

**CURRICULUM VITAE ET STUDIORUM
ANDREA SBRILLI**

PERSONAL INFORMATION

<i>Name</i>	ANDREA SBRILLI
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<i>E-mail</i>	<u>sbrilli@iia.cnr.it</u> <u>andrea.sbrilli@alice.it</u>

<i>Place and date of birth</i>	ROME, MARCH 29TH 1972
<i>Nationality</i>	ITALIAN
<i>Sex</i>	MALE
<i>Profession</i>	ENVIRONMENTAL CHEMIST - RESEARCHER

CURRENT ACTIVITIES

• Period	FROM JANUARY 2012
• Name and address of the Employer	Istituto di Ricerca sulle acque (IRSA-CNR) Via Salaria Km 29,300, 00015 Monterotondo (RM)
• Company or activity sector	Research institute
• Employment	Granted Researcher
• Main functions and responsibilities	Management and dissemination of results of the FP7 European research project "ROUTES, Novel processing routes for effective sewage sludge management"

• Period	FROM NOVEMBER 2012
• Name and address of the Employer	UNIDO United Nation for industrial development Organisation P.O. Box 300 A-140 Vienna, Austria
• Company or activity sector	International Agency
• Employment	International consultant for waste management and pollution monitoring

• *Main functions and responsibilities*

Set up of UNIDO projects for the reduction of POPs from waste incineration and open burning of waste in Asian countries (ESEA) and African countries (COMESA-SADC)

PREVIOUS ACTIVITIES

• *Period*

• *Name and address of the Employer*

• *Company or activity sector*

• *Employment*

• *Main functions and responsibilities*

MARCH 2011-OCTOBER 2011

PERSGA Regional Organization for the Conservation of the Environment of the Red Sea and Gulf of Aden
UNIDO United Nation for industrial development Organisation

International Agencies

International consultant in BAT/BEP implementation and waste management

Evaluation of industrial sector (industrial boilers, asphalt production, refineries, landfills and waste management) in Sudan, Yemen, Egypt and Jordan to implement Best Available Techniques and Best Environmental Practices (BAT/BEP) and set up monitoring programmes of persistent organic pollutants (POPs).

• *Period*

• *Name and address of the Employer*

• *Company or activity sector*

• *Employment*

• *Main functions and responsibilities*

NOVEMBER 2010-PRESENT

UNIDO United Nation for industrial development Organisation
P.O. Box 300 A-140 Vienna, Austria

International Agency

International consultant on BAT/BEP in Power generation Industry

Evaluation of Power Plants and Industrial Boilers in Cambodia, Indonesia, Lao PDR, Mongolia, Philippines and Thailand to assess BAT/BEP implementation and set up monitoring programmes of UP-POPs and Mercury.

• *Period*

• *Name and address of the Employer*

• *Company or activity sector*

• *Employment*

• *Main functions and*

FROM JUNE 2009 TO DECEMBER 2009

UNIDO United Nation for industrial development Organisation
P.O. Box 300 A-140 Vienna, Austria

International Agency

International consultant on Open Burning of Waste, waste incineration and BAT/BEP in Cambodia

