





FP7-ENV-2007-CSA-1.2.3-01 Grant Agreement 219 337





## **ERA-ENVHEALTH**

**MONTHLY NEWSFLASH** 

### THIS MONTH'S NEWS: MARCH-APRIL 2012

**ERA-ENVHEALTH FINAL** CONFERENCE - 13-14 JUNE 2012-PARIS (FRANCE) PROGRAMME

ENVIRONMENT & HEALTH PRIORITIES BY MARIANNE RAPPOLDER

NEWS FROM THE PROJECT MEETING IN BERLIN

BEH SPECIAL ISSUE: IDENTIFY & MONITOR HEALTH IMPACTS OF CLIMATE CHANGE IN THE CONTEXT OF ADAPTATION

ANSES SCIENTIFIC MEETING - FEEDBACK ON THE NATIONAL RESEARCH PROGRAMME FOR **ENVIRONMENTAL &** OCCUPATIONAL HEALTH

UPCOMING MEETINGS

#### REMINDER:

#### **NEXT DEADLINES**

- 20 April 2012: deadline for sending abstracts for the **ERA-ENVHEALTH final** conference in Paris
- End of May 2012: Finalisation of the Task 1.3 reports
- June 15, 2012: Final General **Assembly meeting in Paris**



#### **EDITORIAL**

The mission of the ERA-ENVHEALTH project, bringing together 16 E&H funders from 10 countries and representatives of various stakeholders, is to improve coordination of European research in Environment and Health.

Common and shared research efforts to tackle the challenges in environment and health, in particular under the current financial crisis situation, have never been as important to maximise the impact and efficiency of E&H research funding in Europe. In this framework, as the project coordinator and on behalf of the ERA-ENVHEALTH network, the French Agency for food, environmental and occupational health & safety (ANSES) is organising the project's final conference to discuss research priorities in E&H and how to enhance the uptake into policy of scientific research results.

This international event is taking place in Paris on 13 and 14 June 2012. And the ERA-ENVHEALTH network is pleased to invite all

stakeholders and researchers to share their experiences in the field of Environment and Health in Europe.

The project, co-funded by the EC 7th Framework programme, has facilitated knowledge sharing and pooling of resources to help increase the relevance and efficiency of E&H research.

This event provides the opportunity to take stock of four years of successful collaboration. Based on the experience and results achieved, the conference will open a high-level prospective debate on E&H research and priorities. The views of all stakeholders will be taken into account. This event will provide a unique source of information for E&H stakeholders and the discussions will enable a deeper understanding of E&H concerns and how research may contribute to resolving them.

Join us for this exciting event. Register now. Registration is free.

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ERA-ENVHEALTH'S FINAL CONFERENCE: sharing a vision for environment and health research in Europe

#### 13 & 14 juin 2012

Conférence finale ERA-ENVHEALTH: une vision commune sur la recherche en santé environnement en Europe



## Pre-programme 13 & 14 June 2012

#### Wednesday 13 June 2012

9.00-9.30

9.30-10.00

10.00-11.20

11.20-11.40

11.40-12.45

12.45-14.00

14.00-16.20

16.20-16.40 16.40-17.45

Registration

#### Welcome

#### **SESSION 1: ENVIRONMENT AND HEALTH RESEARCH IN EUROPE**

- ERA-ENVHEALTH project and network
- · Research funding by the European Commission
- National funding of Environment and Health research
- · Joint programming of research at the European level

Coffee break

· Funding and added-value of transnational research

#### **SESSION 2: PRIORITIES IN ENVIRONMENT AND HEALTH**

- · Definition of priorities
- · Strategic visions of Environment and Health research priorities

Open forum

## Thursday 14 June 2012

8.30-9.00

9.00-11.00

11.00-11.20

11.20-12.30

12.30-13.30 13.30-15.00

15.00-15.20

15.20-16.20

Registration

#### **SESSION: 3 LINKING SCIENCE TO POLICY**

• Challenges for science in Environment and Health policies

Coffee break

- Role as "knowledge brokers"
- ERA-ENVHEALTH activities to "bridge the gap"

· Illustrations of "bridging the gap" activities

Coffee break

Discussion on three high priority topics

#### 16.20-17.30 **SESSION 4: PERSPECTIVES**

- . Future of the ERA-ENVHEALTH network
- Open forum

Register for the conference here.

Registration is open until June 1st.

No registration fees apply.

The number of participants is limited.



#### **ENVIRONMENT AND HEALTH PRIORITIES**

The European Environment and Health Strategy was adopted in 2003 and is based on the 6<sup>th</sup> Environment Action Programme (EAP, 2002-2012). For the first cycle of the European E&H Strategy, the European Environment & Health Action Plan 2004-2010 (EHAP) was launched.

The main objectives were to:

(i) improve the information chain,

- (ii) fill the knowledge gaps,
- (iii) review policies, and
- (iv) improve communication.

A large amount of research on environment and health was funded by the EU research

framework programmes. Also our ERA-NET ERA-ENVHEALTH is based on the EHAP and strives to improve networking and research in this field.

For the next cycle of the European Environment and Health Strategy a follow-up paper was elaborated during the secondment of the author to the EU Commission, DG Environment. This informal paper emphasizes the need for a continuation of environment and health policy and for further activities. It raises awareness for the complexity of environment and health policy and shows how different sectors of environment policy account for specific health impacts.

