

# Curriculum Vitae

## Professor Dr. Dr. Louis J. Kotzé

### Summary

As Research Professor at the Faculty of Law, North-West University (NWU), South Africa (SA), I am an ambitious, strategic and proactive scholar who combines excellent inter-personal skills, strength in academic leadership, teaching and postgraduate research supervision, research innovation and management, and an internationally recognised research profile. My research concentrates on global environmental law, with a specific emphasis on its intersecting formal/governance and substantive aspects at national, regional, international and transnational levels. My research broadly encompasses three interrelated themes that I approach from a transnational perspective: human rights, socio-ecological justice and environmental constitutionalism; law and the Anthropocene; and Earth system law. I have raised approximately 970 000 Euro for collaborative North-South research projects and have published over 140 publications related to these themes over the past 15 years. In addition to extensive undergraduate and postgraduate teaching experience, I have supervised several postgraduate students to successful completion within the framework of the university's doctoral and postdoctoral programmes, and its LLM Environmental Law and Governance programme that I co-founded in 2006 and co-directed until 2016. I have served a two-year term (2018-2019) as Marie Curie Research Fellow at the University of Lincoln, United Kingdom (UK) where I led a European Commission Horizon 2020 project titled: *Global Ecological Custodianship: Innovative International Environmental Law for the Anthropocene*. I continue to work with researchers at the University of Lincoln in my capacity as Senior Professorial Fellow in Earth System Law.

### Personal Information

Name: Louis Jacobus Kotzé

Date of Birth: 1 February 1977

Place of Birth: Johannesburg, South Africa

Nationality: South African

Gender: Male

### Professional Experience

-2002. Junior Lecturer, Potchefstroom University, SA

-2003. Lecturer, Potchefstroom University, SA

-2004-2006. Senior Lecturer, NWU, SA

-2007-2008. Associate Professor of Law, NWU, SA

-2009-2014. Professor of Law, NWU, SA

- 2010-2012. Alexander von Humboldt Foundation Post-Doctoral Research Fellow, Max Planck Institute for Comparative Public Law and International Law (MPI), Heidelberg, Germany
- 2012-2017. Deputy-director of the Global Network for the Study of Human Rights and the Environment (GNHRE)
- 2015-present. Research Professor of Law, NWU, SA
- 2018. Judge on the Permanent Peoples Tribunal on Human Rights, Fracking and Climate Change, May 2018
- 2018-2019. Horizon 2020 Marie Curie Research Fellow, University of Lincoln, UK
- 2020-present. Senior Professorial Fellow in Earth System Law, University of Lincoln, United Kingdom

### **Academic Qualifications**

- 1996-1998. *Baccalaureus Commercii* (Potchefstroom University, SA)
- 1999-2000. *Baccalaureus Legum* (Potchefstroom University, SA) (complete last six months of LLB at Vrije Universiteit, Netherlands)
- 2000-2001. *Magister Legum in Import and Export Law (cum laude)* (Potchefstroom University, SA)
- 2002-2006. *Doctor Legum* (North-West University-NWU, SA). Title: *A Legal Framework for Integrated Environmental Governance in South Africa and the North-West Province*. Supervisor: Prof. Dr. Willemien du Plessis (NWU); Co-supervisor: Prof. Dr. Erkki Hollo (University of Helsinki)
- 2010-2012. Post-doctoral research project at the MPI, Heidelberg, Germany. Title: *Global Environmental Governance-Law and Regulation for the 21<sup>st</sup> Century*. Funded by the Alexander von Humboldt Foundation
- 2012-2016. *Philosophiae Doctor* (Tilburg University, Netherlands). Title: *Global Environmental Constitutionalism in the Anthropocene*. Supervisor: Prof. Dr. Jonathan Verschuuren. Co-supervisor: Prof. Dr. Kees Bastmeijer

### **Other Courses**

- 2006. Introduction to Environmental Management and Auditing, Centre for Environmental Management, NWU
- 2007. Introductory German Language Course, University of Salzburg, Austria
- 2007. United Nations Environment Programme/University of Joensuu Course on International Environmental Law-making and Diplomacy, Joensuu, Finland
- 2010. Introduction to German (GERM 111), Faculty of Humanities, NWU
- 2010. German language course: Goethe Institute, Mannheim, Germany. Level: B1.
- 2018. Writing retreat facilitation training presented by Dr. Rowena Murray, Scotland, UK.
- 2019. Media engagement training, University of Lincoln, UK.

### **Language Proficiency**

- English: Comprehension-excellent; Reading-excellent; Writing-excellent
- Afrikaans: Comprehension-excellent; Reading-excellent; Writing-excellent
- Dutch: Comprehension-very good; Reading-very good; Writing-good
- German: Comprehension-good; Reading-good; Writing-average

### **South African National Research Foundation Rating**

2012-2017. Category P: “Researchers in this group are recognised by all or the overriding majority of reviewers as having demonstrated the potential of becoming future international leaders in their field on the basis of exceptional research performance and output from their doctoral and/or early post-doctoral research careers.”

2018-present. Category B1: “All reviewers are firmly convinced that the applicant enjoys considerable international recognition for the high quality and impact of his recent research outputs, with some of them indicating that he is a leading international scholar in the field.”

### **Recognition and Awards in Research Excellence**

- 2008. NWU Junior Researcher of the Year Award
- 2010. Selected as Member of the Volkswagen Stiftung Global Young Faculty
- 2010-2012. Alexander von Humboldt Foundation Post-Doctoral Research Fellow, MPI Heidelberg
- 2011. IUCN (International Union for Conservation of Nature) Academy of Environmental Law International Junior Researcher of the Year Award
- 2012-2017. Elected as member of the South African Young Academy of Science (SAYAS) and served on its executive committee in 2016
- 2012. Elsevier Young Scientist Award for Contribution to Science
- 2012-2017. Obtained a P-rating from the South African National Research Foundation
- 2015 and 2016. Vice-rector, NWU, Strategic Funding Award for Research
- 2018-present. Obtained a B1 rating from the South African National Research Foundation
- 2018. Received the NWU Vice-Chancellor Research Excellence Award for Leadership in International Research and Advisory Organizations
- 2018-2019. Received European Commission Horizon 2020 Marie Curie Individual Research Fellowship
- 2019-present. Elected as member of the South African Academy of Science

## **Teaching Experience**

### ***Undergraduate teaching at NWU***

Introduction to South African law and legal skills

Environmental law

Research methodology

Negotiable instruments law

### ***Postgraduate teaching at NWU***

(Co-founded the LLM in Environmental Law and Governance in 2006 and co-directed the programme until 2016)

South African environmental law

International and African regional environmental law

Research methodology

International transport law module as part of the LLM in Import and Export Law

### ***Postgraduate teaching at University of Malta***

-2013-2017. Developed and presented module on Energy, Environment and Climate Change Law in Africa in the LLM Energy, Environmental and Climate Change Law

### ***Postgraduate teaching at Justus Liebig University***

-2010, 2012. Co-developed and co-taught module on international sustainable development law in LLM in International Environmental Law

### ***Postgraduate teaching at the Public University of Tarragona***

-2019. Developed and taught intensive course titled “Environmental Justice Re-imagined” in the framework of the CEDAT Mediterranean Courses on Environmental Justice

### ***Extraordinary teaching at other institutions***

Since the early 2000s I have been invited to teach aspects of international and African sustainable development law at several institutions, including: University of Pretoria, University of Johannesburg, University of the Free State (SA); University of Sydney, Griffith University (Australia), Tilburg University (Netherlands); UniBrazil, Justice Training College Brazil (Brazil); University of Helsinki, University of Eastern Finland (Finland); University of Denver, University of Massachusetts (United States); Flemish Environmental Law Association, (Belgium); University of Lincoln (UK)

## **Visiting Professor and Fellowships**

-2006-present. Annual visiting fellow at the MPI, Heidelberg, Germany

-2010, 2012. Visiting professor of international sustainable development law, Faculty of Law, Justus Liebig University, Giessen, Germany

-2012. First IUCN Academy of Environmental Law Visiting Professor, Faculty of Law, University of Ottawa, Canada

-2014-present. Visiting professor of environmental Law, University of Lincoln, UK

- 2015. Global Environmental Constitutionalism Scholar in Residence, Widener Law School, University of Delaware, United States
- 2017-present. Invited Fellow of the Sustainability College Bruges, Belgium
- 2018. Research Fellow, Institute for Advanced Sustainability Studies, Potsdam, Germany
- 2018-2019. Marie Curie Horizon 2020 Research Fellow, University of Lincoln, UK
- 2020-present. Senior Fellow, Earth System Governance Network

**Google Scholar Citation Index** (calculated on 23 June 2020)

- h-index: 19
- i10 index: 32
- Total Citations to date: 1092

**Selected Academic Publications**

***Monographs and co-authored books (4)***

- Kotzé LJ. 2006. *A Legal Framework for Integrated Environmental Governance in South Africa and the North-West Province*. (Wolf Legal Publishers, Nijmegen). 1-238.
- Kotzé LJ, Du Plessis W, Feris L and Olivier M. 2008. *South African Environmental Law through the Cases* (LexisNexis Butterworths, Durban). 1-128.
- Kotzé LJ. 2012. *Global Environmental Governance: Law and Regulation for the 21<sup>st</sup> Century*. (Edward Elgar, Cheltenham). 1-412.
- Kotzé LJ. 2016. *Global Environmental Constitutionalism in the Anthropocene* (Hart/Bloomsbury, Oxford). 1-272.

