

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name

GLORENNEC, PHILIPPE

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WORK EXPERIENCE

- Dates
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

from 2002

EHESP School of Public Health (EHESP, France) / IRSET-Research institute for environmental and occupational health - INSERM U1085 Research Unit

Academic

Professor in "health risk assessment", with Research Habilitation Thesis (HDR)

Teaching risk assessment methods, research in the fields of "lead exposure analysis" and "indoor exposure analysis"

- Dates
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

from 1997 – to 2002

Regional epidemiologic service (CIRE) Rennes, France

Regional health authority

Co-head

Epidemiologic studies, risk assessment of local pollutions

- Dates
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

from 1993– to 1996

Department of health and social affairs, Tulle, France.

Local Health authority

Head of environmental health department

Risk management

EDUCATION AND TRAINING

- Dates
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
- Level in national classification (if appropriate)

2006

Rennes 1 University

Lead exposure around industrial sites

PhD

D

- Dates
- Name and type of organization providing education and training

from 2000– to 2002

University Joseph Fourier, *Grenoble*.

- Principal subjects/occupational skills covered
 - Title of qualification awarded
 - Level in national classification (if appropriate)

- Dates

- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
 - Level in national classification (if appropriate)

- Dates

- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
 - Level in national classification (if appropriate)

PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.

MOTHER TONGUE

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

SOCIAL SKILLS AND COMPETENCES.

ORGANIZATIONAL SKILLS AND COMPETENCES

TECHNICAL SKILLS and competences

Environmental health research methods

Postgraduate (Master)

from 1991– to 1992

French National School of Public Health (ENSP, France)

"Environmental Health Engineering" (Ingénieur en Génie Sanitaire)

Postgraduate, M level

M+1

from 1986– to 1991

National Institute of applied sciences (INSA, France)

"physics Engineering" (Ingénieur en Physique)

Postgraduate, M level

M

FRENCH

ENGLISH

excellent

good

good

MEMBER OF INTERNATIONAL EXPERTS WORKING GROUP ON LEAD (EU)
MEMBER OF NATIONAL EXPERTS COMITIES (FRENCH AGENCY FOR HEALTH SAFETY...)
INTERNATIONAL TRAINING COOPERATION (MOROCCO, CROATIA)

TEAM MANAGEMENT FROM 1993 TO 1996
HEAD OF TRAINER NETWORK IN HEALTH RISK ASSESSMENT (FROM 2003)
RESEARCH PROJECT LEADING

Risk assessment and exposure analysis skills
Training skills (Master and Doctorate levels)

Glorennec P, Zmirou D, Bard D. Public health benefits of compliance with current E.U. emissions standards for municipal waste incinerators: A health risk assessment with the CalTox multimedia exposure model. *Environ Int* 2005 Jul;31(5):693-701.

Glorennec P. Analysis and reduction of the uncertainty of the assessment of children's lead exposure around an old mine. *Environ Res* 2006 Feb;100(2):150-8.

Glorennec P, Monroux F. Health impact assessment of PM10 exposure in the city of Caen, France. *J Toxicol Environ Health A* 2007 Feb 1;70(3-4):359-64.

Glorennec P, Declercq C. Performance of several decision support tools for determining the need for systematic screening of childhood lead poisoning around industrial sites. *Eur J Public Health* 2007 Feb;17(1):47-52.

Glorennec P, Bemrah N, Tard A, Robin A, Le Bot B, Bard D. Probabilistic modeling of young children's overall lead exposure in France: Integrated approach for various exposure media. *Environ Int* 2007;(33):937-45.

Glorennec P, Bonvallet N., Mandin C., Goupil G., Pernelet-Joly V., Millet M., et al. Is a quantitative risk assessment of air quality in underground parking garages possible? *Indoor Air* 2008 Aug;18(4):283-92.

Thiriart N, Paulus H, Le Bot B., Glorennec P. Exposure to inhaled THM: comparison of continuous and event-specific exposure assessment for epidemiologic purposes. *Environ Int* 2009 Oct;35(7):1086-9.

Ibanez Y., Le Bot B., Glorennec P. House dust metal content and bioaccessibility: a review. *Eur J Mineral.* 2010, 22, 629-637.

Bonvallet N, Glorennec P, Zmirou D. Derivation of a toxicity reference value for nitrogen trichloride as a disinfection by-product. *Regul Toxicol Pharmacol* 2010 Apr;56(3):357-64.

Glorennec P, Peyr C, Poupon J, Oulhote Y, Le Bot B. Identifying sources of lead exposure for children, with lead concentrations and isotope ratios. *J Occup Environ Hyg* 2010 May;7(5):253-60.

Le Bot B., Gilles E., Durand S., Glorennec P. Bioaccessible and quasi-total metals in soil and indoor dust. *Eur J Mineral* 2010 22: 651-657.

