

PAOLA MILENKA VILLAVICENCIO CALZADILLA

Nationality: Bolivian
Date of Birth: 26 November 1983
Address: 7, Huyzer Street Potchefstroom (South Africa)
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MAIN FIELDS OF RESEARCH

International Environmental Law, Climatic Change Law, Human Rights and Environment, Climate Change Communication, Global strategies for Sustainable Development, Environmental and Energy Justice and Rights of Nature.

EDUCATION

2010-2013 PhD in Law with Doctor International Distinction. Public Law Department, Universitat Rovira i Virgili and Centre for Environmental Law in Tarragona (CEDAT), Tarragona, Spain.
Thesis title: “La contribución al desarrollo sostenible del mecanismo para un desarrollo limpio”
Qualification: *Excellent Cum Laude* by Unanimity.

2008-2010 Master’s Degree in Environmental Law, Universitat Rovira i Virgili, Tarragona, Spain.
Final Project: “El mecanismo para un desarrollo limpio del Protocolo de Kioto: Consideraciones sobre su contribución al desarrollo sostenible”
Qualification: *Excellent* (10).

2006 Postgraduate in Higher Education, Universidad de Aquino, La Paz, Bolivia.

2000-2005 Bachelor of Law Degree, Universidad Salesiana de Bolivia, La Paz, Bolivia.
Graduated with honors for academic excellence.

ACADEMIC AWARDS AND DISTINCTIONS

2017 Best Academic Paper Award. World Symposium on Climate Change Communication, Paper Title: “Climate Change Communication in Higher Education Institutions: The case of the North-West University in South Africa”, Manchester, United Kingdom.

2013 PhD thesis distinction (*Excellent Cum Laude*). Universitat Rovira i Virgili. Tarragona, Spain.

- 2011 Best Final Master's Project Prize (course 2008/2010). Master's Degree in Environmental Law. Research Title: "The Clean Development Mechanism of the Kyoto Protocol and its Contribution to Sustainable Development". Universitat Rovira i Virgili. Tarragona, Spain.
- 2007 Award for Academic Excellence. Huascar Cajías Foundation. La Paz, Bolivia.
- 2002-2005 Award of Excellence University. Universidad Salesiana de Bolivia. La Paz, Bolivia.

RESEARCH GRANTS AND SCHOLARSHIPS

- 07/05/2015-
Present Postdoctoral fellowship awarded by the Law Faculty (Potchefstroom Campus) of the North-West University, Potchefstroom, South Africa.
- 05/12/2016-
08/12/2016 Scholarship to attend at the "Workshop B - Preparing a Research Article and Making it Ready for Submission to a Research Journal of Choice", second part of the Workshop: Postdoc Article-writing for Publication, International Office, North-West University and Kerlick Academic Services (Pty) Ltd, Potchefstroom, South Africa.
- 11/10/2016-
13/10/2016 Scholarship to attend at the "Workshop A – Introduction to Article-writing and How to Plan a Paper for a Peer-Reviewed Research Journal", first part of the Workshop: Postdoc Article-writing for Publication, International Office, North-West University and Kerlick Academic Services (Pty) Ltd, Potchefstroom, South Africa.
- 16/08/2016-
17/08/2016 Scholarship to attend at the "2016 International Research Grant Proposal Writing Workshop - USA Resource Mobilization (funding for research). International Office, North-West University, Potchefstroom, South Africa.
- 25/07/2016-
15/10/2016 Scholarship for the course "English for Academic Purposes (CEF Level B1+)", School of Languages, North-West University, Potchefstroom, South Africa
- 11/06/2014-
14/03/2015 Postdoctoral fellowship awarded by the Public Law Department and the Centre for Environment Law in Tarragona (CEDAT). European Project "Business & Human Rights Challenges for Cross Border Litigation in the European Union", financed by the European Commission, Tarragona, Spain.
- 20/01/2014-
25/01/2014 Scholarship for the course "Writing Scientific Research Articles in English", Institut de Ciències d l'Educació de la, Universitat Rovira i Virgili, Tarragona, Spain.

