



Health professionals in action for Healthy Energy and Climate

An offsite COP21 side event – 4 December 2015



Organised by the Health and Environment Alliance (HEAL),

*In collaboration with the Conseil National de l'Ordre des Médecins (CNOM),
the World Medical Association and the International Federation of Medical Students
Associations.*



SPEAKER BIOGRAPHIES



The **Health and Environment Alliance (HEAL)** is a leading European not-for-profit organisation addressing how the environment affects health in the European Union (EU). With the support of more than 70 member organisations, HEAL brings independent expertise and evidence from the health community to different decision-making processes. Our broad alliance of international, Europe-wide, national and local members represent health professionals, not-for-profit health insurers, scientists, patients and citizens.

The **French Medical Council (CNOM)** is a private body entrusted with a public service mission representing all doctors. “At the service of doctors in the interest of patients”: this is the commitment of the Medical Council in its everyday activities, and in conjunction with all the health system actors.

The French Medical Council compulsorily brings together all doctors entitled to practice; it ensures compliance with ethical and competence standards. It carries out its duties through Departmental and Regional Councils and the National one.

The **World Medical Association (WMA)** is the global federation of National Medical Associations representing millions of physicians worldwide. Acting on behalf of patients and physicians, the WMA endeavours to achieve the highest possible standards of medical care, ethics, education and health-related human rights for all people.

The **International Federation of Medical Students Associations (IFMSA)** envisions a world in which medical students unite for global health and are equipped with the knowledge, skills and values to take on health leadership roles locally and globally. Founded in 1951, it is one of the world’s oldest and largest student-run organizations. It represents, connects and engages every day with an inspiring and engaging network of 1.3 million medical students from 129 national member organizations in 121 countries around the globe.



Dr. Peter van den Hazel

Dr. Peter van den Hazel, medical doctor and co-founder, International Coordinator of International Network for Children's Health, Environment and Safety (INCHES), is the President of HEAL. He has been on the Executive Committee since 2004.

INCHES' mission is to promote healthy and supportive environments that protect the fetus and child from environmental and safety hazards. As Chair of INCHES board, Peter helped ensure that children's environmental health became an issue at the World Summit for Children and the World Summit on Sustainable Development.

Peter has received advanced training in management of non-profit organisations, epidemiology, medical statistics, radiation safety, policy writing, corporate environmental care, and project management. He has worked as an Environmental Health Specialist for several Municipal Health Services in Gelderland, Netherlands and as a consultant and partner in the Bureau of Environmental Medicine.

Peter was President of the International Society of Doctors for the Environment, ISDE, 2001-2003 and has served as an advisor to Margot Wallstrom, EU Commissioner for the Environment. He has coordinated several EU-funded projects, such as PINCHE (Policy Interpretation network on children's health and environment), CHEST (Children's Health, Environment and Safety Training/EU DG Sanco 2003310), PRONET, PHEEDUNET, Climate TRAP, and for a tender on Training of Professionals (TOP).

Peter provides HEAL with support in the field of children's environmental health, chemical hazards and climate change.



Dr. Xavier Deau



Dr. Xavier Deau, general practitioner, President of the European and International Delegation of the French Medical Council, and President of the Departmental Council of Medical Order of Vosges, is the immediate Past President of World Medical Association (WMA). He has been a Council Member of the WMA since 2012.

Xavier was Vice-president of the French Medical Council in charge of international relations from 2011 to 2013, prior to which he was Vice-President of the French Medical Council in charge of relations with University. Additionally, Xavier has also served as President of the Medical Training and Qualifications Department of the French Medical Council and as Vice-President of the Professional Practice Department of the French Medical Council.

In addition to his activities within the French Medical Council, Xavier has made great contributions to European and international commitments. Next to his membership of the Council of WMA, he has been General Secretary of the European Council of Medical Orders (CEOM) and General Secretary of the Conference of Medical Councils from French-speaking countries (CFOM) since 2011.



Dr Patrick Bouet

Dr. Patrick Bouet is the President of the French Medical Council (Conseil National de l'Ordre des Médecins, CNOM). CNOM is a private body entrusted with a public service mission representing all doctors in France.

Dr. Bouet studied medicine at the medical institute in Angers and Saint Antoine, and worked at the Raincy Hospital under Dr. Dupuis from 1980-1983. He was laureate of the Paris Faculty of Medicine, and started as a general practitioner in Villemomble in 1994. Dr. Bouet is a qualified specialist of general medicine.