Environmental pollution is a major global problem since industrialisation. A contamination of the environment and humans was also found in regions which are far from the pollutants sources. During the last decades of the 20th century though major known emitters have been subject to strict regulations and the protection of environment has improved, great challenges still remain, e.g. improvement of air quality in cities, indoor air quality. Nowadays problems are much more complex because the sources of pollution are extremely scattered but also widely spread. In addition policy actions that aim to solve environmental problems in seemingly distant fields of knowledge such as climate change, resource and energy efficiency may affect the quality of air, water and soil as well as human health. Therefore, collaboration of environment and health experts with experts from other sectors should be strengthened in order to allow the



assessment of impacts on health and the inclusion of environment and health aspects at an early stage of planning in other cross cutting environmental sectors.

Coordinated research activities at EU and national level, but also transnational funding by ERANET partners to fill remaining and emerging knowledge gaps on environment and health can help to direct the funding to the most appropriate research needs.

Environment and health problems are often quite similar in EU Member States. Therefore, networking and collaboration at the EU level but also between countries and regions and at the local level are essential. The sharing of information and research results as well as experiences and best practices would help to make measures more effective and furthermore avoid the duplication of work; it would support meeting the requirements of legislation and improving E&H policy.

Marianne Rappolder

Find the paper on our <u>website</u>
Or download "Environment and Health strategic policy outline - Informal paper for DG Environment, European Commission" in PDF version.





# NEWS FROM ERA-ENVHEALTH'S MEETING IN BERLIN — 12-13 MARCH 2012



The ERA-ENVHEALTH partners were gathered for a very fruitful meeting and work sessions hosted by UBA in Berlin on 12-13 March, 2012.

The meeting focused on the work progress and the finalisation of the work for the ERA-ENVHEALTH final conference in June 2012. The main aim was to discuss collectively the on-going tasks in the project:

- bridging the gap between science and policy and preparing building blocks for priorities in Environment and Health research;



- discussing and developing an action plan for common activities;
- giving an update on the second call for transnational research projects on: "Air pollution in urban areas health impacts on vulnerable groups under changing conditions".
- finalising the agenda of the final conference; and
- discussing the future of the network.

# IDENTIFY AND MONITOR HEALTH IMPACTS OF CLIMATE CHANGE IN THE CONTEXT OF ADAPTATION



- Winter mortality in a changing climate: will it go down?

- Management of extreme weather events: need for an integrated and planned epidemiological answer in the organization of health and social response

20 March 2012 /  $N^\circ$  1 Special issue - Identify and monitor health impacts of climate change in the context of adaptation

What will be the impacts of climate change on health? Between climate variability and climate change, health conditions are going to be affected.

A special issue of the BEH "Bulletin épidémiologique hebdomadaire" published by InVS (Institut de veille sanitaire) - the French Institute for Public Health Surveillance, proposes a forecasting exercise identifying the health consequences of these changes.

This special issue entitled "Identify and monitor health impacts of climate change in the context of adaptation" includes the following articles:

- What are the health impacts of climate change and what role does surveillance play?

- Determinants of human infectious diseases in Europe: biodiversity and climate variability influences
- Public health surveillance: anticipation and detection of emerging infectious diseases in the context of climate change.

A pdf version of the special BEH issue "Identify and monitor health impacts of climate change in the context of adaptation" (20 March 2012/N° 12-13) is available here



# ANSES SCIENTIFIC MEETING - FEEDBACK ON THE NATIONAL RESEARCH PROGRAMME FOR ENVIRONMENTAL AND OCCUPATIONAL HEALTH - MAY 30, 2012 IN PARIS

Twice a year, ANSES organises thematic meetings, to present to a broad and diverse scientific audience the latest results of the research funded under the national research programme for environmental and occupational health (PNR EST).

The theme of the next meeting is: "From exposure indicators to biomarkers: tools for assessing and monitoring health risks".

The meeting will discuss new approaches to estimate exposure of individuals to environmental hazards, the effects of exposure and, more generally, health surveillance both in the field of environmental health and occupational health.

This event is an opportunity to take stock of scientific progress across the broad field relating to indicators and, in particular, biomarkers. ANSES will also present recent collective expertise work covering these topics.

It must be noted that the event is in French.

PLEASE INFORM US OF IMPORTANT E&H MEETINGS, PROJECTS OR REPORTS

#### UPCOMING MEETINGS

14-16 MAY 2012: INTERNATIONAL CONFERENCE ON FETAL PROGRAMMING AND DEVELOPMENTAL TOXICITY PPTOX III: ENVIRONMENTAL STRESSORS IN THE DEVELOPMENTAL ORIGINS OF DISEASE: EVIDENCE AND MECHANISMS (PARIS, FRANCE)

HTTPS://WWW.TOXICOLOGY.ORG/AI/MEET/CCT\_PPTOXIII.ASP

30 MAY 2012: ANSES SCIENTIFIC MEETING - FEEDBACK ON THE NATIONAL RESEARCH PROGRAMME FOR ENVIRONMENTAL AND OCCUPATIONAL HEALTH (PARIS, FRANCE)

HTTP://WWW.ANSES.FR/PMKC001B01.HTM

13-14 JUNE 2012: ERA-ENVHEALTH FINAL CONFERENCE — SHARING A VISION FOR E&H RESEARCH IN EUROPE (PARIS, FRANCE)

HTTP://WWW.ANSESPRO.FR/ERA-ENVHEALTH/

23 - 27 SEPTEMBER 2012: 16TH INTERNATIONAL CONFERENCE ON HEAVY METALS IN THE ENVIRONMENT (ROME, ITALY)
DEADLINE FOR ABSTRACTS: 3 MAY

HTTP://ICHMET16.IIA.CNR.IT/

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