***Volumes (co)edited (15)***

- Soskolne C, Westra L, Kotzé LJ, Mackey B, Rees W, and Westra R (eds). 2007. *Sustaining Life on Earth: Environmental and Human Health through Global Governance* (Rowman and Littlefield, Canada). 1-482.
- Paterson AR and Kotzé LJ (eds). 2009. *Environmental Compliance and Enforcement in South Africa: Legal Perspectives* (Juta, Cape Town). 1-404.
- Mwebaza R and Kotzé LJ (eds). 2009. *Environmental Governance and Climate Change in Africa: Legal Perspectives* (ISS Monograph Series 167, Pretoria). 1-308.
- Kotzé LJ and Paterson AR (eds). 2009. *The Role of the Judiciary in Environmental Governance: Comparative Perspectives* (Kluwer Law International, Netherlands). 1-640.
- Paddock L, Kotzé LJ, Markell D, Markowitz K, Qun D and Zaelke D (eds). 2011. *Compliance and Enforcement in Environmental Laws: Towards More Effective Implementation*. (Edward Elgar, Cheltenham). 1-768.

- Kotzé LJ, Morse S and Krasnova I (eds). 2012. *Berkshire Encyclopaedia of Sustainability: Afro-Eurasia-Assessing Sustainability: Volume 9*. (Berkshire Publishing, Great Barrington). 1-512.
- Humby T, Kotzé LJ, and Du Plessis AA (eds). 2012. *Introduction to Law and Legal Skills in South Africa* (Oxford University Press, Cape Town). 1-407.
- Kotzé LJ and Marauhn T (eds). 2014 *Transboundary Governance of Biodiversity* (Martinus Nijhoff, Brill, Boston). 1-373.
- Grear A and Kotzé LJ (eds). 2015. *Research Handbook on Human Rights and the Environment* (Edward Elgar, Cheltenham). 1-572.
- Jaria i Manzano J, Chalifour N and Kotzé LJ (eds). 2016. *Energy, Governance and Sustainability* (Edward Elgar, Cheltenham). 1-313.
- Humby T, Kotzé LJ, Rumble O and Gilder A (eds). 2016. *Climate Change Law and Governance in South Africa* (Juta, Cape Town). 1-730.
- Kotzé LJ (ed). 2017. *Environmental Law and Governance for the Anthropocene* (Hart/Bloomsbury, Oxford). 1-379.
- Daly E, Kotzé LJ, May J, Soyapi C, Kreilhuber A, Ognibene L and Kariuki A (eds). 2017. *New Frontiers in Environmental Constitutionalism* (UNEP, Nairobi, 2017). 1-328.
- French D and Kotzé LJ (eds). 2018. *Sustainable Development Goals: Law, Theory and Implementation* (Edward Elgar, Cheltenham). 1-328.
- French D and Kotzé LJ (eds). 2020. *Research Handbook on Law, Governance and Planetary Boundaries* (Edward Elgar, Cheltenham, forthcoming 2020).

#### **Chapter contributions in edited volumes (51)**

- Kotzé LJ. 2002. “Local Economic Development and the Possible Conflict of Fundamental Rights” in *Constitution and Law IV: KAS Colloquium on Local Government Law* (Konrad Adenauer Stiftung, Johannesburg). 103-107.
- Kotzé LJ. 2007. “Strategies for Integrated Environmental Governance in South Africa: Towards a More Sustainable Environmental Governance and Land-use Regime” in Chalifour N, Kameri-Mbote P, Lye L, and Nolon J (eds). *Land Use Law for Sustainable Development* (Cambridge University Press, Cambridge). 219-239.
- Kotzé LJ. 2007. “Towards Sustainable Environmental Governance in South Africa: Cooperative Environmental Governance and Integrated Environmental Management as Possible Solutions for Fragmentation” in Soskolne C *et al* (eds). *Sustaining Life on Earth: Environmental and Human Health through Global Governance* (Roman Littlefield/Lexington Books, Canada). 155-169.
- Kotzé LJ. 2008. “Balancing Sustainability Considerations through Public Participation in South Africa: A Critical Reflection on Legislative Entitlements and the Role of the Judiciary” in Bosselmann K, Engel R and Taylor P (eds). *Governance for Sustainability: Issues, Challenges, Successes, IUCN Environmental Law and Policy Paper No. 70*. (IUCN, Gland, Switzerland). 133-140.
- Kotzé LJ. 2008. “The Southern African Development Community (SADC) Experience in Shared Watercourse Governance” in Hart S (ed). *Shared Resources: Issues of*

*Governance, IUCN Environmental Law and Policy Paper No. 72.* (IUCN, Gland, Switzerland). 57-76.

-Paterson AR and Kotzé LJ. 2009. "Introduction" in Paterson AR and Kotzé LJ (eds). *Environmental Compliance and Enforcement in South Africa: Legal Perspectives* (Juta, Cape Town). 1-8.

-Kotzé LJ. 2009. "Environmental Governance" in Paterson AR and Kotzé LJ (eds). *Environmental Compliance and Enforcement in South Africa: Legal Perspectives* (Juta, Cape Town). 103-125.

-Kotzé LJ and Paterson AR. 2009. "South Africa" in Kotzé LJ and Paterson AR (eds) 2009. *The Role of the Judiciary in Environmental Governance: Comparative Perspectives* (Kluwer Law International, Netherlands). 557-601.

-Paterson AR and Kotzé LJ. 2009. "Towards a More Effective Environmental Compliance and Enforcement Regime in South Africa" in Paterson AR and Kotzé LJ (eds). *Environmental Compliance and Enforcement in South Africa: Legal Perspectives* (Juta, Cape Town). 370-379.

-Nel JG and Kotzé LJ. 2009. "Chapter 1. Environmental Management: An Introduction" in Strydom H and King N (eds) *Fuggle and Rabie's Environmental Management in South Africa* 2<sup>nd</sup> ed (Juta, Cape Town). 1-33.

-Kotzé LJ. 2011. "Judicial Enforcement of Liabilities and Responsibilities for Pollution Prevention and Remediation: No more 'Business as Usual' for South African Mines" in Paddock L *et al* (eds). *Compliance and Enforcement in Environmental Law: Towards More Effective Implementation.* (Edward Elgar, Cheltenham). 475-499.

-Kotzé LJ and Scholtz W. 2011. "Environmental Law - Africa, Sub-Saharan" in Bosselmann K, Fogel D and Ruhl JB (eds). *The Berkshire Encyclopaedia of Sustainability, Vol. 3: The Law and Politics of Sustainability.* (Berkshire Publishers Great Barrington). 179-187.

-Humby T, Kotzé LJ, Du Plessis AA and Letsaolo D. 2012. "Introduction" in Humby T, Kotzé LJ and Du Plessis AA (eds). *Introduction to Law and Legal Skills in South Africa* (Oxford University Press, Cape Town). 1-10.

-Kotzé LJ, Du Plessis AA and Barnard-Naude J. 2012. "Sources of Law and Legal Authority" in Humby T, Kotzé LJ and Du Plessis AA (eds). *Introduction to Law and Legal Skills in South Africa* (Oxford University Press, Cape Town). 121-146.

-Du Plessis AA and Kotzé LJ. 2012. "Classification of South African Law" in Humby T, Kotzé LJ and Du Plessis AA (eds). *Introduction to Law and Legal Skills in South Africa* (Oxford University Press, Cape Town). 149-166.

-Kotzé LJ. 2012. "Some for All for Ever: A Southern Perspective on Poverty, Access to Water, Environmental Health and the North-South Divide" in Westra L, Soskolne C and Spady D (eds). *Human Health and Ecological Integrity: Ethics, Law and Human Rights.* (Routledge, Oxon). 262-273.

-Kotzé LJ. 2013. "Human Security and Global Environmental Governance" in Lautensach A and Lautensach S (eds). 2013. *Human Security in World Affairs: Problems and Opportunities.* (Caesar Press, Vienna). 397-407.