Site visits in Cambodia to waste dump sites to assess the

<i>responsibilities</i>	waste management practices, open burning of waste and assist national experts in collecting soil samples Training courses for university students, scavengers, technical staff and policy makers.
<ul style="list-style-type: none"> • <i>Period</i> • <i>Name and address of the Employer</i> • <i>Company or activity sector</i> • <i>Employment</i> • <i>Main functions and responsibilities</i> 	<p>FROM JUNE 2007 –DECEMBER 2009</p> <p>UNIDO United Nation Industrial Development Organisation P.O. Box 300 a-140 Vienna, Austria.</p> <p>International Agency</p> <p>International consultant for “Dioxin Inventories and BAT/BEP</p> <p>Review of Dioxins source categories reported in the National implementation Plans (NIPs) Development of regional action plans on BAT and BEP and assessment of POPs releases from industrial sources Drafting of projects submitted to GEF Missions and site visits in Cambodia, China, Indonesia, Lao PDR, Mongolia, Philippines and Romania.</p>
<ul style="list-style-type: none"> • <i>Period</i> • <i>Name and address of the Employer</i> • <i>Company or activity sector</i> • <i>Employment</i> • <i>Main functions and responsibilities</i> 	<p>SEPTEMBER 2007 – MAY 2008</p> <p>UNIDO United Nation for industrial development Organisation P.O. Box 300 A-140 Vienna, Austria</p> <p>International Agency</p> <p>International consultant on PCB and POPs waste disposal strategies in China, Morocco and Mongolia</p> <p>Technical assistance on the management of polychlorinated biphenyls (PCBs) and POPs contaminated waste with focus on non combustion technologies, Preparation of the relevant GEF Project</p>
<ul style="list-style-type: none"> • <i>Period</i> • <i>Name and address of the Employer</i> • <i>Company or activity sector</i> • <i>Employment</i> • <i>Main functions and responsibilities</i> 	<p>FROM AUGUST 2006 TO DECEMBER 2006</p> <p>SEPA - State Environmental Protection Administration Of China 115, Xizhimen Nanxiaojie, Beijing, China</p> <p>National Agency</p> <p>Technical consultant for environmentally sustainable management of medical waste in China</p> <p>Review of international experience achieved by international organizations and other countries in medical waste management and adoption of BATs/BEPs for</p>

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Dioxins and Mercury emission reduction.
Economic technical analysis report on international medical waste treatment facilities.

• <i>Period</i>
• <i>Name and address of the Employer</i>
• <i>Company or activity sector</i>
• <i>Employment</i>
• <i>Main functions and responsibilities</i>

FROM FEBRUARY 2005 TO DECEMBER 2007
UNIDO United Nation for industrial development Organisation P.O. Box 300 A-140 Vienna, Austria.
International Agency
International consultant in Hospital waste and Pulp & Paper sectors in China
Proposal of industrial strategies to reduce unintentional production of POPs in China, in the framework of the relevant Sino-Italian Project Training for national experts and enterprise teams Assessment of plan for sampling and monitoring of process performance. Supervision of sampling campaign and analysis of samples at local laboratory Evaluation incremental costs to reduce POPs production and release in selected enterprise Preparation of GEF projects in Medical waste and Pulp&Paper sectors

• <i>Period</i>
• <i>Name and address of the Employer</i>
• <i>Company or activity sector</i>
• <i>Employment</i>
• <i>Main functions and responsibilities</i>

MAY 1999 TO FEBRUARY 2005
CNR-Italian National Research Council – Institute for Atmospheric Pollution Via Salaria Km 29,300 – 00016 - Monterotondo Stazione.
Public Research organization
Researcher
- Research activity on organic pollutants emissions (Dioxins PAHs and PCBs) from municipal and hospital waste incineration plants. Evaluation of the influence of operating parameters in destruction and formation reactions. - Development of suitable sampling devices for organic micropollutants collection in critical and high temperatures sections of waste incineration plants and in urban air. - Certification of continuous emissions monitoring instrumentation (CEMs) in power plants, iron and steel production plants and cement plants - Development of passive samplers for monitoring the main inorganic pollutants in urban and non-urban areas - Use of analysis techniques for micropollutants determination: Gas chromatography, Quadrupole Mass

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<p>Spectrometry, Ion Trap Mass Spectrometry and ICP-MS</p> <ul style="list-style-type: none"> - Member of working group in the Ministry of Scientific Research - CNR Research program “Thermal processes with energy recovery for sludges and special hazardous wastes disposal”. - Member of Technical working group in the convention between Ministry of the Environment and CNR “Supply to the Ministry of the Environment for the application of the 96/61/CE IPPC Directive” - Member of the Technical Scientific Group for the evaluation of the environmental impact derived from the combustion of natural gas in a thermoelectric power plant in the Mantua industrial chemical pole. - Lecturer in training courses for Chinese technicians and managers in the framework of the Sino-Italian Cooperation Program for Environmental protection (Suzhou AQMS Project, LAB&OVM Project)
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• <i>Period</i>
• <i>Name and address of the Employer</i>
• <i>Company or activity sector</i>
• <i>Employment</i>
• <i>Main functions and responsibilities</i>

1998-1999
University “La Sapienza” Rome
Public Research organization
Chemist Consultant
Development of new biosensors for medical applications

