

Organised by ARTAC



in partnership with ISDE, HEAL and WFARP



**International Society of Doctors
for the Environment**



**World Foundation
AIDS Research and
Prevention**



Under the technical support of WHO

Third Paris Appeal International Congress

Children's health and the environment

12 - 13 April 2011

**Followed by a three-day international academic intensive
course of**

Environmental Medicine

14 – 15 - 16 April 2011

at UNESCO

125 avenue de Suffren, 75015 Paris

In memory of

LORENZO TOMATIS

TEDDY GOLDSMITH

GEORGES MATHE

Summary

Third Congress of the Paris Appeal	3
Background.....	4
Children’s health as a priority	5
Why a third Congress ?.....	6
Congress management.....	7
Program	8
Registration conditions	13
Registration Form to Congress.....	14
Intensive Course in Environmental Medicine.....	16
What Environmental Medicine stands for	17
General information on the course.....	17
Course and registration terms.....	18
Program	19
Registration Form Environmental Medicine Course	22

Third Congress of the Paris Appeal April 12 and 13, 2011

Maison de l'UNESCO - 125 avenue de Suffren – 75015 Paris

If you wish to know more about your children's health and sanitary risks related to pollution, don't miss this exceptional event : [Sign up now to the 3rd Congress of the Paris Appeal](#) (limited number of seats : 360)

Background

The Paris Appeal, an international declaration on the public health dangers of chemical pollution, was launched on May 7, 2004 and initiated by the ARTAC during a first Congress organized at UNESCO in Paris.

This Appeal has now been signed by thousands of scientists, several Nobel Prizes in Medicine, the medical governing bodies of the 25 EU member states at the time (the EU now includes 27 member states), which amounts to over 2 million European doctors, by close to 1,500 non-governmental organizations and approximately 350,000 European citizens.

In 2006, the second Congress of the Paris Appeal brought together about a thousand doctors, scientists, environmentalists and representatives of the civil society. The ARTAC presented a Memorandum stating 164 practical measures drawn up by 68 international specialists in an attempt to curb chemical pollution in our environment and the numerous chronic diseases and affections that result from it.

Reminder regarding the three articles of the Paris Appeal

Article 1 : The development of numerous current diseases is a result of the deterioration of the environment.

Article 2 : Chemical pollution represents a serious threat to children and to Man's survival.

Article 3 : As our own health, that of our children and future generations, is under threat, the Human race itself is in serious danger.

Children's health as a priority

The third Congress of the Paris Appeal, organized jointly by the ARTAC, the International Society of Doctors for Environment (ISDE) and Health and Environment Alliance (HEAL), will take place on

April 12 and 13, 2011 at Maison de l'UNESCO -125 avenue de Suffren – 75015 Paris

In accordance with article 2 of the Paris Appeal, it will focus on **CHILDREN'S HEALTH** in relation with the environment.

This Congress will bring together several of the best international specialists and will review the latest scientific breakthroughs in that field.

Not only will **the whole set of chemical pollutants** involved be tackled, but also sanitary effects of **electromagnetic fields**.

This Congress will focus more specifically on transgenerational risks caused by *in utero* contamination of the embryo and fetus, which results in the onset of diseases and affections not only in children, but also in adults.

Thus, it will deal with factors contributing to current public health scourges that we now need to halt and that may get worse tomorrow, if no laws are enforced to cut back on pollution in our environment.

Why a third Congress ?

Were the first two Congresses enough to heighten decision-makers awareness ? The fact that no medical organization was invited to attend the Grenelle Environment process in France unfortunately tells us that the answer is : no.

Figures also indicate that measures required to hold back diseases related to our environment have not been taken correctly : each year, there is a 1% increase in child cancer, 1% of children are born autistic and 3 to 4 % with congenital malformation ! One child out of seven suffers from asthma, 10%, from obesity or overweight ! All in all, over 600,000 children are sick.

Today, children are therefore more than ever in danger !

The fact we are facing is a genuine public health time bomb as we now know that chronic diseases and affections, such as cancer, obesity, type 2 diabetes, hypofertility, asthma, allergies, autism, and even some cardiovascular diseases may develop at the embryo-fetal stage and that they will affect children or adults, later on.

Indeed scientific studies show that these diseases appear under the effect of a contamination of the embryo and the fetus by environmental toxicants. These data, which have now been confirmed by numerous scientific studies, had been foreseen by ARTAC when the Paris Appeal was launched.