- 01/04/2013-
01/01/2014 Research grant awarded by the Public Law Department and the Centre for Environment Law in Tarragona (CEDAT). European Project “EJOLT- Environmental Justice Organizations, Liabilities and Trade”, financed by the European Commission, Tarragona, Spain.
- 01/04/2013-
31/12/2013 Research grant awarded by the Public Law Department and the Centre for Environmental Law in Tarragona (CEDAT). Project “Programa de Comunicación de la Investigación”. Research Group: Territorio, Ciudadanía y Sostenibilidad. Faculty of Legal Sciences. Universitat Rovira i Virgili, Tarragona, Spain.
- 01/10/2010-
30/09/2012 Research grant awarded by the Spanish Ministry of Foreign Affairs and the Spanish Agency for International Development. PhD Fellowship Program. Doctoral Programme in Law at Universitat Rovira i Virgili, Tarragona, Spain.
- 01/10/2008-
30/09/2010 Research grant awarded by the Spanish Ministry of Foreign Affairs and the Spanish Agency for International Development. Scholarship for Master Studies. Master in Environmental Law at Universitat Rovira i Virgili, Tarragona, Spain.
- 10/02/2001-
30/12/2005 University Scholarship to pursue undergraduate studies in Law at the Faculty of Law of the Universidad Salesiana de Bolivia, granted by Rector’s Office of the Universidad Salesiana de Bolivia, La Paz, Bolivia.

RESEARCH AND TEACHING ACTIVITIES

- 07/05/2015-
Present Postdoctoral researcher at the Research Unit “Development in the South African Constitutional State”, Faculty of Law (Potchefstroom Campus) of the North-West University. Potchefstroom, South Africa.
- 08/04/2014-
31/03/2015 Postdoctoral researcher at the Faculty of Legal Sciences and the Centre for Environment Law in Tarragona (CEDAT) of the Universitat Rovira I Virgili, European project “EJOLT (Environmental Justice Organizations, Liabilities and Trade)”. Tarragona, Spain.
- 01/04/2013-
31/12/2013 Researcher in the project “Programa de Comunicación de la Investigación”. Research Group “Territorio, Ciudadanía y Sostenibilidad”. Faculty of Legal Sciences. Universitat Rovira i Virgili. Tarragona, Spain.

- 01/03/2011-
30/06/2011 Researcher in the project “Derechos humanos en América Latina: pueblos indígenas, diversidad cultural y justicia ambiental”, supported by the Oficina de Promoción de la Paz y los Derechos Humanos de la Generalitat de Catalunya and the Centre for Environmental Law in Tarragona (CEDAT). Tarragona, Spain.
- 01/03/2009-
30/09/2009 Researcher in the project “Enfortiment de la gestió pública ambiental: Planteamiento de vías jurídicas para exigir responsabilidad por daños ambientales en el Parque Nacional Yasuní. Coca – Ecuador”, supported by the Asociación de Líderes Comunitarios Red Ángel Shingre (RLCAS), ONG Ingeniería sin Fronteras, Centre for Environmental Law in Tarragona (CEDAT). Francisco de Orellana-Quito, Ecuador; Tarragona, Spain.
- 01/02/2007-
30/05/2008 University Teaching. Subjects: Introduction to Law, Civil Law and Environmental Law. Universidad Saint Paul. La Paz, Bolivia.
- 10/02/2001-
30/12/2005 Teaching assistant. Law Degree. Universidad Salesiana de Bolivia. La Paz, Bolivia.

RESEARCH STAYS

- 01/05/2012-
30/07/2012 Legal intern in the International Union for Conservation of Nature - Environmental Law Centre (IUCN-ELC). Water and climate change adaptation Unit of the Environmental Law Programme. Coordination and development of innovative tools and materials to promote water governance for adaptation to climate change, improvement of institutional capacities and strengthening the coordination of State organs at the national and binational level. Bonn- Germany.
- 09/06/2009-
08/08/2009 Legal intern in Asociación de Líderes Comunitarios Red Ángel Shingre (RLCAS) and Fundación Regional de Asesoría en Derechos Humanos INREDH. Research for project “Planteamiento de vías jurídicas para exigir responsabilidad por daños ambientales en el Parque Nacional Yasuní. Coca – Ecuador”. Analysis of the institutional and legal frameworks for environmental protection. Francisco de Orellana y Quito-Ecuador.

