

Curriculum Vitae – Marina Almeida-Silva

1. Dados Pessoais

Nome Completo

Marina Alexandra de Almeida Silva

Nome sob o qual publica

Marina Almeida-Silva

Número de identificação fiscal (NIF)

255387865

Documento de identificação (BI)

13435592

Data de nascimento

27-01-1988

País de nacionalidade

Portugal

Sexo

Feminino

Morada Institucional

IST/ITN

Campus Tecnológico e Nuclear

Estrada Nacional 10

2686-953 Sacavém

Portugal

Telefone da Instituição

+351 21 994 6153

E-mail

marinadealmeidasilva@itn.pt

Morada de Residência

Avenida Engenheiro Arantes e Oliveira, n.º 6 3.ºB

1900-222 Lisboa

Portugal

Telemóvel

+351 91 438 9889

URL:

<http://www.researchid.com/rid/B-3237-2012>

2. Formação Académica

Ano: 2010

Grau: Licenciatura

Classificação: 16 valores

Instituição que confere o grau: Escola Superior de Tecnologia da Saúde de Lisboa

Anos curriculares: 4

Designação do curso: Saúde Ambiental

Ano: 2010

Grau: CAP nível V Segurança e Higiene do Trabalho

Certificado n.º: 11461206EC6

Ano: 2010

Grau: CAP Formação de Formadores

3. Actividades anteriores e situação actual

01-09-2011 até à data corrente	Estudante de doutoramento (SFRH/BD/69700/2010)	Instituição que confere o grau: TU Delft University, Netherland Instituição de acolhimento: ITN/IST
01-03-2011 a 31-08-2012	Professor Assistant	Escola Superior de Tecnologia da Saúde de Lisboa
01-08-2010 a 31-01-2011	Project Assistant (PTDC/AAC-CLI/100331/2008 FCT Project "CV-Dust – Atmospheric aerosol in Cape Verde: seasonal characterization of the composition, sources and transports")	ITN/IST

4. Domínio de especialização

Domínio de especialização

Qualidade do ar

Actuais interesses de investigação

Qualidade do ar;

Exposição a poluentes atmosféricos;

Efeitos na saúde humana.

5. Participação em projectos de investigação

- . PTDC/AAC-CLI/100331/2008 FCT Project "CV-Dust – Atmospheric aerosol in Cape Verde: seasonal characterization of the composition, sources and transports".
- . PTDC/SAU-ESA/65597/2006: "Impact of atmospheric indoor aerosol in human health".

6. Prémios ou distinções

Ano: 2010

Prémio ou distinção: Distinção na Licenciatura em Saúde Ambiental Escola Superior de Tecnologia da Saúde de Lisboa

Entidade promotora: Caixa Geral de Depósitos

7. Publicações

a. Artigos em revistas de circulação internacional com arbitragem científica

Freitas, M. C., Canha, N., Martinho, M., Almeida-Silva, M., Almeida, S. M., Pegas, P., Alves, C., Pio, C., Trancoso, M., Sousa, R., Mouro, F., Contreiras, T.: Indoor Air Quality in Primary Schools, 2011. Advanced Topics in Environmental Health and Air Pollution Case Studies, Anca Maria Moldoveanu (Ed.), ISBN: 978-953-307-525-9, InTech, Available from: <http://www.intechopen.com/articles/show/title/indoor-air-quality-in-primary-schools>
Almeida-Silva, M., Canha, N., Freitas, M. C., Dung, H. M., Dionísio, I.: Air pollution at an urban traffic tunnel in Lisbon, Portugal - an INAA study, 2011. ARI 69: 1586-1591. DOI: 10.1016/j.apradiso.2011.01.014.

Almeida-Silva, M., Canha, N., Galinha, C., Dung, H. M., Freitas, M. C., Sitoe, T., Trace elements in wild and orchard honeys, 2011. ARI 69: 1592-1595. DOI: 10.1016/j.apradiso.2011.01.013.

Canha, N., Freitas, M.C., Almeida-Silva, M., Almeida, S.M., Dung, H.M., Dionísio, I., Cardoso, J., Pio, C. A., Caseiro, A., Verburg, T. G., Wolterbeek, H. T. (2012) Burn Wood influence on outdoor air quality in a small village: Foros de Arrão, Portugal. J Radioanal Nucl Chem 291(1): 83-88. doi: 10.1007/s10967-011-1261-1

Canha, N., Almeida-Silva, M., Freitas, M.C., Almeida, Wolterbeek, H. T. (2012) Lichens as biomonitoring at indoor environments of primary schools. *J Radioanal Nucl Chem* 291(1): 83-88. doi:10.1007/s10967-011-1259-8

Canha, N., Almeida-Silva, M., Freitas, M. C., Almeida, S. M., Wolterbeek, H. Th.: Lichens as biomonitoring at indoor environments of primary schools, 2011. *Journal of Radioanalytical and Nuclear Chemistry*. DOI: 10.1007/s10967-011-1259-8

Canha, N., Freitas, M. C., Almeida-Silva, M., Almeida, S. M., Dung, H. M., Dionísio, I., Cardoso, J., Pio, C. A., Caseiro, A., Verburg, T. G., Wolterbeek, H. Th: Burn wood influence on outdoor air quality in a small village: *Foros de Arrão*, Portugal, 2011. *Journal of Radioanalytical and Nuclear Chemistry*. DOI: 10.1007/s10967-011-1261-1.