- Kotzé LJ. 2013. “Sustainable Development and the Rule of Law for Nature: A Constitutional Reading” in Voigt C (ed). *Rule of Law for Nature: New Dimensions and Ideas in Environmental Law* (Cambridge University Press, Cambridge). 130-145.
- Kotzé LJ. 2014. “Transboundary Governance of Biodiversity in the Anthropocene” in Kotzé LJ and Marauhn T (eds). *Transboundary Governance of Biodiversity* (Martinus Nijhoff, Brill, Boston). 12-33.
- Kotzé LJ. 2015. “Local Government and Pollution Regulation: Constitutional and Framework Provisions” in Du Plessis AA (ed). *Environmental Law and Local Government in South Africa* (Juta, Cape Town). 241-271.
- Kotzé LJ. 2015. “Human Rights and the Environment through an Environmental Constitutionalism Lens” in Grear A and Kotzé LJ (eds). *Research Handbook on Human Rights and the Environment* (Edward Elgar, Cheltenham). 145-169.
- Kotzé LJ. 2015. “Human Rights, the Environment and the Global South” in Alam S, Atapattu S, Gonzales C and Razzaque J (eds). *International Environmental Law: Perspectives from the Global South*. (Cambridge University Press, Cambridge). 171-191.
- Kotzé LJ. 2016. “A Juridical Conceptual Perspective on Environmental Governance” in Kuokannen T *et al* (eds). *International Environmental Law-making and Diplomacy*. (Routledge, United Kingdom). 48-67.
- Jardia J, Chalifour N and Kotzé LJ. 2016. “Energy Governance: A Key Challenge in an Age of Sustainability” in Jardia J, Chalifour N and Kotzé LJ (eds). *Energy, Governance and Sustainability* (Edward Elgar, Cheltenham). 1-7.
- Kotzé LJ and Soyapi C. 2016. “Transnational Environmental Law: The Birth of a Contemporary Analytical Perspective” in Fisher D (ed). *Research Handbook on Fundamental Concepts of Environmental Law* (Edward Elgar, Cheltenham). 82-110.
- Kotzé LJ, Humby T, Rumble O, Gilder A and Lehmann K. 2016. “Climate Change Law and Governance in South Africa: Setting the Scene” in Humby T, Kotzé LJ, Rumble O and Gilder A (eds). *Climate Change Law and Governance in South Africa* (Juta, Cape Town). 1/1-1/32.
- Brown D, Gilder A and Kotzé LJ. 2016. “Climate Ethics” in Humby T, Kotzé LJ, Rumble O and Gilder A (eds). *Climate Change Law and Governance in South Africa* (Juta, Cape Town). 7/1-7/20.
- Kotzé LJ. 2016. “Arguing Global Environmental Constitutionalism” in May JR and Daly E (eds). *Environmental Constitutionalism: Volume I* (Edward Elgar, Cheltenham)  
-a republication by invitation from the editors of Kotzé LJ “Arguing Global Environmental Constitutionalism” in 2012 1(1) *Transnational Environmental Law* 199–233.
- Kotzé LJ and Du Plessis AA. 2016. “Some Brief Observations on Fifteen Years of Environmental Rights Jurisprudence in South Africa” in May JR and Daly E (eds). *Environmental Constitutionalism: Volume II* (Edward Elgar, Cheltenham) -a republication by invitation from the editors of Kotzé LJ and Du Plessis AA “Some Brief Observations on Fifteen Years of Environmental Rights Jurisprudence in South Africa” 2010 3(1) *Journal of Court Innovation* 157–176.



- Venter F and Kotzé LJ. 2017. “The Methodology of Environmental Constitutional Comparison” in Philippopoulos-Mihalopoulos A and Brooks V (eds). *Handbook on Research Methods in Environmental Law* (Edward Elgar, Cheltenham). 237-264.
- Villavicencio Calzadilla P and Kotzé LJ. 2017. “Environmental Constitutionalism and the Ecocentric Rights Paradigm: The Rights of Nature in Ecuador and Bolivia” in Daly E *et al* (eds). 2017. *New Frontiers in Environmental Constitutionalism* (UNEP, Nairobi). 175-189.
- Kotzé LJ. 2017. “Global Environmental Constitutionalism in the Anthropocene” in Kotzé LJ (ed). *Environmental Law and Governance for the Anthropocene* (Hart/Bloomsbury, Oxford). 189-218.
- Coetzee H and Kotzé LJ. 2017. “Shale Gas Development and Water in South Africa: Regulatory Aspects” in Hollo E (ed). *Water Resource Management and the Law* (Edward Elgar, Cheltenham). 369-389.
- Kotzé LJ. 2018. “Six Constitutional Elements for Implementing Environmental Constitutionalism in the Anthropocene” in Daly E and May JR (eds). *Implementing Environmental Constitutionalism: Current Global Challenges* (Cambridge University Press, Cambridge). 13-33.
- Kotzé LJ. 2018. “The Sustainable Development Goals: An Existential Critique Alongside Three New-millennial Analytical Paradigms” in French D and Kotzé LJ (eds). *Sustainable Development Goals: Law, Theory and Implementation* (Edward Elgar, Cheltenham). 41-65.
- Kotzé LJ. 2018. “In Search of a Right to a Healthy Environment in International Law: Jus Cogens Norms” in Knox J and Pejan R (eds). *The Human Right to a Healthy Environment* (Cambridge University Press, Cambridge). 136-154.
- Kotzé LJ. 2018. “Conceptualising Global Environmental Constitutionalism in a Regional Context: Perspectives from Asia and Europe” in Suami T, Peters A, Vanoverbeke D and Kumm M (eds). *Global Constitutionalism from European and East Asian Perspectives* (Cambridge University Press, Cambridge). 422-448.
- Kotzé LJ. 2018. “Reflections on the Future of Environmental Law Scholarship and Methodology in the Anthropocene” in Pedersen O (ed). *The Future of Environmental Law Scholarship: Essays on Purpose, Shape and Direction* (Cambridge University Press, Cambridge 2018). 140-161.
- French D and Kotzé LJ. 2018. “Introduction” in French D and Kotzé LJ (eds) *Sustainable Development Goals: Law, Theory and Implementation* (Edward Elgar, Cheltenham) 1-12.
- Kotzé LJ and Daly E. 2019. “A Cartography of Environmental Human Rights” in Lees E and Vinuales J (eds). *The Oxford Handbook of Comparative Environmental Law* (Oxford University Press, Oxford, 2019). 1044-1070.
- Kotzé LJ and Du Plessis AA. 2019. “The African Charter on Human and Peoples' Rights and Environmental Rights Standards” in Turner S *et al* (eds). *Environmental Rights: The Development of Standards* (Cambridge University Press, Cambridge, 2019). 93-115.
- Kotzé LJ and Grant E. 2019. “Environmental Rights in the Global South” in Cullet P and Koonan S (eds). *Research Handbook on Law, Environment and the Global South* (Edward Elgar, Cheltenham, 2019) 86-108.

-Kotzé LJ. 2019. “A Global Environmental Constitution for the Anthropocene’s Climate Crisis” in Jordi Jaria Manzano and Susana Borràs (eds). *Research Handbook on Global Climate Constitutionalism* (Edward Elgar, Cheltenham, 2019) 50-74.

-Kim R, van Asselt H, Kotzé LJ, Vijge M, and Biermann F. 2020. “Hierarchization” in Biermann F and Kim R (eds). *Architectures of Earth System Governance: Institutional Complexity and Structural Transformation* (Cambridge University Press, Cambridge, 2020) 275-296.

-Kotzé LJ. 2020. “Human Rights and Socio-Ecological Justice through a Vulnerability Lens” in Atapattu S, Gonzalez C and Seck S (eds). *The Cambridge Handbook on Environmental Justice and Sustainable Development* (Cambridge University Press, Cambridge, forthcoming 2020).

-Kotzé LJ. 2020. “International Environmental Law in African National and Regional Courts” in Rajamani L and Peel J (eds). *The Oxford Handbook of International Environmental Law* (Oxford University Press, Oxford, forthcoming 2020).

-Kotzé LJ. 2020. “The Transnationalisation of Environmental Constitutionalism” in Heyvaert V and Duvic-Paoli L (eds). *Research Handbook on Transnational Environmental Law* (Edward Elgar, Cheltenham, forthcoming 2020).

-Kotzé LJ. 2020. “Cities, the Anthropocene and Earth System Law” in Aust H and Nijman J (eds). *Research Handbook on International Law and Cities* (Edward Elgar, Cheltenham, forthcoming 2020).

-Kotzé LJ and French D. 2020. “Staying within the Planet’s ‘Safe Operating Space’? Law and the Planetary Boundaries” in French D and Kotzé LJ (eds). 2020. *Research Handbook on Law, Governance and Planetary Boundaries* (Edward Elgar, Cheltenham, forthcoming 2020).

-Kim R and Kotzé LJ. 2020. “Governing the Complexity of Planetary Boundaries: A State-of-the-Art Analysis of Social Science Scholarship” in French D and Kotzé LJ (eds). 2020. *Research Handbook on Law, Governance and Planetary Boundaries* (Edward Elgar, Cheltenham, forthcoming 2020).