EDUCATION

• <i>Date</i>
• <i>Name and type of education institute</i>
• <i>Main subject</i> <i>Professional skills</i>

June 1998
University “La Sapienza” Rome
Specialization course on Chemical hazard in workplaces
Study of the exposure of workers to indoor and outdoor chemical and biological pollutants. Expert on Chemical hazard

• <i>Date</i>
• <i>Name and type of education institute</i>
• <i>title</i>

1998
Chemist Register
Qualification to chemist profession

• <i>Date</i>

11 December 1997

• <i>Name and type of education institute</i>	University of Rome “La Sapienza”
• <i>Main subject</i> <i>Professional skills</i>	Thesis on the optimization of extraction techniques from Antarctic snow and water samples for the analysis of chlorinated pesticides, PCBs and volatile hydrocarbons. Use of analysis techniques for micropollutants determination: Gas chromatography, and Quadrupole Mass Spectrometry,
• <i>Title</i>	Master degree (MSc) in Chemistry
• <i>Final mark</i>	108/110

• <i>Date</i>	July 1991
• <i>Name and type of education institute</i>	Classical lyceum “Giulio Cesare”
• <i>Main subject</i> <i>Professional skills</i>	Classical studies (Latin, Greek, History and Philosophy)
• <i>Title</i>	Classical High School Certificate
• <i>Final mark</i>	60/60

QUALIFICATION COURSES

• <i>Period</i>	1999-2001
• <i>Name and place of the course</i>	Course on “Health and Environment” by Istituto Superiore di Sanità (11/29-12/3, 1999) Course on “Particulate matter” by Istituto Superiore di Sanità (10/5-6, 2000) Updating Courses on European Environmental legislation by the Chemist Register (2000) Mass Spectrometry Course “9° ThermoWeek” by ThermoQuest (March 5-8, 2001). Course on Environmental Meteorology (5/28-31/2001) by CNR Course on Waste Management (July 2005) by Chemist Register

LANGUAGES

FIRST LANGUAGE	ITALIAN (MOTHER TONGUE)
OTHER LANGUAGES	
	ENGLISH (WORKING LANGUAGE)
• <i>reading capability</i>	Very good
• <i>writing capability</i>	Very good
• <i>conversation capability</i>	Fluent
• <i>Courses</i>	Certificate by the British Institute in Rome (1986)

	Language School in Norwich (GB) (1986) Language School in Cirencester (GB) (1990)
<ul style="list-style-type: none"> • <i>reading capability</i> • <i>writing capability</i> • <i>conversation capability</i> • <i>Courses</i> 	<p>CHINESE</p> <p>limited knowledge</p> <p>limited knowledge</p> <p>limited knowledge</p> <p>Third Year Certificate by the Italy-China Association in Rome (2007).</p>
<ul style="list-style-type: none"> • <i>reading capability</i> • <i>writing capability</i> • <i>conversation capability</i> 	<p>SPANISH</p> <p>working knowledge</p> <p>limited knowledge</p> <p>limited knowledge</p>
<ul style="list-style-type: none"> • <i>reading capability</i> • <i>writing capability</i> • <i>conversation capability</i> 	<p>FRENCH</p> <p>working knowledge</p> <p>limited knowledge</p> <p>limited knowledge</p>
RELATIONAL ABILITY	<p>Good capability to work within international groups</p> <p>Good capability to transfer technical know-how to university students and operators through specialization courses and laboratory teaching.</p> <p>Participation in consulting groups within several critical investigating environmental campaigns</p>
ORGANIZING ABILITY	<p>Organization of international events</p> <p>Organisation of a Study Tour in Italian enterprises for Chinese experts</p> <p>Drafting of sensitive documents and organization of workshops and meeting activities</p> <p>Supervision of sampling and analysis programs in the framework of many international projects.</p> <p>Responsible of on-field and laboratory research activities for the control and certification of industrial plant emissions</p>

TECHNICAL SKILLS

Very good knowledge of sampling and analysis methods for the pollutants emitted in the atmosphere, i.e. passive samplers, denuders, PCDD/F sampling methods, FTIR-NDIR, electrochemicals, opacimeters for the continuous emission monitoring, analysis by gascromathography and mass spectrometry.

Very good knowledge of Word, Excel, Access and dedicated software for the control of monitoring systems.