From 1989 – 1991 he was President of the departmental Council of Medical Education and Training in Seine St. Denis. Following his advisory role for the departmental Council of Physicians in Seine St. Denis, he became the President of this Council in 1995, a position that he held until 2003. Dr. Bouet was also national adviser for the College of Physicians for the departments of Seine St. Denis and Val d'Oise from 2003-2009. In addition, he was President of the Commission on ongoing care and urgent medical aid from 2003-2005.

In 2005, he also became the Deputy Secretary-General of the National Council of Medical Associations, a position that he held until 2007.

Since June 2009, Dr. Bouet has been national Advisor of the Association of Physicians for the department of Seine-Saint-Denis. From 2009 – 2013, he was also delegate for the internal relations of the National Medical Association. He's been CNOM's President since 2013.

Dr. Bouet is married with two children.



Dr. Yves Charpak



Yves Charpak was born in Paris in 1954, and graduated as MD and specialized in Public Health. Yves holds a PhD in Biostatistics and was a researcher in Clinical epidemiology during 6 years in INSERM, the French Institute of Health and Medical Research

Yves then created and headed a consultancy company dealing with evaluation in the health sector during 12 years (EVAL).

He joined the World Health Organization (WHO) Europe in 2000 as Senior policy advisor to the Regional Director. He was also WHO Euro's representative at the EU from 2004 to 2007.

He came back to Paris to be Director of international affairs in Institut Pasteur during two years and then Director for studies and prospective within the French Blood Transfusion System (EFS).

Yves has published extensively in scientific and non scientific journals. Furthermore, Yves is vice-president of the Société Française de Santé Publique (SFSP) and president of its international commission. He represents SFSP in the Governing Board of the European Public Health Association (EUPHA).

He is a member of the Haut Comité pour l'Avenir de l'Assurance Maladie (HCAAM).



Génon K. Jensen

Génon K. Jensen is the Founder and Executive Director of the Health and Environment Alliance (HEAL). Ms. Jensen has been an official member of the World Health Organization's European Environment and Health process representing the health sector since 2000, and serves on the WHO European Region's Health in Climate technical committee. She is also on the Steering Committee of the International POPs Elimination Network, and serves as the coordinator for the working groups on climate and asthma of the US Collaborative on Health and the Environment (CHE). She received the 2014 Clean Air in Cities Award for her valuable personal contribution to improving air quality in London and elsewhere.

Genon K. Jensen is a co-author of several publications and reports, including "Halting the child brain drain: why we need to tackle global mercury contamination" (2006), "Acting NOW for better health: A 30% reduction target for EU climate policy" (2010), "The Unpaid Health Bill: How coal power plants make us sick" (2013), and "Health costs in the EU - How much is related to EDCs?" (2014). In advance of the COP21 Paris talks, Ms. Jensen contributed a Letter to the Editor entitled "How to deliver the most important public health treaty of the century", in the Annals of Global Health, Volume 81, Number 3, Climate Change, Global Health and Human Rights, both scheduled to appear in November 2015.

Before setting up HEAL, she was the Director of the European Public Health Alliance. She has a degree in journalism and international politics from George Washington University in Washington, DC and an MA in European Administrative Studies from the College of Europe, Belgium.



Isobel Braithwaite



Isobel Braithwaite is currently Projects Officer with the Global Climate and Health Alliance, and in this capacity is involved in the Alliance's communications, policy and advocacy work.

Isobel is passionate about the links between environment and health, and studied this aspect of public health at the London School of Hygiene and Tropical Medicine. She has been involved in climate and health advocacy in a number of ways, including as national coordinator of the student group Healthy Planet UK, in which role she co-wrote the Unhealthy Investments report and helped to coordinate a successful campaign for the British Medical Association to end its fossil fuel investments in 2014.



Dr. Maria Neira

Dr. María P. Neira is a Spanish national who holds a degree in Medicine and Surgery (University of Oviedo, Spain), and a Masters degree in Public Health from the Université Pierre et Marie Curie, in Paris, France. She specialized in Endocrinology and Metabolic Diseases at the Université René Descartes, then in Nutrition at the Conservatoire National d'Arts et Métiers, both in Paris, and she obtained an International Diploma in Emergency Preparedness and Crisis Management from the University of Geneva, Geneva, Switzerland.