We therefore need to understand how widespread current and future public health scourges are and to act accordingly.

Congress management



The Association for Research and Treatments Against Cancer (ARTAC) is an independent private non-profit organization, gathering a network of international experts whose work it coordinates. Having developed several anti-cancer drugs, ARTAC research work aims also at protecting healthy people against the onset of cancer and offers prevention methods. In 2006, the Memorandum of the Paris Appeal was drawn up based on recommendations from a group of international experts.



Health and Environment Alliance (HEAL) raises awareness of how environmental protection improves people's health, and works to strengthen European and global policies. We do this by creating better representation of expertise and evidence from the health community in decision making processes. HEAL is a diverse network of over 67 citizens', patients', health professionals', women's and environmental groups. Our members include international and Europe-wide organisations, as well as national and local groups.



International Society of Doctors for the Environment

The International Society of Doctors for the Environment (ISDE) was created in 1990 in Cortona, Italy, to strengthen doctors' and scientists' commitment to preserving the environment. The main objectives of ISDE are to restore ethics in the medical world, to protect the environment, to develop primary prevention, to inform and involve patients, health professionals, teachers and students, in fact, all citizens in health issues related to the environment. The aim is indeed to create sustainable and effective links among scientific organizations, research centers and governmental and non-governmental organizations as regards key issues related to health and the environment.

Programme

Tuesday 12 April 2011:

8:30 – 9:00: registration

9:00 – 09:30: Welcoming the participants

Irina Bokova, Director General of UNESCO (to be confirmed)

Luc Montagnier, *Nobel Prize in Medicine 2008*

José Ramet, *Secretary-General European Academy of Pediatrics*

Hanns Moshammer, *Outgoing President of the International Society of Doctors for the Environment (ISDE)*

09:30 – 10:00: **Opening conference:** Maria Neira, WHO Director, Public Health and Environment (WHO-Geneva)

10:00 – 10:30: **Introduction: Towards realism and precaution in protects children's health**
David Gee, *Senior Advisor Science, Policy and Emerging Issue; European Environment Agency (EEA)*

First session: Cancer and the environment

Moderators: Ana Soto (USA) and Luc Montagnier (Aids Foundation- France)

10:30 – 11:00: Cancer as a model

Dominique Belpomme, *Medical oncologist, Paris-Descartes University, Paris- France*

11:00 – 11:15: Break

11:15 – 11:45: The foetal origin of cancer

Ana Soto, *Cell biologist, Tufts University School of Medicine, Boston- USA*

11:45 – 12:15: Endocrine disruption and cancer

Patrick Fenichel, *Endocrinologist, Nice University General Hospital - INSERM U895, Nice- France*

12:15 – 12:45: Obesity and type 2 Diabetes

Philippe Irigaray, *PhD in Biochemistry ARTAC Scientific Research Coordinator, Paris- France*

12:45 – 13:00: DISCUSSION

Dominique Belpomme (France), Ernesto Burgio (Italy), Patrick Fenichel (France), Ana Soto (USA)
Mohamed Benahmed (France) and René Habert (France)

13:00– 14:00: Lunch break

13:00 – 14:30: Press conference

Second Session: Childhood at risks

Moderators: Neils Skakkebaek (Denmark) and Charles Sultan (France)

14:00 – 14:30: **Indoor and outdoor pollution – Perinatal exposition and allergies**

Jocelyne Just, *Pédiatrician pneumo-allergologist, Centre de l'Asthme et des Allergies, Hôpital d'enfant Armand Trousseau, Paris-France.*

14:30 – 15:00: **Hypofecundity and sterility**

Neils Skakkebaek, *Pediatrician, University Department of Growth and Reproduction, Rigshospitalet-Denmark*

15:00 – 15:30: **Endocrine disruption and sexual precocity**

Charles Sultan, *Pediatrician Endocrinologist, Hôpital Arnaud de Villeneuve - Institut de Génétique Humaine, CNRS UPR 1142, Montpellier- France*

15:30 – 16:00: **Developmental origin of adult diseases**

Ernesto Burgio, *Pediatrician, Coordinator of the ISDE Italy Scientific Committee and Coordinator of the ISDE Scientific Committee, Palermo- Italy*

