



Curriculum Vitae

Personal information **Patricia Vera Luque**

Work experience

1. Employer: AEMPS, Spanish Agency of Medicines and Medical Devices
 - Start date: 062010
 - End date:
 - Position: Quality Assessor
 - Activities: Scientific assessment of the documentation relating to applications for approval of veterinary medicinal products and reporting. Participation as an expert in the National Committee for medicinal products for Veterinary Use (CODEM_VET). Member of the Quality Workgroup of CODEM_VET. Member of the Joint CHMP/CVMP Quality Working Party (QWP) of the EMA, from June 2013. Participation in the development of Scientific Guidelines and associated documents.
 - Country: Spain
2. Employer: VillaPharma Research, S.L.
 - Start date: 032009
 - End date: 082009
 - Position: Researcher
 - Activities: Researcher working on synthesis of heterocycles with biological interest. Participation in meetings of knowledge sharing in development research projects in the Company.
 - Country: Spain
3. Employer: Planta Piloto de Química Fina (Fine Chemicals Pilot Plant)
 - Start date: 032008
 - End date: 032009
 - Position: Researcher
 - Activities: Researcher for Centro Nacional de Investigaciones Oncológicas (CNIO) and Lilly Company, working on synthesis of heterocyclic compounds (milligram scale and scale_up of organic compounds). Synthesis of active substances. Participation in meetings of knowledge sharing in development research projects in the Organic Chemistry Division.
 - Country: Spain
4. Employer: University of Alcalá, Department of Organic Chemistry
 - Start date: 052007
 - End date: 032008
 - Position: Researcher
 - Activities: Researcher for Laboratorios Servier, working on synthesis of heterocyclic compounds with biological interest. Participation in meetings of knowledge sharing in development research projects in the Department of Organic chemistry at the University of Alcalá. Participation, attendance at conferences and realisation of specialised course related to the work areas. Participation in scientific publications. Practical teaching in academic degrees.
 - Country: Spain

Education and training

1. Subject: University of Alcalá, Department of Organic Chemistry
 - Start date: 012003
 - End date: 052007
 - Qualification: MASTER OF SCIENCE, ORGANIC CHEMISTRY
 - Organisation: PhD on Medicinal Chemistry at the University of Alcalá (not finished), working on synthesis of new chromophores with DNA_intercalating properties, Solid_Phase Synthesis and Microwave_assisted Organic Synthesis. Participation in research projects. Participation in meetings of knowledge sharing in development research projects in the Department of Organic Chemistry at the University of Alcalá. Participation and attendance at conferences related work areas. Participation in scientific publications. Realisation specialised courses related to the work area. Practical teaching in academic degrees. Summer Research Student at the Parc Científic of Barcelona, with Prof. Fernando Albericio, and at the University of Cambridge, with Prof. Steve V. Ley. Chemistry Skills: synthetic skills, 2D NMR techniques, automated chemistry, HPLC (analytical and preparative), LC_MS, GC_MS, FT_IR,UV_Visible spectra measurements, the use of polymer_supported reagents and scavengers, microwave synthesiser (CEM and Biotage), Quest 210 synthesiser, Flash Chromatography with UV_detection. Excellent IT Skills: PC/ Mac Microsoft Office, ISIS Draw, ChemOffice, SciFinder
 - Country: Spain
2. Subject: University of Alicante
 - Start date: 101995
 - End date: 092002
 - Qualification: BACHELOR OF SCIENCE, CHEMISTRY
 - Organisation: Speciality on Organic Chemistry
 - Country: Spain

Additional information

Publications

1. An Improved Synthesis of α -Carbolines under Microwave Irradiation Vera_Luque, P.; Alajarín, R.; Álvarez_Builla, J.; Vaquero, J. J. Organic Letters, 2006, 8, 415_418 (article) 2. Advances in Solid_Phase Cycloadditions for Heterocyclic Synthesis Feliu, L.; Vera_Luque, P.; Álvarez, M.; Albericio, F. Journal of Combinatorial Chemistry, 2007,