Canha, N., Freitas, M. C., Almeida, S. M., Almeida, M., Ribeiro, M., Galinha, C., Wolterbeek, H. Th.: Indoor school environment: easy and low cost to assess inorganic pollutants, 2010. *Journal of Radioanalytical and Nuclear Chemistry*, 286:495-500. DOI: 10.1007/s10967-010-0781-4.

Canha, N., Almeida, M., Freitas, M. C., Almeida, S. M., Wolterbeek, H. Th.: Seasonal variation of particulate matter and children respiratory diseases at Lisbon primary schools using passive methods, 2011. *Procedia Environmental Sciences*, 4:170-183.

Galinha, C., Anawar, H. M., Freitas, M. C., Pacheco, A. M. G., Almeida-Silva, M., Coutinho, J., Maçãs, B., Almeida, A. S.: Neutron activation analysis of wheat samples, 2011. *ARI* 69: 1596-1604. DOI: 10.1016/j.apradiso.2011.02.001.

Canha, N., Ribeiro, M., Freitas, M. C., Almeida, M., Almeida, S. M., Cabo, S., Wolterbeek, H. Th.: Fungi, bacteria and pollens seasonally quantified at 3 basic schools in Lisbon, 2010. *ASHRAE, IAQ Conference, Malaysia 2010* (In press).

Viegas, C., Ramos, C., Almeida, M., Sabino, R., Verissimo, C., Rosado, L.: Air fungal contamination in ten hospitals food units in Food and Environment I. *WIT Transactions on Biomedicine and Health*, 2011: 127 – 132. ISBN: 978-1-84564-554-0;

Viegas, S., Viegas, C., Ramos, C., Silva, M., Sabino, R., Veríssimo, C., Rosado, L.: Risk assessment of exposure to multiple mycotoxins in food in Food and Environment I. *WIT Transactions on Biomedicine and Health*, 2011: 81 – 87. ISBN: 978-1-84564-554-0;

Viegas, C., Almeida, M., Ramos, C., Sabino, R., Veríssimo, C., Rosado, L.: Comparison of fungal contamination between hospitals and companies food units. *Air Pollution, Malta*, 2011 (In press).

8. Livro de proceedings

Almeida-Silva M., Almeida S. M., Dias A.: Indoor air quality in urban environments, 2011. *International Conference on Air Pollution and Control (CAPAC II)*. Antalya, Turkey, 19-23 September, 2011.

Canha N., Freitas M. C., Martinho M., Almeida-Silva M., Almeida S. M., Pegas P., Alves C., Pio C., Trancoso M., Sousa R., Mouro F., Contreiras T.: Indoor Air Quality in Primary Schools, 2011. *Proceedings of the 14th International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes (HARMO 14)*, Kos Island, Greece, 2-6 October pp. 312-316, ISBN 978-960-89650-6-5.

Almeida S.M., Freitas M.C., Pedro A.I., Ribeiro T., Lage J., Silva A.V., Canha N., Almeida-Silva M., Sitoe T., Dionisio I., Garcia S., Domingues G., Perim Faria J., González Fernández B., Ciaparra D.: Integration of biomonitoring and instrumental techniques to assess the air quality in an industrial area located in the coastal of central Asturias, Spain, 2011. *CAPAC II - International Conference on Air Pollution and Control*, 2011, Antalya – Turkey, 19-23 September, 2011.

Almeida S.M., Almeida-Silva M., Pinto M., Rodrigues D.: Indoor Air Quality in Portugal, 2011. *CAPAC II - International Conference on Air Pollution and Control*, 2011, Antalya – Turkey, 19-23 September, 2011.

Canha N., Ribeiro M., Freitas M. C., Almeida M., Almeida S. M., Cabo-Verde S., Wolterbeek H. Th.: Fungi, bacteria and pollens seasonally quantified at 3 basic schools in Lisbon, 2011. *ASHRAE IAQ 2010 Conference: Airborne Infection Control - Ventilation, IAQ & Energy*, Kuala Lumpur, Malaysia, 10-12 November, ISBN 978-1-936504-04-6.