-French D and Kotzé LJ. 2021. “Strengthening the Means of Implementation and Revitalize the Global Partnership for Sustainable Development” in Ebbesson J and Hey E (eds). *The Cambridge Handbook on the United Nations Sustainable Development Goals and International Law* (Cambridge University Press, Cambridge, forthcoming 2021).

### **Articles in peer reviewed journals (76)**

-Kotzé LJ. Lente/Spring 2002. “Die Vervoer van Gevaarlike en Giftige Afval per Skip: Suid-Afrika, die HNS Konvensie en Eise vir Suiwer Ekonomiese Verlies/*Transportation of Dangerous Goods by Sea: South Africa, the HNS Convention and Claims for Pure Economic Loss*”. 2002(381) *Woord en Daad*. 18-22.

-Kotzé LJ. 2002. “The Interpretation of Section 1(6)(c) of the Hazardous and Noxious Substances Convention”. 2002(27) *South African Yearbook of International Law*. 171-192.

-Kotzé LJ and Van der Walt AJ. 2003. “Just Administrative Action and the Issue of Unreasonable Delay in the Environmental Impact Assessment Process: A South

African Perspective”. 2003 10(1) *South African Journal of Environmental Law and Policy*. 39-66.

-Kotzé LJ. 2003. “The Constitutional Court’s Contribution to Sustainable Development in South Africa”. 2003 6(2) *Potchefstroom Electronic Law Journal*. 81-95.

-Bosman C, Kotzé LJ and Du Plessis W. 2004: “The Failure of the Constitution to Ensure Integrated Environmental Management from a Co-operative Governance Perspective”. 2004 19(2) *SA Public Law*. 411-421.

-Kotzé LJ. 2004. “The Application of Just Administrative Action in the South African Environmental Governance Sphere: An Analysis of Some Contemporary Thoughts and Recent Jurisprudence”. 2002 7(2) *Potchefstroom Electronic Law Journal*. 58-94.

-Murungi J and Kotzé LJ. 2005. “Environmental Liability under the Terminal Operators Convention: A South African Perspective”. 2005 38(1) *Comparative and International Law Journal of Southern Africa*. 47-74.

-Kotzé LJ. 2006. “Improving Unsustainable Environmental Governance in South Africa: The Case for Holistic Governance”. 2006(1) *Potchefstroom Electronic Law Journal: Special Environmental Law Edition*. 1-44.

-Kotzé LJ and Bosman C. 2006. “A Legal Analysis of the Proposed Waste Discharge Charge System in Terms of the South African Environmental and Water Law Framework”. 2006 27(1) *Obiter*. 128-145.

-Du Plessis W and Kotzé LJ. 2006. “Behuising: Is Omgewingswetgewing alleen die Struikelblok?/Provision of Housing: Is Environmental Legislation the Only Impediment?”. 2006(397) *Woord en Daad*. 30-33.

-Kotzé LJ and Du Plessis AA. 2006. “The Inception and Role of International Environmental Law in Domestic Biodiversity Conservation Efforts: The South African Experience”. 2006 6(1) *Queensland University of Technology Law and Justice Journal*. 30-53.

-Du Plessis W and Kotzé LJ. 2007. “Absolving Historical Polluters from Liability through Restrictive Judicial Interpretation: Some Thoughts on *Bareki No v Gencor Ltd*”. 2007 18(1) *Stellenbosch Law Review*. 161-193.

-Kotzé LJ. 2007. “Revisiting the South African Integrated Pollution Prevention and Control (IPPC) Regime: A Critical Survey of Recent Developments”. 2007 22(1) *SA Public Law*. 34-60.

-Kotzé LJ. 2007. “Integrating Fragmented Pollution Regulation Regimes in Europe: An Appraisal of the Integrated Pollution Prevention and Control Directive (Part 1)”. 2007 2(40) *De Jure*. 290-304.

-Kotzé LJ. 2007. “On Integrated Environmental Governance in the Netherlands: A Comparative Study in Reforms for South Africa”. 2007 40(3) *Comparative and International Law Journal of Southern Africa*. 472-508.

-Kotzé LJ. 2007. “Integrating Pollution Regulation Regimes: A Comparative Survey of the Finnish and South African Legal Systems”. 2007 28(3) *Obiter*. 439-464.

-Kotzé LJ, Nel J, Du Plessis W and Snyman E. 2007. “Strategies to Integrate Environmental Policy at the Operational Level: Towards an Integrated Framework for Environmental Authorisations”. 2007 14(1) *South African Journal of Environmental Law and Policy*. 57-81.

- Kotzé LJ. 2007. "The Judiciary, the Environmental Right and the Quest for Sustainability in South Africa: A Critical Reflection." 2007 16(3) *Review of European Community and International Environmental Law*. 298-311.
- Kotzé LJ. 2007. "The South African Environment and the Constitution of 1996: Some Reflections on a Decade of Democracy and Constitutional Protection of the Environment." 2007 1(1) *Direitos Fundamentais & Justiça*. 79-101.
- Kotzé LJ. 2007. "Judicial Intervention in Constitutional Environmental Governance: How is South Africa Doing?" 2007(7) *Cadernos da Escola de Direito e Relacoes Internacionais da UniBrasil*. 379-405.
- Kotzé LJ. 2008. "Integrating Fragmented Pollution Regulation Regimes in Europe: An Appraisal of the Integrated Pollution Prevention and Control Directive (Part 2)". 2008 41(1) *De Jure*. 36-58.
- De la Harpe S and Kotzé LJ. 2008. "The Good, the Bad and the Ugly: Using Good and Cooperative Governance to Improve Environmental Governance of South African World Heritage Sites: A Case Study of the Vredefort Dome". 2008(2) *Potchefstroom Electronic Law Journal*. 1-53.
- Kleynhans E and Kotzé LJ. 2008. "A Critical Analysis of the Effect of South African Environmental Legislation on the International Competitiveness of Local Industries". 2008(15) *South African Journal of Environmental Law and Policy*. 245-277.
- Retief F and Kotzé LJ. 2008. "The Lion the Ape and the Donkey: Cursory Observations on the Misinterpretation and Misrepresentation of Environmental Impact Assessment in the Chronicles of Fuel Retailers". 2008(15) *South African Journal of Environmental Law and Policy*. 139-155.
- Kotzé LJ. 2008. "A Critical Survey of Domestic Constitutional Provisions Relating to Environmental Protection in South African." 2008 14(3) *Tilburg Foreign Law Review*. 298-337.
- Kotzé LJ. 2009. "Access to Water in South Africa: Constitutional Perspectives from a Developing Country". 2009(1) *Finnish Environmental Law Review*. 70-106.
- Kotzé LJ and Feris L. 2009. "Trustees for the Time Being of the Biowatch Trust v Registrar, Genetic Resources and Others: Access to Information, Costs Awards and the Future of Public Interest Environmental Litigation in South Africa". 2009 18(3) *Review of European Community and International Environmental Law*. 338-346.
- Kotzé LJ and Du Plessis W. 2009. "Diritto Ambientale in Sudafrica: lo Status quo e le Prospettive Future/*Environmental Law in South Africa-the Status Quo and Future Prospects*". 2009 3(4) *Rivista Giuridica Dell'ambiente*. 577-590.
- Kotzé LJ and Lubbe N. 2009. "How (Not) to Silence a Spring: The Stilfontein Saga in Three Parts". 2009 16(2) *South African Journal of Environmental Law and Policy*. 49-77.
- Kotzé LJ. 2010. "Phiri, the Plight of the Poor and the Perils of Climate Change: Time to Rethink Environmental and Socio-Economic Rights in South Africa?". 2010 2(1) *Journal of Human Rights and the Environment*. 135-160.
- Kotzé LJ. 2010. "Access to Courts and Environmental Dispute Resolution in South Africa: A Survey of Recent Developments in Constitutional State Context". 2010(2) *Onze Omgeving: Tijdschrift van de Vlaamse Vereniging voor Omgevingsrecht*. 9-24.

