EURECOM and François PARIS, General Director of CIRM, with the composers-researchers Frédéric VOISIN and Robin MEIER and the ‘Symphonie des Machines’ team.

The ‘Symphonie des Machines’ will be played continuously throughout the Sophia Antipolis Park until midnight on June 10th. Broadcast areas throughout the park of Sophia Antipolis:

- CICA / Eurecom
- Espaces Antipolis
- Fondation Sophia Antipolis / France Telecom
- Infineon
- Philips



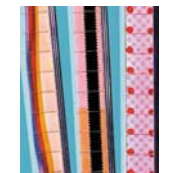
Friday June 9th, 2006

Sophia Antipolis Park

16:00 : “Cinema at the Dawn »

Conference by Estelle MACE (Mission Cinéma) on the Masterpieces of Oskar FISCHINGER, Len LYE, John and Jens WHITNEY

Espaces Antipolis (60 minutes)



Len Lye

18:00 : “World Scents”

Olfactive Multimedia show.

Michel ROUDNITSKA, Art-et-Parfum

Agora Einstein (90 minutes)



18 :00 : “The New Leonardos : How the Arts can change the Future of Sciences and Technology ”

Conference in French by Dr. Roger MALINA, President Founder and Chief-Editor of « Leonardo, the International Journal for the Arts, Science and Technology », with Prof. Pierre COULLET, UNSA, Derrick de KERCKHOVE,

and Dr. Lisa RANDALL

Ecole des Mines (60 minutes)



Roger Malina

21:00 ; “ Makhi XENAKIS – Introduction to her father’s

(Iannis XENAKIS) masterpiece ‘Les Pleiades’ ”

Agora Einstein

21 :30 : “Les Pleiades” by Iannis XENAKIS

SYMBLEMA, percussion ensemble from Marseilles
Agora Einstein (40 minutes)



Les Pleiades

21 :30 : “Rainbow”

Dr Pierre COULLET,

Professor, Nice Sophia Antipolis University

Espaces Antipolis (20 minutes)



Rainbow

21 :30 : “La Symphonie des Machines”

Sophia Antipolis Park

Programme subject to change

Saturday June 10th, 2006
Sophia Antipolis Park

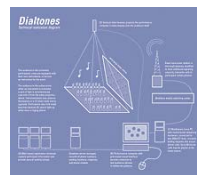
14 :00 : “WiFi Art-In”

Discover and create Art together with your laptop or mobile !
Fondation Sophia Antipolis (30 minutes)



16 :00 : “Dialtones – A telesymphony”

Golan LEVIN
Espaces Antipolis (30 minutes)



19 :30 : “Conference by Makhi Xenakis on her father’s life, Iannis Xenakis”

Agora Einstein (40 minutes)



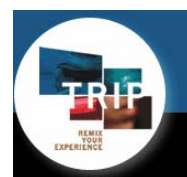
Iannis Xenakis

21 :00 : “Xenakis Concert ”

« KOTTOS » solo cello
« Pour la Paix IV » with a text by Françoise XENAKIS
« Retour WINDUNGEN » for 12 cellos
Arc en Cello chamber orchestra, director Manfred STILZ
Agora Einstein (40 minutes)

22 :00 : Grand Finale

“TRIP - MultiMedia Opera” by Franck Otto
Interactive cinema with live musicians and dancers
Espaces Antipolis (75 minutes)



24:00 : Grand Finale of the ‘Symphonie des Machines’ ”
Sophia Antipolis Park

EXHIBITIONS

Sophia Antipolis Park - 06.06.06 to 10.06.06

Art-the Pla.net with masterpieces from SOSNO, BLANCHARD, BOSIO, BROQUET, CHAMANE, COQUERILLE, GILLANT, GNIDZAZ, GRAFF, NIKA, NITHAEL, PETTITI, SEREE, TSELOO : Fondation Sophia Antipolis, Espaces Antipolis and Agora Einstein.

Piero FANTASTICHINI : CICA and Agora Einstein

« **The Global Village Square** » from Derrick de KERCKHOVE : Fondation Sophia Antipolis

The paintings from TRIP and Emeline USELINE : Espaces Antipolis.

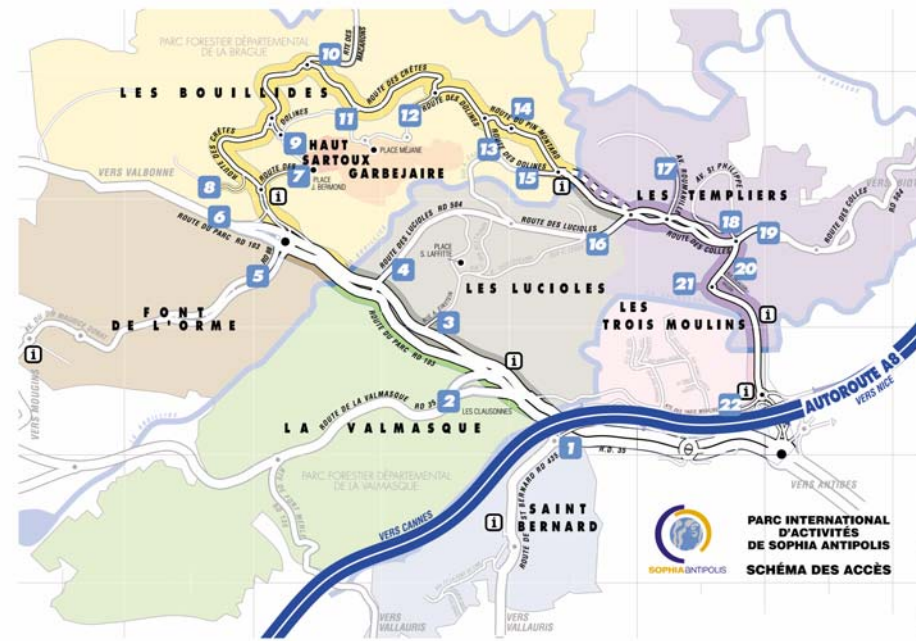
Paintings by Céline CHARPENTIER and Céline GUESDON : Agora Einstein.