16:00 – 16:15: Break

16:15 – 16:45: **Increased incidence of mammary tumors in rats following electromagnetic fields exposure**

Morando Soffritti, *Scientific Director of the Ramazzini Institute, Bentivoglio- Italy*

16:45 – 17: 15: **Electromagnetic fields and cancer**

Lennart Hardell, *Oncologist, University Hospital, Orebro- Sweden*

17:15 – 18:00: **Roundtable: Health risks of electromagnetic fields**

Moderators: Luc Montagnier (France) and Lennart Hardell (Sweden)

Dominique Belpomme (France), Franz Adlkofer (Internal Medicine- VERUM Foundation- Germany), Sissel Halmoy (IEMFA - Suède), Gerard Ledoigt (Clermont-Ferrand University- PIAF UMR 547 INRA-France), Pierre Leruz (President of Criirem- France) and Morando Soffritti (Italy)

18:00 – 18:30: GENERAL CONCLUSION: **HOW TO PROTECT CHILDREN**

Wednesday 13 April 2011

9:00 – 9:30: Welcoming the participants

Third session: The Environmental origin of today's public plague

Moderators: William Dab (France) and Philippe Grandjean (Denmark)

9:30 – 10:00: **Pesticides and public health**

William Dab, *Epidemiologist, Department of Hygiene and Security at the National Conservatory of Arts and Crafts (Cnam), former director general of health at the Ministry of Health, Paris- France*

10:00 – 10:30: **Burden of Disease- chemical exposures in Europe**

Roberto Bertollini, Chief Scientist, WHO Regional Office for Europe, Copenhagen-Denmark

10:30- 11:00: **Environmental Pollution as Key Factor for Asthma and Allergies**

John Ionescu, *Scientific Director of the Spezialklinik Neukirchen, Neukirchen- Germany*

11:00 – 11:15: Break

11:15 – 11:45: **Mercury as a paradigm of chemical brain drain**

Philippe Grandjean, *Department of Environmental Health - Harvard School of Public Health, Chair of Environmental Medicine, University of Southern Denmark, Odense- Denmark*

11:45 – 12:15: **Food and Health: the risk of agricultural GMOs**

Gilles-Eric Seralini, *Molecular biologist, University of Caen, Institute of Biology, CRIIGEN, Caen- France*

12:15 – 12:30: DISCUSSION: **Integrity of science under attack**

Jean Huss (Luxembourg), Philippe Irigaray (France), John Ionescu (Germany) and Gilles-Eric Seralini (France).

12:30 – 14:15: Lunch break

Fourth session: Civil Society and International Institutions in protecting children's health

Moderators: Corinne Lepage (France) and Paul Lannoye (Belgium)

14:15 – 15:00: **Introductory conferences**

14:15 – 14:30: Corinne Lepage, *Member of the European Parliament, Former French Minister for the Environment, France*

14:30 – 14:45: Paul Lannoye, *Honorary Member of the European Parliament, Namur- Belgium*

14:45 – 15:00: Jean Huss, *Member of the Council of Europe, Luxembourg*

15:00 – 15:15: **Children Environmental Health in developing countries**

Lillian Corra, *Pediatrician, ISDE Argentina, Buenos Aires- Argentina*

15:15 – 15:30: **The network for Children's Environmental Health: an integrated model**

Roberto Romizi, *General Practitioner, President of ISDE Italy and ISDE scientific Office, Arezzo- Italy*

15:30 – 15:45: **Advocacy and outreach: Ensuring two-way feedback between decision-makers and the public interest sector (health advocacy, medical and patient groups)**

Genon Jensen, *Executive director of HEAL, Brussels - Belgium*

15:45 – 16:00: Break

16:00 – 17:30: **Roundtable: How can Civil Society successfully face up to the general public health's denial**

Moderators: Genon Jensen (HEAL) and François Veillerette (Génération Future)

Estelle Balian (Belgian Biodiversity Platform), Geneviève Barbier (SMG), Jean Michel Calut, André Cicoella (RSE), Sascha Gabizon (WECF), Florent Grabin (PUMA), Dominique Le Houézec (CNMSE), René Olivier (AIDS Foundation- Paris- France), Cécile Renson (AFFM), Pierre Souvet (ASE - France) and Peter Van Den Hazel (INCHES)