- Kotzé LJ and Du Plessis AA. 2010. "Some Brief Observations on Fifteen Years of Environmental Rights Jurisprudence in South Africa". 2010 3(1) *Journal of Court Innovation*. 157-176.
- Kotzé LJ. 2012. "Arguing Global Environmental Constitutionalism" 2012 1(1) *Transnational Environmental Law*. 199-233.
- Kotzé LJ and Bates R. 2012. "Similar but Different: Comparative Perspectives on Access to Water in Australia and South Africa". 2012 15(2) *University of Denver Water Law Review*. 221-274.
- Kotzé LJ. 2013. "Om Globale Omgewingsreg en Regulering in die Antroposeen te Herbedink/*Rethinking Global Environmental Law and Governance in the Anthropocene*". 2013 10(1) *LitNet Akademies*. 200-214.
- Grant E, Kotzé LJ and Morrow K. 2013. "Human Rights and the Environment: In Search of New Relationships- Synergies and Common Themes". 2013 3(5) *Oñati Socio-Legal Series*. 953-965.
- Kotzé LJ. 2013. "Book Review: David Boyd, *The Environmental Rights Revolution: A Global Study of Constitutions, Human Rights, and the Environment* (UBC Press, Vancouver, 2012), 1-468 pp" (2013) 4(1) *Journal of Human Rights and the Environment*. 105-110.
- Kotzé LJ and Goossen C. 2014. "'n Ontleding van die Suid-Afrikaanse Regsraamwerk met Betrekking tot die Omgewingsaspekte van Breking in die Karoo/*An Analysis of the South African Legal Framework in Relation to the Environmental Aspects of Fracking in the Karoo*". 2014 11(2) *LitNet Akademies*. 149-197.
- Kotzé LJ. 2014. "Oorgrens-biodiversiteitsregulering in die Antroposeen/*Transboundary Environmental Governance of Biodiversity in the Anthropocene*". 2014 11(2) *LitNet Akademies*. 126-148.
- Kotzé LJ. 2014. "Fragmentation Revisited in the Context of Global Environmental Law and Governance". 2014(131) *South African Law Journal*. 548-583.
- Kotzé LJ. 2014. "Volhoubare Ontwikkeling en die Oppergesag van die Reg vir die Omgewing: 'n Grondwetlike Beskouing/*Sustainable Development and Environmental Rule of Law: A Constitutional Perspective*". 2014 11(2) *LitNet Akademies*. 65-90.
- Feris L and Kotzé LJ. 2014. "The Regulation of Acid Mine Drainage in South Africa: Law and Governance Perspectives". 2014 17(5) *Potchefstroom Electronic Law Journal*. 2015-2163.
- Kotzé LJ. 2014. "Crossing Boundaries: Water and the Rights Paradigm". 2014 5(1) *Journal of Human Rights and the Environment*. 1-4.
- Du Plessis AA and Kotzé LJ. 2014. "The Heat is on: Local Government and Climate Governance in South Africa". 2014 58(1) *Journal of African Law*. 145-174.
- Kotzé LJ. 2014. "Rethinking Global Environmental Law and Governance in the Anthropocene". 2014 32(2) *Journal of Energy and Natural Resources Law*. 121-156.
- Kotzé LJ and Du Plessis AA. 2014. "A Gold Rush to Nowhere? The Rights-based Approach to Environmental Governance in South Africa's Mining Sector in Question". 2014(4) *Verfassung und Recht in Übersee*. 447-481.
- Kotzé LJ. 2014. "Human Rights and the Environment in the Anthropocene". 2014 1(3) *The Anthropocene Review*. 252-275.

- Kotzé LJ. 2015. “The Conceptual Contours of Environmental Constitutionalism”. 2015(21) *Widener Law Review*. 187-200.
- Kotzé LJ. 2015. “The Anthropocene’s Global Environmental Constitutional Moment”. 2015 25(1) *Yearbook of International Environmental Law*. 24-60.
- Kotzé LJ. 2015. “Constitutional Conversations in the Anthropocene: in Search of Environmental *Jus Cogens* Norms” 2015(46) *Netherlands Yearbook of International Law*. 241-271.
- Kotzé LJ. 2015. “Arguing Global Environmental Constitutionalism” 2015 13(17) *Revista Opinião Jurídica*. 398-439 - a republication on invitation by the editors of Kotzé LJ. 2012. “Arguing Global Environmental Constitutionalism” 2012 1(1) *Transnational Environmental Law*. 199-233.
- Kotzé LJ. 2015. “Menseregte, die Omgewing en Omgewingskonstitusionalisme/*Human Rights, the Environment and Environmental Constitutionalism*”. 2015 12(3) *Litnet Akademies*. 823-856.
- Kotzé LJ and Fuo O. 2016. “Bridging the Public-Private Regulatory Divide: The Involvement of Mines in Realising the Right of Access to Water in South Africa”. 2016 34(3) *Journal of Energy and Natural Resources Law*. 285-312.
- Belinskij A and Kotzé LJ. 2016. “Obligations Arising from the Right to Water in Finland and South Africa”. 2016(6) *Aquatic Procedia*. 30-38.
- Kotzé LJ. 2016. “Book Review- Global Environmental Constitutionalism by May JR and Daly E, Cambridge University Press, 2015, pp. 1-428” 2016(7) *IUCN Academy of Environmental Law E-Journal*. 287-290.
- Soyapi C and Kotzé LJ. 2016. “Environmental Racism, Slow Violence and the Extractive Industry in Post-apartheid South Africa: Marikana in Context”. 2016(49) *Verfassung und Recht in Übersee*. 393-415.
- Belinskij A, Kotzé LJ and Fuo O. 2017. “Domestic Manifestations of International Law’s Right to Water: A Comparative Analysis of Emerging Rights Obligations in Finland and South Africa”. 2017 25(2) *African Journal of International and Comparative Law*. 261-292.
- Kotzé LJ and Villavicencio Calzadilla P. 2017. “Somewhere between Rhetoric and Reality: Environmental Constitutionalism and the Rights of Nature in Ecuador”. 2017 6(3) *Transnational Environmental Law*. 401-433.
- Toxopeüs M and Kotzé LJ. 2017. “Promoting Environmental Justice through Civil-Based Instruments in South Africa”. 2017 13(1) *Law, Environment and Development*. 49-72.
- Kotzé LJ and French D. 2018. “The Anthropocentric Ontology of International Environmental Law and the Sustainable Development Goals: Towards an Ecocentric Rule of Law in the Anthropocene”. 2018 7(1) *Global Journal of Comparative Law*. 5-36.
- Kotzé LJ and Muzangaza W. 2018. “Constitutional International Environmental Law for the Anthropocene?”. 2018 27(3) *Review of European, Comparative and International Environmental Law*. 278-292.

- Villavicencio Calzadilla P and Kotzé LJ. 2018. “Living in Harmony with Nature? A Critical Appraisal of the Rights of Mother Earth in Bolivia”. 2018 7(3) *Transnational Environmental Law*. 397-424.
- Kotzé LJ and French D. 2018. “A Critique of the Global Pact for the Environment: A Stillborn Initiative or the Foundation for *Lex Anthropocenae*?” 2018(18) *International Environmental Agreements: Politics, Law and Economics* 811-838.
- Lubbe WD and Kotzé LJ. 2019. “Holistic Biodiversity Conservation in the Anthropocene: A Southern African Perspective”. 2019 1(27) *African Journal of International and Comparative Law* 76-99.
- Kotzé LJ. 2019. “A Global Environmental Constitution for the Anthropocene?” 2019 8(1) *Transnational Environmental Law* 11-33.
- Kotzé LJ. 2019. “The Anthropocene, Earth System Vulnerability and Socio-ecological Injustice in an Age of Human Rights”. 2019 10(1) *Journal of Human Rights and the Environment* 62-85.
- Kotzé LJ. 2019. “Coloniality, Neoliberalism and the Anthropocene” 2019 10(1) *Journal of Human Rights and the Environment* 1-6.
- French D and Kotzé LJ. 2019. “‘Towards a Global Pact for the Environment’: International Environmental Law’s Factual, Technical and (Unmentionable) Normative Gaps”. 2019(28) *Review of European, Comparative and International Environmental Law* 25-32.
- Kotzé LJ and Kim R. 2019. “Earth System Law: The Juridical Dimensions of Earth System Governance”. 2019 *Earth System Governance* 1-12.
- Kotzé LJ. 2019. “Reflections on the Rule of Law in Times of Socio-ecological Crisis”. 2019(31) *Journal of Environmental Law* 367-382.
- Kotzé LJ. 2019. “International Environmental Law’s Lack of Normative Ambition: An Opportunity for the Global Pact for the Environment?” 2019(16) *Journal for European Environmental and Planning Law* 213-236.
- Kotzé LJ. 2019. “International Environmental Law and the Anthropocene’s Energy Dilemma” 2019(36) *Environmental and Planning Law Journal* 437-458.
- Kotzé LJ. 2019. “Earth System Law for the Anthropocene” 2019(11) *Sustainability* 1-13.
- Kotzé LJ. 2020. “Earth System Law for the Anthropocene: Rethinking Environmental Law Alongside the Earth System Metaphor” 2020 *Transnational Legal Theory* 1-31.
- Kotzé LJ and Du Plessis AA. 2020. “Putting Africa on the Stand: A Bird’s Eye View of Climate Change Litigation on the Continent” (Accepted for publication and to appear in *Lewis and Clarke Environmental Law Review*, forthcoming 2020).
- Kim R and Kotzé LJ. 2020. “Planetary Boundaries at the Intersection of Earth System Law, Science, and Governance: A State-of-the-Art Review” (Submitted for review to *Global Sustainability*, decision pending).
- Kotzé LJ, French D and Du Toit L. 2021. “Friend or Foe? International Environmental Law and its Structural Complicity in the Anthropocene’s Climate Injustices” (Accepted for publication and to appear in the *Oñati Socio-Legal Series*, forthcoming 2021).