OTHER

Member of Italian Chemical Society since 2001

Included in the Who's Who in science and engineering, 2005-2006 (8th edition)

SCIENTIFIC PAPERS

1. D. Moscone, A. Sbrilli, G. Palleschi, V. Carunchio "Fast amperometric determination of enzymatic activity of glutaminase" *Analytical Letters* 33 (4) 615-627 (2000).
2. A. Sbrilli, E. Guerriero, M. Bianchini, M. Rotatori and A. Cecinato. "Microorganic pollutants in the outskirts of Rome" *Annali di Chimica* 93, (1-2) 157-167 2003.
3. Mauro Rotatori, Ettore Guerriero, Andrea Sbrilli, Lucio Confessore, Massimo Bianchini, Fabio Marino, Lucaantonio Petrilli and Ivo Allegrini "Characterisation and evaluation of the emissions from the combustion of orimulsion-400, coal and HFO in a thermoelectric power plant". *Environmental Technology* 24 1017-1023 2003.
4. G. Mininni, A. Sbrilli, E. Guerriero and M. Rotatori. "Dioxins and Furans formation in pilot incineration tests of sewage sludge spiked with organic chlorine". *Chemosphere* 54 (9) 1337-1350 2004.
5. G. Mininni, A. Sbrilli, E. Guerriero and M. Rotatori. "Polycyclic aromatic hydrocarbons formation in sludge incineration by fluidised bed and rotary kiln furnace" *Water, Air and Soil pollution* 154 3-18 2004.
6. L. Zoccolillo, C. Abete, L. Amendola, F. Bocci, R. Ruocco, A. Sbrilli "Halocarbons in aqueous matrices from rennick glacier and ross sea (Antarctica)" *International Journal of Environmental Analytical Chemistry* (2004) 84 (6-7) 513-522.
7. E. Guerriero, A. Sbrilli, M. Bianchini, A. Cecinato. "Chlorinated organic aerosol in the countryside of Rome" *Emissions of Atmospheric Trace Compounds* Granier, C., P. Artaxo and C.E Reeves (Editors), Kluwer Academic Publishers, Dordrecht, The Netherlands, volume 18, May 2004.
8. A. Sbrilli, G. Mininni, E. Guerriero, M. Rotatori "Dioxins, furans and polycyclic aromatic hydrocarbons emissions from hospital and cemetery waste incineration" *Atmospheric Environment*, 41 (2007) 8527-8536.

CONFERENCES PROCEEDINGS ON INTERNATIONAL JOURNALS

1. M.L. Molinelli, A. Sbrilli, E. Guerriero, M. Bianchini, M. Rotatori and A. Cecinato. "PAHs, N-PAHs and PCDD/F in the urban atmosphere of Milan". *Proceedings of 8th*

FECS Conference on Chemistry and Environment. Chemistry for a sustaining world, Athens, 31/8-4/9 2002, published in Environmental Science and Pollution Research. Special Issue 3 159-160 2002.

2. E.Guerriero, A.Sbrilli, M.Bianchini, A.Cecinato. "Chlorinated organic aerosol in the countryside of Rome". Proceedings of "Emission of Chemical Species and Aerosols into the Atmosphere – Paris, France 19-22 Giugno 2001" pubblicati in "Emissions of Atmospheric Trace Compounds" Granier, C., P. Artaxo and C.E Reeves (Editors), Kluwer Academic Publishers, Dordrecht, The Netherlands, volume 18, May 2004.
3. Sbrilli, M. Rotatori, E. Guerriero, M. Bianchini, P.F. Gigliucci and V. Colamonici. "Characterisation of PCDD/F emissions from industrial sources. Influence of sampling methods on distribution profiles" Proceedings of the Air Pollution XII, Rodhes (Greece) 30 June – 2 July 2004., pubblicati in Air Pollution XII, Series Advances in Air Pollution, Vol.XII, pp.551-558., 2004, Wessex Institute of Technology, edited by C.A. Brebbia UK.
4. P. F. Gigliucci, M. Rotatori, A. Sbrilli, E.Guerriero, M.Bianchini, A. Cecinato, M. Possanzini "Use of annular denuders for determination of low mass atmospheric PAH in Rome". Proceedings of 9th FECS Conference on Chemistry and Environment. Behaviour of Chemicals in the Environment P39 pag. 227-228, Bordeaux 29/8-1/9 2004, pubblicati in Environmental Science and Pollution Research. Volume 11, Number 2 / March, 2004. Springer Berlin / Heidelberg