17:30 – 18:00: GENERAL CONCLUSION: **THE ROLE OF THE INTERNATIONAL INSTITUTIONS IN PROTECTING CHILDREN'S HEALTH**

Moderators: Paul Lannoye (Belgium) and Corinne Lepage (France)

Gerard Bapt (France), Jean Huss (Luxembourg), François Grosdidier (France) and Judy Stober (USA) (to be confirmed)

18:00: **CLOSING WORDS** with Genon Jensen (HEAL - Belgium), Cathey Falvo (*President of the ISDE - USA*) and Dominique Belpomme (ARTAC - France)

**THIS SYMPOSIUM IS AN INTRODUCTION TO
A THREE DAY- INTERNATIONAL ACADEMIC INTENSIVE
COURSE
OF ENVIRONMENTAL MEDICINE**

For any complementary information and registration Please
visit our website on www.artac.info

Registration conditions

This Congress is intended for doctors and other health professionals, public health specialists, scientists, academics, post-graduate students, institutions, as well as representatives of socially aware associations.

This international Congress will be held in French and in English with simultaneous translation.

You will be required to show written proof to get a discount. Incomplete forms will NOT be processed and may be rejected.

To attend the Congress, please fill out the following registration form and send it back **along with** your payment **by March 30, 2011** at the following address :

ARTAC – Colloque 2011 – 57/59 rue de la Convention – 75015 Paris

Attention :

Registration to the Congress includes BOTH days, April 12 and 13, 2011 (you cannot choose one day only).

If you also wish to sign up for the **INTENSIVE COURSE IN ENVIRONMENTAL MEDICINE**, on April 14, 15 and 16, **PLEASE FILL OUT ONLY THE INTENSIVE COURSE REGISTRATION FORM**, as this form includes access to Congress.

Registration Form to Congress



3RD CONGRESS OF THE PARIS APPEAL
Tuesday, April 12 & Wednesday, April 13, 2011
 UNESCO - 125 avenue de Suffren – 75015 Paris

REGISTRATION FORM TO CONGRESS

ARTAC
Congress of the Paris Appeal 2011
 57/59 rue de la Convention
 75015 Paris

Title : Mr Ms Dr Pr

First Name* : Last Name* :

Position* : Specialty* :

Address : Home Job Unit :

Zip code _ _ _ _ _ Town/City :

Country : E-mail* :@.....

Cell phone : Phone : Fax :

* **Compulsory fields.** **N.B** Registrations confirmed **ONLY** by e-mail.

REGISTRATION FEES

Terms of payment : write check to **ARTAC**

	TYPE OF REGISTRATION	Number of days	Price	Number of days: specify	Price
<input type="checkbox"/>	Personal registration	2	300 €	1 (<input type="checkbox"/> 12 or <input type="checkbox"/> 13)	160 €
<input type="checkbox"/>	Registration through organization*	2	400 €	1 (<input type="checkbox"/> 12 or <input type="checkbox"/> 13)	220 €
<i>Discounts (must show written proof)</i>					
<input type="checkbox"/>	Nurses, pediatric nurses, Midwives, NGO representative	2	200 €	1 (<input type="checkbox"/> 12 or <input type="checkbox"/> 13)	110 €
<input type="checkbox"/>	Students	2	75 €	1 (<input type="checkbox"/> 12 or <input type="checkbox"/> 13)	40 €

* Any payment carried out by organizations or any payment not personally issued by the attendee him/herself, except NGO.

Amount to be paid :€

Signature (compulsory) :

Check #.....Bank :

Money transfer (Receipt reference) #.....

ATTENTION : Registration will be confirmed **ONLY** by e-mail. Please make sure you have included your email address and that it is legible.

Registrations that have not be paid or confirmed officially by the organization in charge will not be taken into account after March 30, 2011, which is the registration deadline. Should it be possible to register on event day, you will need to pay 50 Euros extra. The same applies to any registration not paid by March 30, 2011.

No refund will be granted if you cancel within 30 days of event. The organizing committee is not liable for any outside disruption, strike or demonstration preventing the registrant from attending.