**Selected Conference Papers and Distinguished Guest Lectures (as invited/funded speaker or keynote/plenary addresses) (total 57)**

- 2006. Kotzé LJ. *The South African Environment and the 1996 Constitution: Some Reflections on a Decade of Democracy and Constitutional Protection of the Environment*. 10<sup>th</sup> International Conference on Environmental Law: Human Rights and the Environment. Law for a Green Planet Institute, Sao Paulo, Brazil June 2006.
- 2007. Kotzé LJ and Jansen van Rensburg L. *A Critical Survey of the Socio-economic Dimensions of South Africa's Environmental Right*. 1<sup>st</sup> International Seminar about the Social and Environmental State, Pontifical Catholic University from Rio Grande do Sul, Porto Alegre, Brazil, June 2007.
- 2007. Kotzé LJ. *A Critical Survey of Constitutional Environmental Governance in South Africa*. IV Rio De Janeiro Attorney-General's Office International Congress on Environmental Law, Rio de Janeiro, Brazil, June 2007.
- 2008. Kotzé LJ. *Promoting Public Participation in Environmental Decision-making through the South Africa Courts: Myth or Reality?* UNITAR-Yale Conference on Environmental Governance and Democracy, Yale University, New Haven, May 2008.
- 2008. Kotzé LJ. *Balancing the Right to Access to Water and Sustainability Considerations in a Developing Country: A South African Case Study*. Annual Water Law Conference, University of Helsinki, Helsinki, November, 2008.
- 2009. Kotzé LJ. *The Theoretical Foundations of Environmental Governance*. UNEP/University of Joensuu Course on International Environmental Law-making and Diplomacy, Nairobi, Kenya, June 2009.
- 2010. Du Plessis AA and Kotzé LJ. *The Role of Local Government in South Africa's Climate Governance Effort*. 2<sup>nd</sup> Annual UNITAR/Yale Conference on Environmental Governance and Democracy: Strengthening Institutions to Address Climate Change and Advance a Green Economy. Yale, New Haven, USA, September 2010.
- 2011. Kotzé LJ and Du Plessis AA. *A Gold Rush to Nowhere? Re-evaluating the Role of the Rights-based Approach in Governing South Africa's Mining Sector*. Human Rights, the Corporation and the Environment. Queen's University, Belfast, Northern Ireland, June 2011.
- 2012. Kotzé LJ. *Arguing Global Environmental Constitutionalism*. Rule of Law for Nature, University of Oslo, Norway, May 2012.
- 2012. Kotzé LJ. *Legal Issues in South African Ground Water Governance*. Regulation of Groundwater Interception by Forestry: Lessons from Australia and International Regimes, Adelaide, Australia, June 2012.
- 2012. Kotzé LJ. *Rethinking Human Rights and the Environment in the Anthropocene*. Human Rights and the Environment: In Search of a New Relationship, Onati Institute of Law and Sociology, Spain, June 2012.
- 2012. Kotzé LJ. *Human Rights, the Environment and Human Security in the Anthropocene*. 3<sup>rd</sup> Centre for International Law Studies International Conference on Human Security. Makassar, Indonesia, November 2012. Keynote.
- 2013. Kotzé LJ. *Rethinking Global Environmental Law and Governance in the Anthropocene*. Griffith Law School Public Lecture. Brisbane, Australia, March 2013.



- 2013. Kotzé LJ. *Rethinking Global Environmental Law and Governance in the Anthropocene*. German/South African Young Academy of Sciences: Socio-ecological Novelty. Berlin, Germany, March 2013.
- 2014. Kotzé LJ. *Environmental Constitutionalism: In Search of Normativity*. Symposium in Global Environmental Constitutionalism, Widener, United States, April, 2014.
- 2014. Kotzé LJ. *The Role of Young Academies of Science in Africa in US-African Relations*. United States-Africa Leaders' Summit, Science and Technology Side Event hosted by the American National Academies, Washington DC, August 2014.
- 2014. Kotzé LJ. *The South African Environmental Right: a 20 Year Retrospective*. 3<sup>rd</sup> Yale/UNITAR Conference on Human Rights, Environmental Sustainability, Post-2015 Development, and the Future Climate Regime, Yale New Haven, September 2014.
- 2014. Kotzé LJ. *Human Rights and the Environment in the Anthropocene*. Distinguished Professorial Address, University of the West of England, Bristol, United Kingdom, November 2014.
- 2014. Kotzé LJ. *Human Rights and the Environment in the Anthropocene*. Public Lecture, Lincoln University, United Kingdom, November 2014.
- 2015. Kotzé LJ. *Global Environmental Governance: Conceptual Transformations in the Anthropocene*. International Symposium on Global Constitutionalism in Europe and East Asia, University of Leuven, February 2015.
- 2015. Belinskij and Kotzé LJ. *Obligations Arising from the Right to Water: A North-South Perspective*. Paper presented at the 2015 World Water Week, Stockholm, August, 2015.
- 2015. Kotzé LJ. *The Role of Sustainable Development in Transformative Environmental Constitutionalism in South Africa*. Distinguished Scholar Lecture at Widener University Delaware Law School in April 2015.
- 2015. Kotzé LJ. Paper presented entitled *The Anthropocene's Global Environmental Constitutional Moment* at the Max Planck Institute for Public International Law Research Lecture Series, September 2015.
- 2015. Kotzé LJ. Public lecture delivered at the University of Lincoln entitled *Bridging the Public-Private Regulatory Divide: The Involvement of Mines in Realising the Right of Access to Water in South Africa*, October 2015.
- 2015. Kotzé LJ and C Soyapi. *Environmental Racism and the Extractive Industry in Post-apartheid South Africa: Marikana in Context*. Paper presented at the annual GNHRE Symposium held at the University of Lincoln, United Kingdom, October 2015.
- 2015. Kotzé LJ and Fuo O. *Bridging the Public-Private Regulatory Divide: The Involvement of Mines in Realising the Right of Access to Water in South Africa*. Paper presented at the WATSEC Symposium on Water Security, North-West University, May 2015.
- 2015. Kotzé LJ. *The Implications of the Anthropocene as a Cultural Metaphor for Global Environmental Law and Governance*. Paper presented at the Alexander von Humboldt Symposium on Cultural Diversity, North-West University, November 2015.

- 2016. Kotzé LJ. *Environmental Standards in the African Charter on Human and Peoples Rights*. Paper presented at the Standards in Environmental Rights Symposium at the University of Lincoln, United Kingdom, May 2016.
- 2016. Kotzé LJ. *From Local to Global Environmental Constitutionalism*. Paper presented at a three-person panel discussion, Local-Global Intersections in Environmental Law and Policy, University of Lincoln, May 2016.
- 2016. Kotzé LJ. *Determining Environmental Constitutionalism*. Paper presented at the Annual IUCN Academy of Environmental Law Colloquium, Oslo, Norway, June 2016.
- 2016. Kotzé LJ. *Environmental Human Rights in the Global South*. Plenary paper presented during the Environment, Law and Poverty Roundtable, organized by SOAS and held at the Geneva Graduate Institute, Geneva, November 2016.
- 2016. Kotzé LJ. Invited discussant during the Ocean Science Roundtable organized by the African Academies of Science, Port Louis, Mauritius, July 2016.
- 2016. Kotzé LJ. *Human Rights and the Environment in the Global South*. Paper presented as part of the 77<sup>th</sup> International Law Association side event, Building a New and Inclusive International Rule of Law for the Environment, organized by the Centre for International Governance Innovation, Sandton, South Africa August 2016.
- 2016. Kotzé LJ. *Global Environmental Constitutionalism in the Anthropocene*. Paper presented at the conference, Governing the Planet: Issues in Global Environmental Governance held at Warwick University and organised by the Centre for Law, Regulation and Governance of the Global Economy, November 2016.
- 2016. Kotzé LJ. *Revisiting the Ontology of International Environmental Law: the SDGs and the Possibility of an Ecocentric Orientation in the Anthropocene*. Paper presented at the GNHRE, Strathclyde Centre for Environmental Law and Governance and the Centre for the Study of Human Rights Law Symposium entitled: Revisionist Ontologies for Law and Human Rights in the Anthropocene, University of Strathclyde, October 2016.
- 2016. Kotzé LJ. *The Anthropocentric Ontology of International Environmental Law and the SDGs*. Paper delivered at the South African Research Chair Symposium on SDGs and International Environmental Law, Stellenbosch, South Africa, August 2016.
- 2016. Kotzé LJ. Participant and discussant during the British Council funded workshop, Groundwater Governance: Drawing Connections between Science, Knowledge, and Policy-Making, co-organised by the Strathclyde Law School and Centro Regional para la Gestion de Aguas Subterraneeas en America Latina y en el Caribe, Uruguay, April, 2016.
- 2017. Kotzé LJ. *A Global Environmental Constitution for the Anthropocene?* Paper presented at the symposium, From Environmental to Ecological Law, Faculty of Law, McGill University, Montreal, October 2017.
- 2017. Kotzé LJ. *A Global Environmental Constitution for the Anthropocene?* Paper presented at the Global Network for the Study of Human Rights and the Environment symposium, Coloniality, Neoliberalism and the Anthropocene, University of Sydney, November, 2017.
- 2018. Kotzé LJ. *A Global Environmental Constitution and the Achievement of Socio-Ecological Justice in the Anthropocene*. Paper presented at the conference, Imagining

a Different Future: Overcoming Barriers to Climate Justice Conference, Arts and Community Events, University of Tasmania, Hobart, February 2018.