Viegas S., Almeida-Silva M., Viegas C.: Exposure to dust in Poultry – The importance of task differences for detailed exposure assessment, 2012. Air Pollution 2012. pp. 297 - 306. ISBN: 978-1-84564-582-3.

Viegas S., Almeida-Silva M., Viegas C.: Exposure to dust in Poultry – The importance of task differences for detailed exposure assessment, 2012. Air Pollution 2012. pp. 297 – 306, ISBN: 978-1-84564-582-3.

Viegas C., Ramos C, Almeida M., Sabino R., Verissimo C., Rosado L.: Air fungal contamination in term hospitals food units, 2011. Food and Environment I. WIT Transactions on Biomedicine and Health. pp. 127 – 132. ISBN: 978-1-84564-554-0.

Viegas C., Ramos C, Almeida M., Sabino R., Verissimo C., Rosado L.: Risk assessment of exposure to multiple mycotoxins in food, 2011. Food and Environment I. WIT Transactions on Biomedicine and Health. pp. 81 – 87. ISBN: 978-1-84564-554-0.

Almeida-Silva M., Ramos C., Lopes J., Albuquerque P., Viegas S.: Cardiovascular effects and sound pressure level: a review about blood pressure, 2010. International Congress on Environmental Health (ICEH2010). Coimbra, Portugal, 2010. pp. 52. ISBN: 978-989-8252-11-1.

Almeida-Silva M., Canha N., Freitas M. C., Anawar H. M., Dung H. M., Pinto-Gomes C., Bettencourt A.: Characterization of native plant and moss species of a contaminated mining areas, their phytoremediation potential and the health impacts in the surrounding populations, 2010. International Congress on Environmental Health (ICEH2010). Coimbra, Portugal, 2010. pp. 54. ISBN: 978-989-8252-11-1.

9. Comunicações orais

a. Autor e apresentador

Almeida-Silva M., Almeida S. M., Pio C. A., Nunes T., Cardoso J.: Dust events from Sahara Desert in Cape Verde, 2012. International Congress on Environmental Health (ICEH2012). Lisbon, Portugal, 2012.

Almeida-Silva M., Almeida S. M., Dias A.: Indoor air quality in urban environments, 2011. CAPAC II - International Conference on Air Pollution and Control, 2011, Antalya – Turkey, 19-23 September, 2011.

Almeida-Silva, M., Ramos, C., Lopes, J., Albuquerque, P., Viegas, S.: Cardiovascular effects and sound pressure level: a review about blood pressure, 2010. International Congress on Environmental Health (ICEH2010). Coimbra, Portugal, 2010.

Almeida-Silva, M., Canha, N., Freitas, M. C., Anawar, H. M., Dung, H. M., Pinto-Gomes, C., Bettencourt, A.: Characterization of native plant and moss species of a contaminated mining areas, their phytoremediation potential and the health impacts in the surrounding populations, 2010. International Congress on Environmental Health (ICEH2010). Coimbra, Portugal, 2010.

b. Autor

Almeida-Silva M., Canha N., Freitas M. C., Dung H. M., Dionísio I.: Air pollution at an urban traffic tunnel in Lisbon, Portugal – an INAA study, 2011. ARI 69: 1586-1591. DOI: 10.1016/j.apradiso.2011.01.014.

Canha N., Almeida M., Freitas M. C., Anawar H. M., Dung H. M, Pinto-Gomes C., Bettencourt A.: REE chemical characterization of soils and plants from São Domingos Mines and Castromil Mines, Portugal, 2010. International Congress on Environmental Health. Coimbra, 2010. ISBN: 978 – 989 – 8252 – 11 – 1.

Almeida S.M., Freitas M.C., Pedro A.I., Ribeiro T., Lage J., Silva A.V., Canha N., Almeida-Silva M., Sitoe T., Dionisio I., Garcia S., Domingues G., Perim Faria J., González Fernández B., Ciaparra D.: Integration of biomonitoring and instrumental techniques to assess the air quality in an industrial area located in the coastal of central Asturias, Spain, 2011. CAPAC II - International Conference on Air Pollution and Control, 2011, Antalya – Turkey, 19-23 September.

Almeida S.M., Almeida-Silva M., Pinto M., Rodrigues D.: Indoor Air Quality in Portugal, 2011. CAPAC II - International Conference on Air Pollution and Control, 2011, Antalya – Turkey, 19-23 September.

Almeida S.M., Almeida-Silva M., Pinto M., Rodrigues D.: Indoor air quality certification in Portuguese buildings, 2012. International Congress on Environmental Health. Lisbon, Portugal, 2012.