Bonvallet N.; Mandin C., Mercier F., Le Bot B., Glorennec P. Health ranking of ingested semi-volatile organic compounds in house dust: an application to France. *Indoor Air.* 2010;20:458-472

Le Bot B, Arcelin C, Briand E, Glorennec P. Sequential digestion for measuring leachable and total lead in the same sample of dust or paint chips by ICP-MS. *J Environ Sci Health A Tox Hazard Subst Environ Eng.* 2011 Jan;46(1):63-9.

Oulhote Y., Le Bot B., Deguen S., Glorennec P. Using and interpreting isotope data for source identification. *TrAC Trends in Analytical Chemistry* 2011 Feb;30(2):302-12.

Mercier F, Glorennec P., Thomas O., Le Bot B. Organic contamination of settled house dust, a review for exposure assessment purposes. *Environ Sci Technol* 2011 Aug 15;45(16):6716-27.

Oulhote Y., Le Bot B., Poupon J., Lucas JP., Mandin C., Etchevers A., Zmirou-Navier D., Glorennec P. Identification of sources of lead exposure in French children by lead isotope analysis: a cross-sectional study. *Environmental Health* 2011, 10:75.

Glorennec P, Lucas JP, Mandin C, Le Bot B. French children's exposure to metals via ingestion of indoor dust, outdoor playground dust and soil: Contamination data. *Environ Int* 2012 Sep;45:129-34.

Mercier F., Glorennec P., Blanchard O., Le Bot B. Analysis of semi-volatile organic compounds in indoor suspended particulate matter by thermal desorption coupled with gas chromatography / mass spectrometry. *Journal of Chromatography A* 2012; 1254:107-14.

Oulhote, Y., Le Tertre A., Etchevers A., Le Bot B., Lucas JP., Mandin C., Le Strat Y., Lanphear B., Glorennec P. Implications of different residential lead standards on children's blood lead levels in France: Predictions based on a national cross-sectional survey. *Int J Hyg Environ Health* 2013. 216: 743-750.

Vesin A, Glorennec P., Le Bot B, Wortham H, Bonvallot N, Quivet E. 2013. Transfluthrin indoor air concentration and inhalation exposure during application of electric vaporizers. *Environ Int* 60C: 1-6.

Blanchard, O., Mercier, F., Ramalho, O., Mandin, C., Le Bot, B., Glorennec, P. (2014). Measurements of semi-volatile organic compounds in settled dust: influence of storage temperature and duration. *Indoor Air*. 2014;24(2):125-135.

Etchevers, A., Bretin, P., Lecoffre, C., Bidondo, M. L., Le Strat, Y., Glorennec, P., & Le Tertre A. (2014). Blood lead levels and risk factors in young children in France, 2008-2009. *Int. J. Hyg. Environ. Health* 217, 528-537

Fournier K., Glorennec P., Bonvallot N. (2014). An exposure-based framework for grouping pollutant for a cumulative risk assessment approach. Case study of indoor semi-volatile organic compounds. *Environ Res.*; 130: 20–28. 10.1016/j.envres.2014.01.007.

Mercier, F., Gilles, E., Saramito, G., Glorennec, P., & Le, Bot, B. (2014). A multi-residue method for the simultaneous analysis in indoor dust of several classes of semi-volatile organic compounds by pressurized liquid extraction and gas chromatography/tandem mass spectrometry. *J. Chromatogr. A* 1336, 101-111

Blanchard, O., Glorennec, P., Mercier, F., Bonvallot, N., Chevrier, C., Ramalho, O., Mandin, C., & Le Bot, B. (2014). Semivolatile organic compounds in indoor air and settled dust in 30 French dwellings. *Environ. Sci. Technol.* 48, 3959-3969

Etchevers, A., Le Tertre, A., Lucas, J-P., Bretin, P., Oulhote, Y., Le Bot, B., Glorennec, P. Environmental determinants of different blood lead levels in children: A quantile analysis from a nationwide survey, *Environment International*, 2015, 74,152-159.

Glorennec, P., Lucas, J. P., Etchevers, A., Oulhote, Y., Mandin, C., Poupon, J., Le Strat Y., Bretin P., Douai F. Le Bot B., Le Tertre, A. (2015). Exposition au plomb des enfants dans leur logement. *Projet Plomb-Habitat (2008-2014): Principaux résultats, retombées et perspectives.* *Environnement, Risques & Santé*, 14(1), 28-37.

Fournier, K., Tebby, C., Zeman, F., Glorennec, P., Zmirou-Navier, D., Bonvallot, N. (2015). Multiple exposures to indoor contaminants: Derivation of benchmark doses and relative potency factors based on male reprotoxic effects. *Regulatory Toxicology and Pharmacology*. doi:10.1016/j.yrtph.2015.11.017

Etchevers A., Glorennec P., Le Strat Y., Lecoffre C., Bretin P., Le Tertre A. Screening for Elevated Blood Lead Levels in Children: Assessment of Criteria and a Proposal for New Ones in France. *Int. J. Environ. Res. Public Health* 2015, 12(12), 15366-15378; doi:10.3390/