Intensive Course in Environmental Medicine

April 14, 15 and 16, 2011

Maison de l'UNESCO - 125 avenue de Suffren – 75015 Paris

What Environmental Medicine stands for

Environmental medicine can be distinguished from *environmental health* fundamentally and in its practice. Whereas the latter is the concern of public affairs and aims at proving and interpreting links between the degradation of the environment and health through epidemiological, toxicological and biological methods, environmental medicine by definition deals with the diagnosis and treatment of patients suffering from different diseases or affections whose environmental origin has been proven. Thus, this new medical practice must be first and foremost based on the definition and nosological classification of these diseases or affections and on their detection through the use of objective diagnostic tests to prove their environmental origin. Unlike standard medicine, it should also rely on the implementation of treatments aimed at targeting actual causes and not only the symptomatic effects. What emerges from this new approach is that treatments are established from physiopathological mechanisms reflecting these causes, i.e. located as far upstream as possible in the development of these diseases or affections in the organism, and that finally it is done in addition to the implementation of inescapable environmental prevention and precautionary measures.

General information on the course

The program takes into account the new guidelines previously mentioned. It complies with ARTAC's scientific board recommendation. It is based on theoretical data from the most recent scientific breakthroughs and on the experience of environmental medicine, such as practiced today in France and in different European countries. Although it is not yet officially acknowledged in our country, this medicine is first of all scientific and refers to the unbiased premise on which all sciences are based on and from the moral viewpoint, to the Hippocratic oath.

This first intensive course will take place in Paris, this year, the target being to create in years to come an international course in environmental medicine.

In order to guarantee top quality teaching in this course, several international specialists have been approached, which explains why some presentations will be in English and presentation in French will be translated simultaneously in English.

Course and registration terms

The course will take place over 3 days following the Paris Appeal Congress, on April 14, 15 and 16, 2011, Maison de l'UNESCO.

It will take place from 9:00 to 12:30 and from 2:00 to 6:30 p.m., which represents a 24-hour training.

This course is intended for medical doctors, doctors in pharmacy and veterinarians, for holders of a Master's degree or Doctorate in Sciences (or equivalent), for former students and students of French "Grandes Ecoles", and also to post-graduate students. Other applicants may attend after review of their résumés and an interview with people in charge of the course.

At the end of the course, a *certificate* will be presented to each attendee.

Registration fees **including Congress entry fee** are as follows :

- 700 € for doctors and other professionals in a personal capacity
- 800 € for doctors and other professionals if training is funded
- 300 € for students

Registration fees **excluding Congress entry fee** are as follows :

- 450 € for doctors and other professionals in a personal capacity
- 600 € for doctors and other professionals if training is funded
- 250 € for students

To register :

1. fill out registration form,
2. attach résumé and copy of degree(s)
3. and pay registration by March 30, 2011.

Program

Introduction. Definition of environmental medicine

Biological basis

Gene-environment interplay

Epigenesis, mutagenesis and carcinogenesis

Free radicals, oxidative stress and chronic inflammation

Exposure to low doses

Genetic susceptibility

Detoxication mechanisms

Age-related biological vulnerability

Endocrine disruptors

Embryo-fetal origin of adult diseases and affections

Definition of the environment and investigation methods

Environment-related intraorganic systems

Protective barriers and macrobiotics

Methods of quantitative analysis

Clinical observation

Clustering method

Toxicology

Experimental biological models

Classification of chemical pollutants and their action mechanisms

Radiation and particle pollution

Immunodeficiency and biological pollution

Study of pathological diseases and affections

Attempt to determine nosological classification of diseases and affections according to their recognized, probable or possible environmental origin

Cancer as a model

Nosocomial infections, emerging diseases and pollution through microorganisms (virus, bacteria and parasites)

Skin and respiratory allergies

Pseudoallergies

Food allergies and intolerance

Obesity and type 2 diabetes

Atheroma and cardiovascular diseases

Electromagnetic field and chemical product intolerance (SICEM, MCS)

Fibromyalgia and chronic fatigue syndrome (CFS)

Alarm and stress reactions and their neurosensory consequences

Opening the blood-brain barrier and neuropsychiatric diseases and affections

Practice

Diagnostic tests

Chemoprevention: antioxidants, anti-inflammatory drugs and antihistaminic agents

Chelation detoxication of metals

Advantages and risks related to vaccines

Autonomy and dependence: medical treatment of disabilities

Individual protection methods

Primary prevention

Ethics and the law

Ethics and environment

Patients' rights as regards pollution

Hippocratic oath

Conclusion

Registration Form Environmental Medicine Course
Including entry fee to
3rd Congress of the Paris appeal

Registration Form Environmental Medicine Course