The Festival will be on:

- Google Earth: <http://earth.google.com>
- Orange: <http://www.f4d.orange.fr> (keywords: F4D, f4d)
- Tele@vision website : <http://www.teleavision.net/f4d>

Festival world creations and premieres realised with the participation of all the partner companies, research institutes and startups:

- « La Symphonie des Machines » by Frédéric VOISIN and Robin MEIER, in partnership with the CIRM research project - NEUROMUSE.
- « A Voyage in the Fourth Dimension » UNSA, CIRM, Mission Cinéma
- « Global Village Square » by Derrick de KERCKHOVE
- « The Emotional Cartography of the Planet » by Maurice BENAYOUN and J-B BARRIERE
- The first mobile interactive map from Tele@vision
- RFID /NFC /JPEG2K with Piero FANTASTICHINI’s paintings
- Ercolano Virtual Museum and Realviz Panorama 3D
- First Festival on Google Earth



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|--------------------------------------|--------------------------------------|---|-------------------------------------|------------------------|
| 1 - Saint Bernard / Vallauris | 6 - Valbonne | 11 - Route des Dolines - Garbejaire Ouest | 16 - Les Lucioles Est | 21 - Agrobiotech |
| 2 - La Valmasque / Mougins | 7 - Haut Sartoux / Place Bermond | 12 - Route des Dolines - Garbejaire Est | 17 - Avenue Roumanille | 22 - Les Trois Moulins |
| 3 - Les Lucioles / Place S. Laffitte | 8 - Hélistation / Antenne forestière | 13 - Route des Dolines - Rue Caquot | 18 - Les Templiers / Saint Philippe | |
| 4 - Les Lucioles Ouest | 9 - Gare routière des Messugues | 14 - Route des Amandiers | 19 - Route des Colles / Biot | |
| 5 - Font de l'Orme / Mougins | 10 - Route des Macarons | 15 - Route des Dolines - Rue Caquot | 20 - Rue Ch. Victor Naudin | |

AGORA EINSTEIN 905 rue Albert Einstein, 06560 Valbonne
ASK 2405 route des Dolines - 06560 Sophia Antipolis
CICA 2229, route des Crêtes, 06560 Valbonne Sophia Antipolis
CISCO SYSTEMS Le village d'entreprises Green Side, 400 avenue de Roumanille, Bâtiment 3, 06410 Biot Sophia Antipolis
ECOLE DES MINES ENSMP - Sophia Antipolis - B.P. 207, 1, rue Claude Daunesse, F-06904 Sophia Antipolis Cedex
ESPACES ANTIPOLIS 3000 route des crêtes, BP116, 06902 Sophia Antipolis
EURECOM 2229, route des crêtes, BP 193, 06904 Sophia Antipolis Cedex
FONDATION SOPHIA ANTIPOLIS Place Sophie Laffitte, 06904 Sophia Antipolis Cedex
INRIA 2004, route des Lucioles, BP 93, 06902 Sophia Antipolis Cedex
INFINEON 2600 route des crêtes, 06560 Sophia Antipolis
FRANCE TELECOM 905, rue Albert Einstein, 06921 Sophia Antipolis Cedex

NEION GRAPHICS 2229, route des crêtes, 06560 Valbonne
PHILIPS Les Lucioles. Le navigator, 505, route des Lucioles 06560 Valbonne
PLUGIN Les Grands Pins E1, 585, avenue Saint Philippe, 06410 Biot Sophia Antipolis
PIER-NET.TV Antipolis Innovation Campus, 300 route des crêtes, BP116, 06902 Sophia Antipolis Cedex
REAL VIZ Arep Center, 1 Traverse Brucs 06560 Sophia Antipolis
SAEM Place Joseph Bermond, BP33, 06901 Sophia Antipolis Cedex
SAAS Sécurité Espace Beethoven, 1208 route des Lucioles, BP8, Sophia Antipolis Cedex
SEEMAGE Green Side 1, Batiment 2, 400 avenue Roumanille, 06904 Sophia Antipolis Cedex
SENSITIVE Place Sophie Laffitte, 06560 Sophia-Antipolis
TELE@VISION 300 route des Crêtes, BP 116, 06902 Sophia Antipolis Cedex
TELECOM VALLEY 2229, route des Crêtes, BP261, 06905 Sophia Antipolis Cedex



Festival of the Fourth Dimension
Siège social: Fondation Sophia Antipolis
Place Sophie Laffitte – BP 217

F – 06904 Sophia Antipolis Cedex
<http://www.4dimension.org> - info@4dimension.org

Under the patronage of Christian Estrosi,
Minister Delegate of Regional Development
of France and President of
the Alps Maritimes 06 Department

l'année **06**

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FESTIVAL de la QUATRIÈME DIMENSION

Le premier Festival Global des Arts, de la Science et de la Technologie

FESTIVAL of the FOURTH DIMENSION

The first Global Festival of the Arts, Science and Technology

06.06.06 - 10.06.06

Parc de Sophia-Antipolis - Parc de Valrose Université de Nice - France

www.4dimension.org

GSM : www.f4d.orange.fr (mots clés : F4D, f4d)

www.teleavision.net/f4d

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