PARTECIPATION TO SCIENTIFIC CONGRESSES

1. L. Zoccolillo, L. Amendola, D. Mencarelli, A. Sbrilli, "Volatile and Chlorinated hydrocarbons in snow samples of remote areas. Determination by PTI-GC-MS up to ng/Kg. ", XIV National Analytical Chemistry Congress. Numana 1998.
2. Sbrilli, D. Moscone, G. Palleschi, V. Carunchio " Determination of enzymatic activity of glutaminase in kidney and hepatic tissues by amperometric biosensor". XV National Analytical Chemistry Congress, Mondello 1999.
3. E.Guerriero, M.Bianchini, L.Confessore, A.Sbrilli, M.Rotatori, A.Cecinato "Organic aerosol in the atmosphere of Rome Province" Arie di città. La qualità dell'aria in ambiente urbano. Bologna 28-30/11/2000.
4. A.Sbrilli, E.Guerriero, L.Confessore, M.Bianchini, M.Rotatori, I.Allegrini "Evaluation and characterisation of emissions of Orimulsion 400, Coal and ATZ in a Thermoelectric power plant." CEM 2001 Arnhem (NL) 25-27 Aprile 2001.
5. E.Guerriero, A.Sbrilli, M.Bianchini, A.Cecinato. "Chlorinated organic aerosol in the countryside of Rome" Emission of Chemical Species and Aerosols into the Atmosphere – Paris, France 19-22 Giugno 2001
6. G. Mininni, E.Guerriero, A.Sbrilli, "Polycyclic aromatic hydrocarbons production in sludge incineration by fluidised bed and rotary kiln furnace." Combustion and the Environment, S.Margherita Ligure 16-19 September 2001
7. G. Mininni, E.Guerriero, A.Sbrilli "Problems and development in PCDD/F sampling methods from industrial emissions" Ricicla 2001, Rimini, 26-29 September 2001
8. M.Rotatori, E.Guerriero, A.Sbrilli, M. Bianchini, "Dioxins and furans in sludge incineration by fluidised bed and rotary kiln furnace" Dioxins in the air, Bruges, Belgium 19-20 Novembre 2001.