Dr Neira is the Director of the Department of Public Health and Environment at the World Health Organization (WHO). Previously, between September 2002 and August 2005, she was President of the Spanish Food Safety Agency and Vice Minister of Health and Consumer Affairs in Spain. Dr Neira was appointed in 1999 as Director of the Department of Control, Prevention and Eradication at WHO. Prior to that, Dr Neira had been working for WHO in Geneva since 1993, as Coordinator of the Global Task Force on Cholera Control. Before joining WHO, Dr Neira worked as Public Health Adviser in the Ministry of Health in Mozambique from 1991 to 1993. Earlier, in Kigali, Rwanda, she was a UN Public Health Advisor/Physician on assignment from the United Nations Development Programme (UNDP). From 1987 to 1989, Dr Neira was in Salvador and Honduras as Medical Coordinator for Médecins sans Frontières. Dr Neira started her professional career with three years in endocrinology and nutrition in the Necker Hospital and Hôpital Saint Louis in Paris from 1984 to 1987.

Among other distinctions, Dr Neira has been awarded the Médaille de l'Ordre national du Mérite by the Government of France.



The European Region – medical community addresses air pollution and energy

Dr. Bayazit Ilhan



Dr. Bayazit Ilhan MD, is the President of the Central Council of the Turkish Medical Association (nationally known as TTB), the organised voice of physicians in Turkey, with 80% of physicians in the country as members. Bayazit graduated from Hacettepe University Faculty of Medicine in 1993. He is an ophthalmologist and works in Ankara Ulucanlar Eye Education and Research Hospital. Bayazit worked in different bodies of Turkish Medical Association, and was TTB's Secretary General between 2012 and 2014.

Dr. Ilhan and the TTB have been vocal on the issue of coal-fired thermal power plants in Turkey and he wrote the preface to the recent report, "The Unpaid Health Bill: How coal power plants in Turkey make us sick". He is also the Vice President of the Turkish chapter of International Physicians for the Prevention of Nuclear War.



Weronika Piestrzyńska

Weronika Piestrzyńska is HEAL's Communications Adviser on Coal and Health in Poland. Her main activities are carrying out communications and outreach activities to raise awareness among the public and the media on health impacts of air pollution and Polish coal-fired power plants. Weronika successfully developed HEAL's extensive communication and media tools ([Polish website](#), social media), as well as implemented a communications strategy for HEAL Poland. She leads in media relations in Poland, and managed to secure over 60 articles in leading Polish media in 2014.

Ms. Piestrzyńska is a co-author of several articles of health magazines (Medycyna Praktyczna, Moda na Zdrowie) and an editor of HEAL publications on air quality, energy and health including "Spalanie węgla w domowych piecach. Zagrożenia zdrowotne" (2014) and co-author of "Zanieczyszczenia powietrza. Zagrożenia zdrowotne (2015)" and "[Subwencje dla energetyki węglowej a koszty zdrowotne. Studium przypadku elektrowni łączna](#)" (2015).

Before joining HEAL, Ms. Piestrzyńska worked as a Climate Consultant for Coopération Internationale pour le Développement et la Solidarité (CIDSE) on issues of networking, alliance building, political and media advice within the preparations to and during the COP19 Climate Summit in Warsaw. She provided research work for CEE Bankwatch Network, delivering a report "Analysis of new lignite open-pit mines and coal mines planned in Poland in the 2013-2030 period". She finished a Master in Geographical Sciences at the University of Lodz, Poland and completed an ERASMUS semester at Université Lumière Lyon 2 in France.



Dr. Tadeusz Zielonka

Tadeusz M Zielonka MD, PhD. is a specialist in lung diseases and internal medicine, and assistant professor in the Department of Family Medicine, at the Medical University of Warsaw. Tadeusz is President of the Warsaw-Otwock Branch and a member of the Board of the Polish Society of Lung Diseases. This Society was founded in 1934 and brings together about 1100 respiratory specialists. In addition, he is also a doctor accredited the Embassy of France in Warsaw.

Dr. Zielonka is the author of over 650 articles and 150 reports of lung diseases and medical ethics. He also organizes and lectures for periodic educational sessions in the field of lung diseases as well as workshops on spirometry, smoking cessation, bronchoscopy and radiological within the postgraduate education of physicians.



Professor Dr. Marija Jevtic

Marija Jevtić is a full professor at the University of Novi Sad Medical faculty, and also Head of Department of School Hygiene at the Center of Hygiene and Human Ecology of the Institute of Public Health of Vojvodina.

Marija is a former assistant health minister (2011-2012) and general manager at the Institute of Public Health of Vojvodina (2008-2011). As a medical doctor and public health specialist (hygiene) she has over 20 years' of experience in air pollution and environment and health in Serbia, and advocacy on public health; Marija has also worked extensively with undergraduate, postgraduate and PhD students.