WORK PRESENTED AT NATIONAL AND INTERNATIONAL CONFERENCES, SEMINARS AND WORKSHOPS

Presentation: “La responsabilidad medioambiental en la Nueva Constitución Boliviana”, 7º Congreso Nacional de Derecho Ambiental, Asociación de Derecho Ambiental Español ADAME, Tarragona. Spain. (April 2009).

Presentation: “Estudio de caso: la Justicia en Ecuador”, Ciclo de Conferencias de sensibilización *El precio de la abundancia. Derechos Humanos a oscuras*, Centro de Cooperación para el Desarrollo URV-Solidaria. Universitat Rovira i Virgili, Tarragona. Spain. (November 2009).

Presentation: “El mecanismo para un desarrollo limpio: un instrumento de protección climática al servicio de empresas transnacionales”, Ciclo de Conferencias de sensibilización *Acuerdos internacionales e industrias extractivas*, Centro de Cooperación para el Desarrollo URV-Solidaria. Universitat Rovira i Virgili. Tarragona. Spain. (November 2010).

Presentation: “La nueva Constitución de Bolivia: ¿Una evolución del antropocentrismo al biocentrismo?”, Segundo Coloquio Medio Ambiente y Latinoamérica, Asociación de alumnos y ex -alumnos de Derecho Ambiental de Tarragona AAEDAT- Centro de Derecho Ambiental de Tarragona CEDAT, Tarragona. Spain. (December 2010).

Presentation: “Medio ambiente y derechos humanos: la responsabilidad de las empresas petroleras extranjeras por daños ambientales en América Latina”, *29º Curso de Derechos Humanos 2011*, Institut de Drets Humans de Catalunya, Barcelona. Spain. (March 2011).

Presentation: “Presentation of the conclusions”, Seminario *La adaptación al cambio climático. Perspectiva técnica y jurídica*, Centro de Estudios de Derecho Ambiental de Tarragona (CEDAT)-Eurolocal, Tarragona. Spain. (October 2011).

Paper and presentation: “Oportunidades y Desafíos de la Captura y Almacenamiento Geológico de CO2 como proyecto del MDL”, *Congreso Internacional sobre Cambio Climático, Energía y Derecho Internacional*, Universidad de Huelva, Huelva. Spain. (December 2011).

Presentation: “El MDL: Entre la mitigación del cambio climático y los beneficios reales de sostenibilidad”, Seminario *Canvi Climàtic. La Paradoxa del Desenvolupament*, Universitat Rovira i Virgili- Centro de Estudios de Derecho Ambiental de Tarragona CEDAT, Tarragona. Spain. (November 2013).

Presentation: “The risk brought about by mitigation projects: the case of Hydro Power projects in the CDM”, 12th Colloquium of the IUCN Academy of Environmental Law “Energy for a fair society in a safe planet”, IUCN Academy of Environmental Law- URV CEDAT, Tarragona, Spain. (July 2014).

Presentation: “Las negociaciones sobre el cambio climático: Hacia un nuevo acuerdo global”, Seminarios académicos del Máster en Derecho Ambiental, URV CEDAT, Tarragona, Spain. (December 2014).

Presentation: “Climate change and the post-2015 Development Agenda”, North West University “Intercampus Research Day”, Faculty of Law of the North West University, Magaliesburg, North West Province, South Africa. (June 2015).

Chair invited, Session 3 “International law legal perspectives” at the North West University - Konrad Adenauer Stiftung Conference on “Governance and Food Security: Exploring the Role of Policy-Makers and other Stakeholders”, North West University and Konrad Adenauer Stiftung, Potchefstroom, South Africa. (June 2015).