9. Guerriero E., Bianchini M., Confessore L., Molinelli M.L., Sbrilli A., Rotatori M., Cecinato A., "Organic micropollutant in Rome Province", Attualità ed interdisciplinarietà della chimica analitica - Rome - 20-22 February 2002
10. G. Mininni, D. Marani, C.M. Braguglia, E. Guerriero, A. Sbrilli. "Behavior of organic and inorganic micropollutants in chlorine spiked sludge incineration by a circulating fluidized bed furnace" 17th International Conference on Fluidized Bed Combustion. May 18-21, 2003 – Jacksonville, Florida USA.
11. A. Sbrilli, G.Mininni, E. Guerriero, M.Rotatori, M.L. Molinelli and V. Lotito "PCDD/Fs emissions from hospital waste incineration" European Combustion Meeting ECM2003. October 25-28 Orleans France.
12. M. Rotatori, A. Sbrilli, V. Colamonici, M. Bianchini, E.Guerriero "Sampling and distribution of PCDD/F in industrial emissions: use of emission profiles for source characterisation." 10° Congress of industrial hygienist Le giornate di Corvara. 31/3-02/04/2004.
13. A. Sbrilli, M. Rotatori, E. Guerriero, M. Bianchini, V. Colamonici and P.F. Gigliucci. "Sampling device for PCDD/F sampling in high temperature raw gases." CEM 2004. Milano 9-11 June 2004.
14. Sbrilli, M. Rotatori, E. Guerriero, M. Bianchini, P.F. Gigliucci and V. Colamonici. "Characterisation of PCDD/F emissions from industrial sources. Influence of sampling methods on distribution profiles". Air Pollution 2004. Rhodes 30 June – 2 July 2004.
15. P. F. Gigliucci, M. Rotatori, A. Sbrilli, E.Guerriero, M.Bianchini, A. Cecinato, M. Possanzini "Use of annular denuders for determination of low mass atmospheric PAH in Rome". Behaviour of Chemicals in the Environment P39 pag. 227-228, Bordeaux 29/8-1/9 2004.
16. E. Guerriero, M. Rotatori, A. Sbrilli e F. Lo Coco " Valutazione dei microinquinanti organici in diverse tipologie di emissione " Qualità dell'aria nelle aree industriali urbane. Udine 16 dicembre 2004
17. G. Mininni, A. Sbrilli, C. M. Braguglia, E. Guerriero, D. Marani. Dioxin and furans emissions from hospital waste and chlorinated sludge incineration" 4th i-CIPEC Conference, Kyoto 26-29 September 2006
18. A. Sbrilli. "The updated international experiences of BAT/BEP implementation on medical waste incineration sector & introduction of medical waste GEF full-size project". Strategies to Reduce Unintentional Production of POPs in China: BAT, BEP and Incremental Costs for Selected Sectors of Industry. Project Outcome Summarizing Workshop. Beijing, China December 3rd 2007.
19. A. Sbrilli. "The updated international experience of BAT/BEP implementation on paper & pulp sector & introduction on follow-up project design". Strategies to Reduce Unintentional Production of POPs in China: BAT, BEP and Incremental Costs for Selected Sectors of Industry. Project Outcome Summarizing Workshop. Beijing, China December 3rd 2007.
20. A. Sbrilli. "POPs control measures and monitoring in power and heating generation sector". Regional workshop on BAT and BEP in fossil-fired utility and industrial boilers in response to Stockholm Convention on POPs. Vientiane, Laos, 13-14 December 2007
21. A. Sbrilli. "Unintentional Produced POPs in Central and Eastern Europe, Caucasus and Central Asia (CEECCA) countries. Main sources categories". Second Consultation Meeting on BAT/BEP for Central and Eastern Europe, Caucasus and central Asia (CEECCA) countries to reduce or eliminate UP-POPS from industry. Bucharest, Romania, 27-28 Gennaio 2009
22. A. Sbrilli. "Industrial and power boilers in the ESEA region. updated inventory. remarks and suggestions". Third Regional workshop on BAT and BEP in fossil-fired

utilities and industrial boilers in response to Stockholm Convention on POPs. Bangkok, Thailand 16-18 Marzo, 2009.

23. A. Sbrilli. "BAT/BEP in waste incineration processes. Critical aspects in POPs appearance and case studies". Regional Workshop on Introduction of BAT/BEP on Waste Incineration Processes and Experts's Group Meeting on New POPS. 9-11 Novembre 2009, Xi'An, China.
24. A. Sbrilli. "Unintentionally produced POPs caused by Open Burning". Inception workshop of the capacity building and public awareness raising programme on UP-POPs from the open burning of waste at dumpsites in Cambodia. Phnom Penh, Cambodia, 19 Giugno 2009
25. A. Sbrilli. "International experiences with the unintentionally produced POPs from open burning". Inception workshop of the capacity building and public awareness raising programme on UP- POPs from the open burning of waste at dumpsites in Cambodia. Phnom Penh, Cambodia, 19 Giugno 2009
26. A. Sbrilli "Guidelines for environmentally sound management of wastes at the open burning dumpsites" Training Workshop of the capacity building and public awareness raising programme on UP- POPs from the open burning of waste at dumpsites in Cambodia. Phnom Penh, Cambodia, 1-2 Ottobre 2009
27. A. Sbrilli. "Results of training courses and sampling campaigns in dumping sites of Cambodia. Final workshop of the capacity building and public awareness raising programme on UP- POPs from the open burning of waste at dumpsites in Cambodia". Siem Reap, Cambodia, 17 Dicembre 2009
28. A. Sbrilli. "Environmental and health effects caused by unintentional POPs in open burning of waste at dumpsites". Final workshop of the capacity building and public awareness raising programme on UP- POPs from the open burning of waste at dumpsites in Cambodia. Siem Reap, Cambodia, 17 Dicembre 2009
29. A.Sbrilli. "Unintentional POPs and Mercury. Properties and effects on the environment and health". East and South East Asia BAT/BEP Forum. Cambodia Inception Workshop on Industrial Boilers. Phnom Pehn, Cambogia, 24-25 February 2011
30. A. Sbrilli. "Factors affecting formation and emissions of Unintentional POPs and Mercury in Industrial Boilers and their monitoring". East and South East Asia BAT/BEP Forum. Lao Inception Workshop on Industrial Boilers. Vientiane, Lao PDR, 3-4 Marzo 2011
31. A. Sbrilli. "Sampling and Analysis Dioxin/Furan" First National Awareness Workshop for Demonstration of BAT and BEP in fossil fuel-fired utility and industrial boilers in response to the Stockholm Convention on Persistent Organic Pollutants (POPs). Bangkok, Thailand, 13 Giugno 2011