Almeida S. M., Lage J., Freitas M. C., Pedro A. I., Ribeiro T., Silva A. V., Canha N., Almeida-Silva M., Siteo T., Dionisio I., Garcia S., Domingues G., Perim de Faria J., Fernández B. G., Ciaparra D.: Integrated approach for air quality assessment in an industrial area located in the coastal of central Asturias, Spain. International Congress on Environmental Health. Lisbon, Portugal, 2012.

Viegas C., Ramos C., Almeida M., Sabino R., Veríssimo C., Rosado L.: Air fungal contamination in ten hospitals food units, 2011. Food and Environment I. WIT Transactions on Biomedicine and Health. pp. 127 – 132. ISBN: 978-1-84564-554-0.

Viegas C., Ramos C., Almeida M., Sabino R., Veríssimo C., Rosado L.: Risk assessment of exposure to multiple mycotoxins, 2011. Food and Environment I. WIT Transactions on Biomedicine and Health. pp. 81 – 87. ISBN: 978-1-84564-554-0.

Viegas S., Viegas C., Ramos C., Almeida M., Sabino R., Veríssimo C., Rosado L.: Risk assessment of combined exposure to multiple chemicals: The case of micotoxins exposure, 2010. International Congress on Environmental Health. Coimbra, 2010. ISBN: 978 – 989 – 8252 – 11 – 1.

Viegas C., Ramos C., Almeida M., Sabino R., Veríssimo C., Rosado L.: Aspergillus species in ten hospitals food units from Lisbon, 2010. International Congress on Environmental Health. Coimbra, 2010. ISBN: 978 – 989 – 8252 – 11 – 1.

Canha, N., Almeida-Silva, M., Freitas, M. C., Anawar, H. M., Dung, H. M., Pinto-Gomes, C., Bettencourt, A.: REE chemical characterization of soils and plants from São Domingos mines and Castromil mines, Portugal, 2010. International Congress on Environmental Health (ICEH2010). Coimbra, Portugal, 2010.

10. Comunicação em poster

a. Autor e apresentador

Almeida-Silva M., Viegas S., Viegas C.: Poultry Litter Reuse – Environmental Problem in Portugal?, 2012. International Congress on Environmental Health (ICEH2012). Lisbon, Portugal, 2012.

Viegas C., Veríssimos C., Sabino R., Almeida-Silva M., Viegas S.: Could the mycotoxins in the air be a public health problema in Portugal?, 2012. International Conference on Air Pollution and Control (CAPAC II). Antalya, Turkey, 2011.

b. Autor

Canha N., Martinho M., Almeida-Silva M., Freitas M.C., Almeida S.M., Pegas P., Alves C., Pio C., Trancoso M., Sousa R., Mouro F., Contreiras T.: Indoor air quality in primary schools, 2011. 14th International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes - Harmo-14. Kos Island, Greece, 2-6 October.

Almeida-Silva M., Canha N., Galinha C., Dung H. M., Freitas M. C., Siteo T.: Trace elements in wild and orchard honeys, 2011. ARI 69: 1592-1595. DOI: 10.1016/j.apradiso.2011.01.013.

Canha N., Almeida M., Freitas M. C., Almeida S. M.: Seasonal Variation of Total Particulate Matter and Children Respiratory Diseases at Lisbon Basic Schools using Passive Methods, 2011. Procedia Environmental Sciences 4: 170-183. Doi: 10.1016/j.proenv.2011.03.021.

Canha N., Freitas M. C., Almeida S. M., Almeida M., Ribeiro M., Galinha C., Wolterbeek H. Th.: Indoor school environment: easy and low cost to assess inorganic pollutants, 2010. Journal of Radioanalytical and Nuclear Chemistry, 286:495-500. DOI: 10.1007/s10967-010-0781-4.

Canha N., Freitas M. C., Almeida S. M., Almeida M., Ribeiro M., Cabo Verde S.: Indoor air quality parameters at primary schools in Lisbon by passive methods, 2010. Air Pollution and Health, San Diego, California, EUA.

Nunes A. C., Domingues A., Almeida-Silva M., Viegas S., Viegas C.: Exposure to fungi in cork: potential occupational hazard, 2012. International Congress on Environmental Health (ICEH2012). Lisbon, Portugal, 2012.

Mendes D., Almeida-Silva M., Manteigas V.: Light Pollution and energy efficiency: a case study of the village of Vialonga, 2012. International Congress on Environmental Health (ICEH2012). Lisbon, Portugal, 2012.

Machado C., Sousa C., Santos N., Almeida-Silva M., Manteigas V.: Environmental Sustainability in Superior Education: case study of Lisbon College of Health Technology, 2012. International Congress on Environmental Health (ICEH2012). Lisbon, Portugal, 2012.

11. Língua

Língua	Leitura	Escrita	Conversação
Inglês	Bom	Bom	Bom