Presentation: “Human rights impact assessment: an important shortcoming of the Clean Development Mechanism”, IAIAsa 20th Annual Conference “What are we achieving? Where are we Heading?”, Drakensberg, Kwazulu Natal, South Africa. (August 2015).

Presentation: “The Sustainable Development Goals: Addressing environmental challenges for the benefit of present and future generations?”, 3rd Annual North West University Postdoctoral Conference “The value of post-doc research in a transforming world. What is your ‘impact factor’?”, Potchefstroom, South Africa. (September 2015).

Presentation: “El Derecho internacional frente a los desafíos del cambio climático y el desarrollo sostenible: 2015, un año decisivo para la acción global”, X Jornadas Académicas de la Facultad de Derecho de la Universidad Salesiana de Bolivia, La Paz, Bolivia (October 2015).

Presentation: “Aprendizaje basado en valores sociales y ambientales: los huertos sociales en la universidad”, IX Congreso Iberoamericano de Docencia Universitaria “La Universidad en cambio: Gobernanza y renovación pedagógico”, Universidad de Murcia and the Asociación Iberoamericana de Docencia Universitaria (AIDU), Murcia, Spain (presented by co-author Susana Borràs Pentinat) (March 2016).

Presentation: “The rights of nature in Ecuador and Bolivia: between rhetoric and reality”, Symposium “New Frontiers in Global Environmental Constitutionalism: Implementing Human and Environmental Rights in Global Contexts”, North West University, United Nations Special Rapporteur on Human Rights and the Environment, Konrad Adenauer Stiftung, Widener University, Potchefstroom, South Africa (April 2016).

Poster Presentation: “Urban poverty, slums and the Sustainable Development Goals: A new holistic approach or another linguistic discourse?”, 1st Tarragona International Environmental Law Colloquium (TIEC), Universitat Rovira i Virgili, Tarragona, Spain (presented by co-author Gabriela Fauth) (May 2016).

Presentation: “Urban Realities and Urban Sustainable Development Goals in the 21st Century: Transforming Our Cities For (All) People and The Planet?”, Third Contemporary Challenges of International Environmental Law Conference “Greening the Urban Living”, University of Ljubljana, Ljubljana, Slovenia (presented by co-author Susana Borràs Pentinat) (June 2016).

Presentation: “Facing up to Climate Injustices through the Sustainable Development Goals of the Post-2015 Agenda: The Issue of Loss and Damages”, The Sixth Asian Conference on Sustainability, Energy & the Environment Japan “Justice and Sustainability”, International Academic Forum – IAFOR, Kobe, Japan (June 2016).

Presentation: “Community gardens at the university: A socio-educational space for values-based learning”, 9th edition of International Conference on University Teaching and Innovation - CIDUI “Teaching and learning innovation impacts”, Associació Catalana d'Universitats Públiques, Barcelona, Spain (presented by co-author Susana Borràs Pentinat) (July 2016).

Presentation: “Reaching the Energy SDG with an Energy Justice Vision: A Multifaceted Challenge”, Second Annual Ralhus/Sarcil Rule of Law and Sustainable Development Seminar “Sustainable Development Goals and the Progressive Development of International Environmental Law”, South African Research Chair in International Law – SARCIL, Stellenbosch, South Africa (August 2016).

Presentation: “Tearing through Mother Earth’s heart: The Rights of Nature and the Bolivia’s TIPNIS Conflict”, The Annual Conference of the Environmental Law Association of South Africa (ELASA) “Our Ecosystem under Threat: Legal Responses”, Johannesburg, South Africa (September 2016).

Co-organizer of the Global Climate Change Week (GCCW): Ideas, engagement, action at the North-West University, Potchefstroom, South Africa (October 2016).

Presentation: “Climate Change Communication in Higher Education Institutions: The case of the North-West University in South Africa”, Word Symposium on Climate Change Communication, Manchester Metropolitan University, Hamburg University of Applied Sciences, University of

Manchester and the International Climate Change Information Programme (ICCIP), Manchester, United Kingdom (February 2017).