Projects

1. From 2005 to 2008 Project: Química y Biología de cationes heteroaromáticos: Síntesis, funcionalización, interacción con ADN de cationes y biscationes basados en quinolinizios. Funding entity: MCYT/BQU 2005_01060CTQ Entity: University of Alcalá Principal investigator: Dr. Juan José Vaquero López 2. From January to December 2006 Project: Compuestos Bioactivos y materiales moleculares a partir de quinolinizino y azolopirimidinas como unidades heterocíclicas. Funding entity: CAM_UAH 2005/044 Entity: University of Alcalá Principal investigator: Dr. Juan José Vaquero López 3. From May 2007 to May 2008 Project: Synthesis of compounds of biological interest 2. Funding entity: UAH 161/2006 Entity: University of Alcalá in collaboration with Laboratorios Servier, París Principal investigator: Dr. Julio Álvarez_Builla

Memberships

Joint CHMP/CVMP Quality Working Party (QWP), EMA Quality Workgroup of CODEM_VET, AEMPS

Other Relevant Information

RESEARCH STAYS 1. PARC CIENTÍFIC DE BARCELONA – Centre de Recerca Biomédica with Prof. Fernando Albericio 22/06/2006 – 01/10/2006 Working on Solid_Phase Synthesis, peptides and heterocyclic compounds. 2. UNIVERSITY OF CAMBRIDGE – Department of Organic Chemistry with Prof. Steve V. Ley 01/07/2005 – 04/10/2005 Working on Total Synthesis of a complex natural product (Lyngboulloside). COMPLEMENTARY SEMINARS AS SPEAKER 1. Sterilisation GL, QWP Beginners Training 2021 EU NTC, virtual seminar (20 July 2021) 2. Sterilisation of Veterinary Medicinal Products Taller de formación sobre la Calidad de Medicamentos Veterinarios Farmacológicos Virtual Seminar, Vet+i, Madrid, Spain (13 Nov. 2020) 3. Sterilisation Guideline QWP Assessors Training 2019 EU NTC, BVL, Berlin, Germany (27_28 June 2019) 4. Draft Sterilisation Guideline Seminar for industry Reus, SPAIN (10 June 2016) 5. Síntesis en Fase sólida de flavocorileno y análogos Segunda Reunión Ibérica de Ciencias Combinatorias, Alcalá de Henares, Madrid, España (25 February 2005) AS ASSISTANT 1. QWP TRAINING WEBINARS 2020: Nitrosamines, Continuous manufacturing, Synthetic Peptides, EU Network Training Centre, Online (20 Oct 2020) 2. Beekeeping Seminar, Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (Feb 2020) 3. Seminario Producción Animal: Porcino extensivo Agencia de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (Dec 2019) 4. Training on Quality Assessment of Veterinary Medicinal Products BVL, Berlin, Germany (27_28 June 2019) 5. QWP Assessors Training 2019 EU NTC, State Institute for Drug Control (SÚKL), Prague, CZ 14_15 March 2019 6. QWP Assessors Training 2018 European Medicines Agency (EMA), London UK (4_5 September 2018) 7. Production models BEEKEEPING Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (June 2016) 8. Curso de Formación sobre Procedimientos Europeos de Medicamentos Veterinarios (EU Procedures of Veterinary Medicinal Products) Madrid, SPAIN (March 2016) 9. Acuicultura Aplicada (Applied Aquaculture) Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (November 2015) 10. Training on Quality Assessment of Drug Substances Estonian State Agency of Medicines and EU Network Training Centre, Tallin Republic of Estonia, (12_13 October 2015) 11. CHMP/CVMP Quality Working Party Training European Medicines Agency (EMA), London UK (14_15 October 2014) 12. Modelos de producción en apicultura y acuicultura (beekeeping and aquaculture production models) Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (30 June, 1 July, 2_3 October 2014) 13. Fabricación y control de formas farmacéuticas estériles (Manufacture and control of sterile dosage forms) Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (7_10 October 2013) 14. Normas regulatorias, herramientas estadísticas y ejemplo de aplicación en la implementación de la calidad por diseño (Quality by Design) Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (16_20 September 2013) 15. Estudios de Bioequivalencia en Medicamentos Veterinarios (Bioequivalence Studies in Veterinary Medicinal Products) Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (19_22 November 2012) 16. EU Assessors Training on "Efficient and Effective Quality Assessment 2012" State Institute for Drug Control (SÚKL), Prague, CZECH REPUBLIC (19_20 April 2012) 17. Risk Management Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (1_2 December 2011) 18. Técnicas Instrumentales y Métodos de Ensayo aplicados al Control de Medicamentos (Instrumental techniques and test methods applied to the Medicinal Products Control) Agencia Española de Medicamentos y Productos Sanitarios (AEMPS), Madrid, SPAIN (15_18 November 2011)