-2018. Kotzé LJ. *Climate Change Litigation in South Africa: An Overview*. Paper presented at the Climate Litigation Symposium, University of Warwick, Coventry, February 2018.

-2018. Kotzé LJ. *A Global Environmental Constitution for the Anthropocene?* Keynote paper presented at the Third Tarragona International Environmental Law Colloquium: Ecological Justice and Environmental Law in the Anthropocene, Universitat Rovira I Virgili, Tarragona, May 2018.

-2018. Kotzé LJ. *The Global Pact for the Environment: A Stillborn Initiative or the Foundation for Lex Anthropocenae?* Invited guest lecture presented during the Centre for Marine Ecological Resilience and Geological Resources (MERGeR) Research Seminar Series, Nottingham Trent University, Nottingham, September 2018.

-2018. Kotzé LJ. *Interpreting Human Rights Obligations in the Light of the IPCC Special Report on Global Warming of 1.5 Celsius*. Invited to participate in Expert Workshop by Geneva Academy of International Humanitarian Law and Human Rights, Geneva, October 2018.

-2018. Kotzé LJ and French D. *The Anthropocene and the Lack of Normative Ambition*. Invited paper presented at the Global Perspectives on Fair and Equitable Benefit Sharing workshop, School of International Studies, University of Trento, October 2018.

-2018. Kotzé LJ. *Jettisoning Environmental Law: The Case for Earth System Law*. Paper presented at the Utrecht Conference on Earth System Governance, Utrecht, November 2018.

-2018. Kotzé LJ. *The Anthropocene, Earth System Vulnerability and Socio-ecological Injustice in an Age of Human Rights*. Paper presented at the Tendencies in Legal Approaches and Instruments for the Protection of Ecological Systems conference, Aarhus, Denmark, October 2018.

-2018. Kotzé LJ. *Making the SDGs and Human Rights Protection a Reality: Lessons From Across the Globe*. Invited guest lecture presented at the Leuven Centre for Global Governance Studies Lecture Series: Developing Countries in the World Economy, the Sustainable Development Goals and Human Rights- Exploring a Triangle, Leuven, November 2018.

-2018. Kotzé LJ. *Workshop on International Environmental Governance and Global Pact for the Environment*. Invited international expert, Permanent Mission of Finland to the United Nations, jointly hosted by the Nordic Council of Ministers and University of Massachusetts, Boston in New York, November, 2018.

-2018. Kotzé LJ. *Earth System Law: Exploring the Juridical Dimensions of Earth System Governance*. Invited public guest lecture presented at Universitat Rovira I Virgili, Tarragona, December 2018.

-2019. Kotzé LJ. *Earth System Vulnerability in the Anthropocene*. Invited guest lecture presented at the University of Copenhagen, January 2019.

-2019. Kotzé LJ. *Global Perspectives on Environmental Constitutionalism*. Invited to present as global expert at the 2019 Judicial Colloquium on the Role of the Judiciary in Promoting the Rule of Law, United Nations, Geneva, February 2019.

- 2019. Kotzé LJ. *Cities and the Anthropocene*. Invited paper presented at Cities and International Law in the Urban Age, Asser Institute, The Hague, February 2019.
- 2019. Kotzé LJ. *International Environmental Law and the Anthropocene's Energy Dilemma*. Invited paper presented at Energy Transitions: Governing Unconventional Gas, Renewables, University of New South Wales, Sydney, February 2019.
- 2019. Kotzé LJ, French D and Du Toit L. *Friend or Foe? International Environmental Law and its Structural Complicity in the Anthropocene's Climate Injustices*. Invited paper presented at Climate Injustice in the Anthropocene, Oñati International Institute for the Sociology of Law, May 2019.
- 2019. Kotzé LJ. *Environmental Justice Reimagined in the Anthropocene*. Invited speaker at three-day lecture series presented at the CEDAT Mediterranean Courses on Environmental Justice, Universitat Rovira I Virgili, Tarragona, July 2019.
- 2019. Kotzé LJ. *Introducing Earth System Law*. Paper presented at the annual IUCN Academy of Environmental Law Colloquium, Faculty of Law Universiti Teknologi MARA, Shah Alam, Selangor, Kuala Lumpur, August 2019.
- 2019. Kotzé LJ. *The Anthropocene, Earth System Vulnerability and Socio-ecological Injustice in an Age of Human Rights*. Invited paper presented at the roundtable, Human Rights in the Anthropocene-Towards a 'Research-Advocacy' Network, Raoul Wallenberg Institute for Human Rights, Lund, Sweden, October 2019.
- 2019. Kotzé LJ and Kim R. *The Juridical Dimensions of Earth System Governance: Initiating a Debate on Earth System Law*. Paper selected for presentation at the annual Earth System Governance Conference, Oaxaca, Mexico, November 2019.
- 2019. Kotzé LJ. *International Environmental Law's Lack of Normative Ambition: An Opportunity for the Global Pact for the Environment?* Keynote lecture presented at the 1<sup>st</sup> International Colloquium on Ecological Law and the Anthropocene, Federal University of Santa Catarina, Florianopolis, Brazil, November 2019.
- 2019. Kotzé LJ. *International Environmental Law and the Anthropocene's Energy Dilemma*. Invited guest lecture presented at the Helmholtz Centre for Environmental Research, Leipzig, Germany, December 2019.
- 2020. Kotzé LJ. *Reforming International Environmental Law for the Anthropocene*. Invited panellist for the 2020 Virtual Meeting of the American society of International Law, Washington, United States, June 2020.
- 2020. Kotzé LJ. *SDGs, International Law and Norms*. Invited discussant for the Virtual International SDG Research Symposium: GlobalGoals2020, Utrecht University, The Netherlands, June 2020.

### **Research Projects and Grants**

- 2002-2004. Principal researcher for comparative project in conjunction with the Government of Finland, NWU and the North-West Department of Environmental Affairs, South Africa. Project title: *Developing an Integrated Environmental Management System for South Africa's North-West Province* (7000 Euro to conduct doctoral research).
- 2005-2008. South Africa–Netherlands Research Programme on Alternatives in Development (SANPAD). Research project on law and development in conjunction

with the University of Tilburg, the Dutch Department of Foreign Affairs and the University of Amsterdam (42000 Euro).

-2007-2008. Post-Doctoral Research Fellowship from the Austrian Academic Exchange Service (OeAD) for research visit to the University of Salzburg, Austria. Project title: *Global Environmental Governance* (3500 Euro).

-2009. Project leader and principal researcher for project *Development of Draft Standard Environmental Bylaws for South Africa's North-West Province*, funded by the North-West Provincial Government (38 000 Euro).

-2010-2013. South African project leader of the German Academic Exchange Service (DAAD) project in conjunction with Justus Liebig University Giessen, Germany. Project title: *Transboundary Protection of Biodiversity Resources* (125 000 Euro).

-2010-2012. Alexander von Humboldt Foundation Post-Doctoral Research Award for 13-month research project at the MPI, Heidelberg, Germany. Project title: *Global Environmental Governance* (25 000 Euro).

-2012-2013. Reintegration fellowship, Alexander von Humboldt Foundation, Germany (6000 Euro).

-2012-2013. South African project leader of the NWU-Justus Liebig University Giessen, German/South African Year of Science Partnership. Project title: *Biodiversity Conservation-a North-South Perspective* (75 000 Euro).

-2012-2017. South African National Research Foundation and NWU Funding for Rated Researchers (35 000 Euro).

-2013-2015. Research project funding from the Finnish Government with the University of Eastern Finland. Project title: *Climate Law, Adaptation and Water Governance* (250 000 Euro).

-2014-2016. South African National Research Foundation Competitive Funding for Rated Researchers. Project title: *Environmental Constitutionalism in Africa* (60 000 Euro).