PUBLICATIONS

Books

ARTEAGA, A.; CAMPS, L.; VILLAVICENCIO CALZADILLA, P., *ESFeres: Estudiis l'informe: Inventario de Vías Jurídicas Existentes en Ecuador, España y el Sistema Internacional, para determinar la Responsabilidad de Empresas Petroleras Extranjeras por Daños Ambientales*, Enginyeria sense Fronteres Catalunya, Tarragona, España, 2010.

BORRÀS, P. S. (Dir.); VILLAVICENCIO CALZADILLA, P. (Coord.), *Retos y Realidades de la Adaptación al Cambio Climático. Perspectivas Técnico-Jurídicas*, Thomson Aranzadi, Navarra, España, 2013.

PIGRAU, S. A. (Dir.); VILLAVICENCIO CALZADILLA, P. (Coord.), *Víctimas de daños ambientales y acceso a la justicia, Tirant lo Blanch*, Valencia, España, 2015.

Chapters of books

VILLAVICENCIO CALZADILLA, P., “Génesis de la Responsabilidad Medioambiental en Bolivia: El medio ambiente en la Nueva Constitución Política del Estado”, in Guaranda, M, W., *Estudio Comparado de Derecho Ambiental: Ecuador, Perú, Bolivia, España*, INREDH, Ecuador, 2009, pp. 220-226.

VILLAVICENCIO CALZADILLA, P., “Oportunidades y desafíos de la captura y almacenamiento de CO₂ en formaciones geológicas como actividades de proyectos del MDL”, in Giles, C., R. (Coord.), *Cambio climático, energía y derecho internacional: perspectivas de futuro*, Thomson Aranzadi, Pamplona, España, 2012, pp. 127-146.

VILLAVICENCIO CALZADILLA, P., “La sociedad civil y la Adaptación al cambio climático: A propósito de la adaptación comunitaria”, in Borràs, P. S.; Villavicencio, C., P. (Coords.), *Retos y Realidades de la Adaptación al Cambio Climático. Perspectivas Técnico-Jurídicas*, Thomson Aranzadi, Navarra, España, 2013, pp. 265-292.

VILLAVICENCIO CALZADILLA, P., “El proceso constituyente boliviano en el siglo XXI: Corolario del movimiento político indígena”, in Pigrau, S. A., (Ed.), *Pueblos indígenas, diversidad cultural y justicia ambiental. Un estudio de las nuevas constituciones de Ecuador y Bolivia*, Tirant lo Blanch, Valencia, España, 2013, pp. 661-721.

VILLAVICENCIO CALZADILLA, P., “Almacenamiento geológico de carbono en el MDL: Entre la mitigación del cambio climático y la contribución al desarrollo sostenible”, in Oliveira do Prado, R. (Coord.), *Derecho Internacional y Comparado del medio ambiente: Temas actuales*, Huygens Editorial, Barcelona, España, 2014, pp. 139-161.

VILLAVICENCIO CALZADILLA, P.; SINDICO, F., “La sostenibilidad en el mecanismo para un desarrollo limpio: Una mirada a la operatividad de los proyectos”, in Borràs, S.; Annoni, D. (Eds), *Retos Internacionales de la Protección de los Derechos Humanos y el Medio Ambiente*, Gedai/UFPR, Curitiba, Brasil, 2015, pp. 289-317.

BORRAS, S.; VILLAVICENCIO CALZADILLA, P., “Urban Realities and Urban Sustainable Development Goals in the 21st Century: Transforming Our Cities For (All) People and The Planet?”, in Sancin, V.; Kovic, M. (eds), *International Environmental Law: Greening the Urban Living*, Faculty of Law, University of Ljubljana Publishing Ltd, Slovenia, 2016, pp. 55-67.

VILLAVICENCIO CALZADILLA, P.; MAUGER, R., DU PLESSIS, A., “Climate Change Communication in Higher Education Institutions: The case of the North-West University in South Africa”, in Leal Filho, W.; et al. (eds.), *Handbook of Climate Change Communication*, Springer, 2017 (forthcoming).