Climate, Energy and Health Worldwide

Dr. Frederica P. Perera



Dr. Frederica Perera, PhD is Professor of Environmental Health Sciences and Director of the Columbia Center for Children's Environmental Health at the Mailman School of Public Health, Columbia University.

Beginning with her early studies in the 1980s, the Center's research has revealed the susceptibility of the developing fetus and child to pollutants common in vehicle exhaust and power plant emissions as well as other toxic chemicals. She has written extensively about the multiple impacts of fossil fuel burning on the health and future of children—resulting from the emissions of toxic air pollutants and carbon dioxide, a major driver of climate change- and how poor and minority children are disproportionately affected. Dr. Perera recently received the Heinz Award for her lifetime achievement in research for the protection of children's health.



Dr. K. Srinath Reddy

Prof. K. Srinath Reddy is President of the Public Health Foundation of India (PHFI) and formerly headed the Department of Cardiology at All India Institute of Medical Sciences (AIIMS). He was appointed as the First Bernard Lown Visiting Professor of Cardiovascular Health at the Harvard School of Public Health in 2009. He is also an Adjunct Professor of the Harvard School of Public Health, Rollins School of Public Health, Emory University and Honorary Professor of Medicine at the University of Sydney. PHFI is engaged in capacity building in Public Health in India through education, training, research, policy development, health communication and advocacy.

Widely regarded as a leader of preventive cardiology at national and international levels, Prof. Reddy has been a researcher, teacher, policy enabler, advocate and activist who has worked to promote cardiovascular health, tobacco control, chronic disease prevention and healthy living across the lifespan. He edited the National Medical Journal of India for 10 years and is on editorial board of several international and national journals. He has more than 400 scientific publications in international and Indian peer reviewed-journals.

He has served on many WHO expert panels and has been the President of the World Heart Federation (2013-14). He also chairs the Core Advisory Group on Health and Human Rights for the National Human Rights Commission of India and is a member of the National Science and Engineering Research Board of Government of India. He recently chaired the High Level Expert Group on Universal Health Coverage, set up by the Planning Commission of India. Prof. Reddy has also served as the President of the National Board of Examinations which deals with post-graduate medical education in India.

Prof. Reddy is a member of the Leadership Council of the Sustainable Development Solutions Network (www.unsdsn.org), established to assist the United Nations in developing the post-2015 goals for sustainable development. He chairs the Thematic Group on Health in the SDSN.



Fiona Armstrong



Fiona Armstrong is Founder and Executive Director of the Climate and Health Alliance, Australia. She is a registered nurse, journalist and holds a Masters in Politics and Public Policy.

Fiona is the author of a number of seminal publications in the areas of climate, energy and health, including the 2015 report: Coal and Health in the Hunter: Lessons from One Valley for the World; producer of the short film, The Human Cost of Power, directed by award winning science journalist, Alexandra de Blas; and lead author of the 2014 Health and Energy Choices Position Paper and Background Paper.

Fiona's personal story of how she came to be involved in advocacy for climate action appears in the 2015 book: Guarding Eden: Champions of Climate Action by Deborah Hart.



Skander Essafi

Skander Essafi is a 5th Medical Student in the University of Sousse, Tunisia.

He started his passion for public health since the first year of medical school with interest for courses on social medicine. Afterwards, he discovered IFMSA where he got involved in public health at different stages via workshops, campaigns and community interventions, until now acting as Liaison Officer for Public Health Issues and focal point on climate change (and health issues). IFMSA is the International Federation of Medical Students' Associations, one of the world's oldest and largest student-run organisations. It represents, connects and engages every day with medical students from 124 member organisations in 116 countries around the globe.



Walking the Energy Generation & Health Cycle

Dr. Isabella Annesi-Maesano



Isabella Annesi-Maesano will be representing the European Respiratory Society (ERS) and the European Chronic Disease Alliance (ECDA).

ERS brings together over 11,000 physicians, healthcare professionals, scientists and other experts in respiratory medicine.

ECDA consists of twelve European organisations to reverse the alarming rise in chronic diseases by providing leadership and policy recommendations based on contemporary evidence.