-2015. Alexander von Humboldt Foundation Return Fellowship for research at MPI, Heidelberg, Germany. Project title: *Global Environmental Constitutionalism in the Anthropocene* (10 000 Euro).

-2016. *African Judiciary and Environmental Constitutionalism* project with Widener University, United States, and the United Nations Special Rapporteur on Human Rights and the Environment, funded by UNEP and the Konrad Adenauer Foundation (30 000 Euro).

-2016. Erasmus Mundus Euro/South Africa research grant for 1-month research at Tilburg University, Netherlands. Project title: *Environmental Human Rights in the Global South* (2500 Euro).

-2017. Austrian Academic Exchange Service (OeAD) Ernst Mach Follow-up Research Grant for 1-month research at the Faculty of Law, University of Vienna, Austria. Project title: *International Environmental Law and the Anthropocene* (2000 Euro).

-2017. German Academic Exchange Service (DAAD) Senior Research Fellowship for research at MPI Heidelberg, Germany. Project title: *International Environmental Law, Vulnerability and the Anthropocene* (10 000 Euro).

-2018. Parsons International Visitor Scholarship for research visit to the University of Sydney, Australia November, 2018 (800 Euro).

-2018. South African National Research Foundation Incentive Funding for Rated Researchers (3500 Euro).

-2018-2019. European Commission Horizon 2020 Marie Curie Individual Fellowship for research at University of Lincoln, United Kingdom. Project title: *Global Ecological Custodianship: International Environmental Law for the Anthropocene* (180 000 Euro).

-2019-2021. South African National Research Foundation Global Change DST Strategic Activities Grant. Project title: *Global Ecological Custodianship in the Anthropocene: Towards a New Paradigm of Lex Anthropocenae* (65 000 Euro).

-2020. Alexander von Humboldt Foundation Return Fellowship for research at MPI, Heidelberg, Germany. Project title: *Earth System Law for the Anthropocene* (12 000 Euro).

### **Postgraduate research supervision record**

#### **LLM research dissertations**

-2003-present. 35 LLM research dissertations successfully completed.

#### **Doctoral theses**

##### ***Completed***

Dr. Marie Parramon: *The Regulation of Land-based Marine Pollution in South Africa and France*

Dr. Niel Lubbe: *A Legal Framework for Transboundary Governance of Biodiversity in the Southern African Development Community*

Dr. Caiphaz Soyapi: *The Role of the Judiciary in Advancing the Right to a Healthy Environment- Eastern and Southern African Perspectives*

Dr. Jean Claude Ashukem: *A Rights-based Approach to Foreign Agro-investment Governance in Cameroon, Uganda and South Africa*

Dr. Melanie Murcott: *Towards a social justice-oriented environmental law jurisprudence in South Africa*

##### ***In process of completion***

Phoka Matete: *Optimising the legal regulation of circular labour migration between South Africa, Lesotho and Zimbabwe*

Wendy Muzangaza: *Climate Litigation in the Global South*

Katarina Hovden: *Advancing Rights of Nature in an Earth-centred Paradigm*

Nicolas Celis: *Legal Integration and Transplantation in Climate Litigation: A Comparative Approach*

Hennie Coetzee: *Unconventional Natural Gas in South Africa- Regulating the Climate-Energy-Water Nexus*

Habib Sani Usman: *The development of climate change adaptation laws in Kenya, Nigeria and South Africa in the context of transnational climate law and governance*

Rongedzayi Fambasayi: *A child rights perspective on city-level climate change action in South Africa and Kenya*

### **Post-doctoral students**

#### ***Completed***

Prof. Dr. Oliver Fuo: *The Right of Access to water- an African Perspective*

Dr. Paola Villavicencio Calzadilla: *Rights of Nature in the Global South*

Dr. Jean-Claude Ashukem: *Procedural Environmental Rights and the Achievement of Sustainability in Africa*

Dr. Caiphaz Soyapi: *Environmental Rule of Law as the Vanguard to Sustainability- An African Perspective*

Dr. Louise du Toit: *Climate Change Law and Governance in Africa*

Dr. Gabriel Porras Lopez: *Earth system law*

### **Leadership Positions and Professional Memberships**

-2003-2018. Member of the Global Ecological Integrity Group

-2004-present. Member of the IUCN Academy of Environmental Law

-2006-present. Commissioner of the IUCN Commission on Environmental Law (CEL)

-2006-present. Member of the Association of Environmental Law Lecturers from African Universities (ASSELLAU), and between 2009-2010 co-chair of its Research Committee

-2007-2011. Member of the Research Committee of the IUCN Academy of Environmental Law

-2007-present. Member of the South African Branch of the International Law Association (SABILA)

-2008-present. Member of the IUCN Commission on Environmental Law, Specialist Group on Environmental Ethics

-2012-2017. Member of and Deputy Director of the Global Network for Human Rights and the Environment (GNHRE)

-2012-2017. Elected as member of the South African Young Academy of Science (SAYAS) and its executive committee

-2013-2018. Member of the International Law Association's (ILA) International Committee on the Role of International Law in Sustainable Natural Resource Management

-2017-present. Fellow of the Sustainability College Bruges, Belgium

-2017-present. Member of the Earth System Governance Network.

- 2017-present. Founding member and co-scientific coordinator of the Earth System Law Task Force (ESLTF)
- 2020-present. Senior Fellow of the Earth System Governance Network

### **Editorial Functions**

#### ***Advisory editorial board positions***

- 2007-present: Member of the International Advisory Editorial Board of *Direitos Fundamentais & Justica* (Fundamental Rights and Justice Journal) of the Pontificia Universidade Catilica do Rio Grande do Sul, Brazil
- 2009-present. Member of the International Advisory Editorial Board of the *Tijdschrift voor Milieurecht* (Journal of Environmental Law) (Wolters Kluwer)
- 2009-2012. Member of the International Advisory Editorial Board of the *Journal of Human Rights and the Environment* (Edward Elgar)
- 2014-present. Member of the International Advisory Editorial Board of *Transnational Environmental Law* (Cambridge University Press)
- 2013-present. Member of the International Advisory Editorial Board of *Resource Management Theory and Practice* (Thomson Reuters)
- 2015-present. Member of the International Advisory Editorial Board of the *IUCN Academy of Environmental Law E-Journal*
- 2019-present. Member of the International Advisory Board of *Review of European, Comparative and International Environmental Law* (Wiley)

#### ***Executive editorial functions***

- 2006, 2010. Series editor for special environmental law editions for the *Potchefstroom Electronic Law Journal*
- 2007-2013. Assistant editor of the *South African Journal of Environmental Law and Policy* (Juta)
- 2010-2013. Assistant editor of the *Journal of Human Rights and the Environment* (Edward Elgar)
- 2010-2012. Assistant editor of the *Potchefstroom Electronic Law Journal*
- 2013-2014. Assistant editor of *Transnational Environmental Law* (Cambridge University Press)
- 2013-2019 Co-editor of the *Journal of Human Rights and the Environment* (Edward Elgar)
- 2018-present. Associate editor of *Earth System Governance* (Elsevier)

### **Selection of Continuing Peer Evaluation and Review Functions**

#### ***Monographs for publishing houses***

- Cambridge University Press, United Kingdom
- Edward Elgar Publishing, United Kingdom



- Berkshire Publishing, United States of America
- Palgrave Publishing, United Kingdom
- Taylor and Francis, United States of America
- Hart, United Kingdom
- Routledge, United Kingdom

***Reports and funding applications for institutions***

- IUCN Environmental Law Centre, Bonn, Germany
- National Research Foundation, South Africa
- Academy of Science, South Africa
- South African Young Academy of Science, South Africa
- Research Foundation Flanders, Belgium
- Swiss National Research Foundation, Switzerland
- Australian Research Council, Australia
- Canada Excellence Research Chairs Initiative, Canada
- Potsdam Institute for Advanced Sustainability Studies, Germany

***Journals***

- Anthropological Theory
- De Iure
- European Journal of International Law
- International Environmental Agreements: Politics, Law and Economics
- Journal of Energy and Natural Resources Law
- Journal of Human Rights and the Environment
- Journal of Environmental Law
- Journal of Environmental Policy and Planning
- Law and Policy
- Law and Social Inquiry
- Legal Studies
- LitNet Akademies
- London Review of International Law
- McGill International Journal of Sustainability Development Law and Policy
- New Zealand Journal of Public and International Law
- Potchefstroom Electronic Law Journal
- Review of Comparative and International Environmental Law
- Revue générale de droit, University of Ottawa

- South African Journal of Environmental Law and Policy
- South African Law Journal
- South African Public Law
- Stellenbosch Law Review
- The International Spectator: Italian Journal of International Affairs
- Transnational Environmental Law

**External Examiner for Doctoral Theses**

South African universities, University of Tilburg, Utrecht University, University of Sheffield, University of Auckland, University of New South Wales, University of Gent, SOAS University of London, University of Lund, University of Oslo