KOTZE, L.; VILLAVICENCIO CALZADILLA, P., “Environmental constitutionalism and the ecocentric rights paradigm: the rights of nature in Ecuador and Bolivia”, in *UNEP New Frontiers in Environmental Constitutionalism 2017* (forthcoming).

VILLAVICENCIO CALZADILLA, P., “La judicialización de la protección climática: Una alternativa ante la inacción”, in *Diálogo Ambiental, Constitucional e Internacional*, Vol 12, 2017 (forthcoming).

Journal articles

VILLAVICENCIO CALZADILLA, P., “Las negociaciones internacionales sobre el cambio climático: Rumbo a la COP16”, in *Revista Catalana de Dret Ambiental*, Vol. 1, núm. 2, 2010, pp. 1-31.

VILLAVICENCIO CALZADILLA, P., “Los acuerdos de Cancún: un nuevo impulso a las negociaciones internacionales sobre el cambio climático”, in *Revista Catalana de Dret Ambiental*, Vol. 2, núm. 1, 2011.

VILLAVICENCIO CALZADILLA, P., “La captura y almacenamiento geológico de CO2 en el Régimen Jurídico del cambio climático: Especial referencia a la UE”, in *Revista de Derecho Ambiental de la Universidad de Palermo*, Vol. 1, núm.1, 2011, pp. 33-78.

FAUTH, G.; VILLAVICENCIO CALZADILLA, P., “Una reflexión sobre los ‘nuevos’ derechos: perspectivas y desafíos en el siglo XXI”, in *Revista Derecho PUCP. Retos del Derecho Ambiental*, No. 70, 2013, pp. 279-289.

FELIPE, B.; HOFBAUER, J.; MAYRHOFER, M.; VILLAVICENCIO CALZADILLA, P., “Rethinking the role of development banks in climate finance: The experience with the CDM and human rights”, in *Law, Environment and Development Journal*, Vol. 12/1, 2016, p. 1.

BORRAS, S.; VILLAVICENCIO CALZADILLA, P., “Los huertos sociales en la Universidad: Un espacio socioeducativo de aprendizaje basado en valores”, *Revista CIDUI*, No. 3, 2016, pp. 1-11.

KOTZE, L.; VILLAVICENCIO CALZADILLA, P., “Somewhere between Rhetoric and Reality: Environmental Constitutionalism and the Rights of Nature in Ecuador”, in *Transnational Environmental Law Journal (TEL)* (forthcoming).

VILLAVICENCIO CALZADILLA, P., “Igualdad, derechos humanos y objetivos de desarrollo sostenible: Aprender de la experiencia o tropezar con la misma piedra?”, in *Revista Derechos y Libertades*, Vol. 36, 2017 (forthcoming).

VILLAVICENCIO CALZADILLA, P.; MAUGER, R., “UN’s New Sustainable Development Agenda and Renewable Energy: The Challenge to Reach the SDG7 while Achieving Energy Justice”, in *Journal of Energy and Natural Resources Law* (submitted).

VILLAVICENCIO CALZADILLA, P., “Human rights and the new sustainable development mechanism of the Paris Agreement: A new opportunity to promote climate justice” (in preparation).

LANGUAGES

Spanish: Native language

English: Understanding (Upper intermediate), Speaking (Upper intermediate) and Writing (intermediate).

Catalan: Understanding (Upper intermediate), Speaking (intermediate) and Writing (intermediate).

OTHERS

Member of the Academy of Environmental Law of the IUCN

Member of the Alumni Association of Environmental Law (AAEDAT)

Member of the Environmental Law Association (South Africa)

Member of the Environmental Justice Network (Bolivia)

Member of the Law and Climate Change Network (France)

Member of the South American Network for Environmental Migration (RESAMA)

Encrucijadas Critical Journal on Social Sciences, Article Reviewer, 2016

Revista Chilena de Derecho y Ciencia Política, Article Reviewer, 2015-2016

Revista Catalana de Derecho Ambiental RCDA, Article Reviewer, 2016