TECHNICAL REPORTS

1. Rotatori M., Guerriero E., Sbrilli A., Confessore L., Bianchini M., Marino F., Petrilli L. e Allegrini I.- "Evaluation and characterisation of emissions of Orimulsion 400, Coal and ATZ in the ENEL-Brindisi Sud Thermolectric power plant." – Technical report CNR/IIA/1999/24, Giugno-Luglio 1999.

2. Confessore L., Guerriero E., Bianchini M., Sbrilli A., Rotatori M., Allegrini I., - "Guidelines for sampling and analysis of heavy metals and chlorinated organic micropollutants from industrial emissions" – CNR Internal Report. February 2000.
3. Guerriero E., Bianchini M., Confessore L., Sbrilli A., Catrambone M., Allegrini I- "Analysis of dust from the air-conditioning system of Italy National Bank" – Technical report CNR/IIA/2000/20, March 2000.
4. Guerriero E., Bianchini M., Confessore L., Sbrilli A., Allegrini I- "Analysis of ashes and coal from the thermoelectric power plant Kosovo A" – Technical report CNR/IIA/2000/21, April 2000
5. Guerriero E., Bianchini M., Confessore L., Sbrilli A., Catrambone M., Passariello B., Petrilli L., Allegrini I.- "Environmental monitoring campaign in the cold rolling mill division of the steel production plant Acciai speciali Terni s.p.a, Italy." – Technical report CNR/IIA/2000/22, October 2000.
6. Guerriero E., Bianchini M., Confessore L., Sbrilli A., Allegrini I- "Analysis of atmospheric emissions from LATERLITE S.p.A expanded clay production plant in Bojano, Italy." – Technical report CNR/IIA/2000/23, 17 October 2000.
7. Guerriero E., Bianchini M., Confessore L., Sbrilli A., Di Palo V., Catrambone M., Bertoni G., Tappa R., De Santis F., Vazzana C., Allegrini I.- "Environmental monitoring of the CNR Research Area in Pisa, Italy" - Technical report CNR/IIA/2000/24, November-December 2000.
8. Guerriero E., Bianchini M., Sbrilli A., Catrambone M., Allegrini I., Montagnoli M., – "In- field control of the Continuous emission monitoring system in the Coke ovens of Line XII- ILVA S.p.A. Taranto." – Technical report CNR/IIA/2001/16, December 2001
9. Guerriero E., Bianchini M., Sbrilli A, Molinelli M.L., Allegrini I, Montagnoli M.– "In- field control of the Continuous emission monitoring system of the agglomeration plant - ILVA S.p.A Taranto." – Technical report CNR/IIA/2002/12, September 2002
10. Guerriero E., Bianchini M., Sbrilli A., Molinelli M.L., Allegrini I, Montagnoli M.– "In- field control of the Continuous emission monitoring system in the Coke ovens of Line IX-X - ILVA S.p.A. Taranto." – Technical report CNR/IIA/2002/13, September 2002
11. Rotatori M., Guerriero E., Sbrilli A., Bianchini M., Molinelli M.L., "Organic micropollutants evaluation performed for Foster Wheeler" – Technical report CNR/IIA/2003/25, January 2003.
12. Allegrini I., Bianchini M., Guerriero E., Molinelli M.L., Montagnoli M., Rotatori M., Sbrilli A.– "In- field control of the Continuous emission monitoring system in the Coke ovens of Line VII-VIII - ILVA S.p.A. Taranto." – Technical report CNR/IIA/2003/26, April 2003
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