Isabella is Director of research at INSERM and head of the Epidemiology of Allergic Respiratory Diseases (EPAR) team within the Institute Pierre-Louis Public Health INSERM/UPMC, where she conducts research on the etiology of allergic and respiratory diseases. She is also Professor of Environmental Epidemiology. Her research questions include the explanation of the development of allergic and respiratory diseases and their comorbidities (metabolic diseases, cardiovascular diseases, neurodevelopmental troubles...) through an exposomic approach. The impact of outdoor and indoor air pollution, indoor environment, climate changes has been central to her research.



Dr. Stefanie Kolb

Dr. Stefanie Kolb, who holds a medical degree and a Master in Public Health, is a member of the German Society of Hygiene, Environmental and Public Health Sciences, a leading specialist society in Germany, and is chair of GHUP's climate change committee.

She is a specialist in occupational medicine, hygiene and environmental medicine. Stefanie is the Vice head of department for occupational and environmental medicine/epidemiology of the Bavarian Health and Food Safety Authority.

Dr. Bernard Jomier



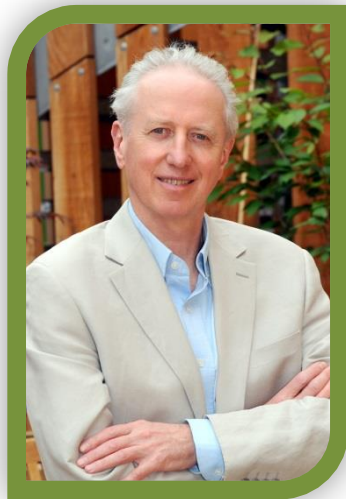
Dr. Bernard Jomier is the Deputy Mayor of Paris, in charge of health, disability and relations with l'Assistance Publique de Paris. Starting at the age of 18, Bernard has invested in community life by joining Amnesty International, where he was active in a local group. He later became head of the medical committee of Amnesty, before being elected to the Executive Board of the French section in 1995.

At the same time, Bernard participated in the creation of the Primo Levi association. Furthermore, he joined the Medecins du Monde, shortly after having participated in human rights missions during the wars in Bosnia and Herzegovina and in Haiti.

He created a GP group practice and is involved in the life of the Manin-Joures neighborhood by participating in the neighborhood council and in the creation of the Jasmin association.



Let's Kick the Habit Together! Ending our dependence on fossil fuels.



Sir Andy Haines

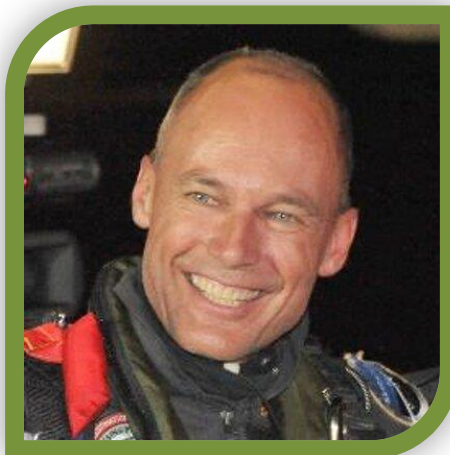
Sir Andy Haines is Professor of Public Health and Primary Care at the London School of Hygiene and Tropical Medicine (LSHTM), a world-leading centre for research and postgraduate education in public and global health, founded in 1899.

Andy was Dean (subsequently Director) of the London School of Hygiene & Tropical Medicine for nearly 10 years until October 2010. His publications cover topics such as climate change and health, evaluation of complex interventions in primary care and various aspects of global health policy.

He has been a member of many national and international committees including the UN Intergovernmental Panel on Climate Change, the WHO Advisory Committee on Health Research and is a member of the Scientific Advisory Panel of the UNEP-hosted Climate and Clean Air Coalition; he was chair of the Rockefeller Foundation /Lancet Commission on Planetary Health.



Bertrand Piccard



Dr. Bertrand Piccard is a doctor, psychiatrist and aviator. He was the first person to fly non-stop round the world in a balloon.

Dr. Bertrand is the initiator and pilot of Solar Impulse, and President of the Winds of Hope humanitarian foundation and United Nations Goodwill Ambassador.

In addition, Dr. Bertrand is also a Pioneer of hang gliding in Europe.

Solar Impulse team launched the #futureisclean initiative to create a federation of organizations pushing the replacement of old polluting devices by existing clean technologies.

www.futureisclean.org

For more information, please visit Dr. Bertrand Piccard's website : www.bertrandpiccard.com and Solar Impulse website : www.solarimpulse.com | @solarimpulse @bertrandpiccard

The event was **livestreamed** on the Health and Environment Alliance (HEAL) [Youtube page](#) - Follow the hashtag #ClimateHealth for all the latest news!