

**IN THE HIGH COURT OF SOUTH AFRICA
GAUTENG DIVISION, PRETORIA**

Case No:

In the matter between:

AFRICAN CLIMATE ALLIANCE First Applicant

**VUKANI ENVIRONMENTAL JUSTICE
MOVEMENT IN ACTION** Second Applicant

**THE TRUSTEES FOR THE TIME BEING
OF GROUNDWORK TRUST** Third Applicant

and

THE MINISTER OF MINERAL RESOURCES AND ENERGY First Respondent

**THE NATIONAL ENERGY REGULATOR
OF SOUTH AFRICA** Second Respondent

**THE MINISTER OF FORESTRY, FISHERIES
AND THE ENVIRONMENT** Third Respondent

**THE PRESIDENT OF THE REPUBLIC OF
SOUTH AFRICA** Fourth Respondent

EXPERT AFFIDAVIT

I, the undersigned,

NICHOLAS DAVID KING

do hereby make oath and say that:

- 1 I am an adult male independent consultant and researcher, with 30 years' experience in the field of global environmental change, which includes mainstreaming environment and climate change considerations into development planning and practice.




- 2 The facts set out in this affidavit fall within my personal knowledge and belief, except where the context indicates otherwise, and are true and correct.
- 3 I am the author of a report dated 26 August 2021, titled "*Climate Change Implications for SA's Youth*", that I prepared for the Centre for Environmental Rights. The report looks at what basic lifestyles and services will look like from 2021 onwards, through 2030, 2040, and beyond for today's children and future generations, based on the findings of various leading national and international scientific reports on climate change. A copy of the report is attached to the founding affidavit marked "FA2" and therefore will not be attached to this affidavit in order to avoid burdening the above honourable Court with the papers.
- 4 My qualifications are set out in my curriculum vitae, attached marked "NK1". In brief, my qualifications and expertise are as follows:
- 4.1 I received my Bachelor of Science in Biological Sciences, Honours in Biogeography in 1983 and 1984, and a Masters degree in Ecology in 1987, all from the University of KwaZulu Natal. I hold a PhD in Geography, from the State University New York, United States of America, which I obtained in 1995. In addition, I hold a Masters of Law in International Environmental Law from the University of Wales, Aberystwyth, United Kingdom, which I obtained in 2007.
- 4.2 As a part of my work I consult on global change and futures thinking, scenarios development, strategic planning, and leadership needs for the 21st century. I advise and provide expertise for various organisations and various levels of government.

- 4.3 To date, I have provided my expertise in respect of numerous leading international and national reports related to climate change and environment, including among others in the following capacities:
- 4.3.1 as a member of the Science Advisory Panel drafting the United Nations Global Synthesis report for the United Nations General Assembly: *Making Peace with Nature* (2021);
 - 4.3.2 as Co-Chair of the Science Advisory Panel for the United Nations Environmental Programme's 6th Global Environmental Outlook ("GEO 6") report;
 - 4.3.3 an expert on Scenarios and Modelling Expert Group for the Intergovernmental Platform on Biodiversity and Ecosystem Services;
 - 4.3.4 a review editor of the Intergovernmental Panel on Climate Change's 5th Assessment Report (2014); and
 - 4.3.5 an Expert Witness on Climate Change at the National Environmental Tribunal in Kenya, on behalf of the appellants in the successful appeal of the decision to approve the Lamu coal-fired power station.
- 4.4 I hold an Extraordinary Professorship at North-West University in the Research Unit for Environmental Science & Management and faculty and lecturing positions in this broad area at North-West University, the University of Stellenbosch, the University of Cape Town and the University of Free State.
- 4.5 My overall expertise led me to be contracted by Juta & Co. as lead editor of the recently published 24 chapter, 1400pg, 3rd edition of *Environmental Management in South Africa*, which covers every development topic from agriculture, mining,

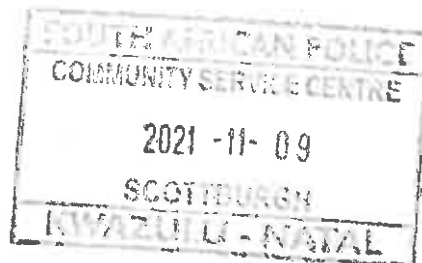
water, oceans and biodiversity to energy, climate change, air quality and the social dimensions of environmental management, which latter chapter I co-authored.


5 Given my qualifications and experience, I am duly qualified to express an expert opinion on the matters addressed in the attached report.

6 I confirm the content of the above-mentioned report and the expert opinions expressed therein and confirm that the methodology relied upon in the report is robust and credible.


NICHOLAS DAVID KING

Thus signed and sworn to before me at SCOTTBURGH on this 9th day of NOVEMBER 2021 by the deponent who has acknowledged that he knows and understands the contents of this affidavit, that he has no objection to taking the prescribed oath and that the prescribed oath is binding on his conscience.




COMMISSIONER OF OATHS
NAME: Chensulani G. Coen
CAPACITY: Police Officer
ADDRESS: 82 Scott Street, Scottburgh

"NK1"

Curriculum Vitae: Nicholas David King, PhD, LL.M

Surname: King	Forename: Nicholas	Title: Professor, Dr.	
Home base: South Africa		Citizenship: South Africa	
Tel Number: +27 796129599 (mobile)	Email: nking@ecko-nel.com	Skype: nking2020	Linked-In: https://www.linkedin.com/in/nicholas-king-362a9a6/

Education and Qualifications

Education and training beyond secondary education, including professional qualifications

Dates	Qualifications	Institution
1980 - 1983	B.Sc. (Biological Sciences)	Univ. of KZN, South Africa;
1984	B.Sc. Hons (Biogeography) (<i>cum laude</i>)	Univ. of KZN, South Africa;
1985 - 1987	M.Sc. (Ecology)	Univ. of KZN, South Africa;
1993 - 1995	Ph.D. (Geography) <i>Fulbright Scholarship</i>	SUNY at Buffalo, New York, USA;
2003 - 2007	LL.M (Environmental Law)	Univ of Wales, Aberystwyth, UK.
Selected Short Courses		
1986	SCUBA Diver Scientist;	Univ of KZN;
1993	Conflict Resolution;	CDR Associates, USA;
1996 - 1997	Advanced Leadership Programme;	CSIR, Pretoria, South Africa;
1997	Resilience Thinking;	Resilience Alliance (South Africa);
1997 - 1998	<i>Theory of Constraints</i> Problem Resolution;	Goldratt Institute, Boston, USA;
1997	Executive IT Management Programme;	Graduate School of Business, UCT, SA;
1998	Finance for Non-Financial Managers;	FinConsult, Johannesburg, South Africa;
2006	Cambridge Programme for Sustainability Leadership;	Cambridge University, UK (South African affiliate);
2011	Marine Oil Spill Preparedness;	Svalbad, Norway;
2013	Climate Change Diplomacy: Negotiating effectively under the UNFCCC	UNITAR Virtual Learning Course in Multilateral Diplomacy
2014	Climate Reality Leadership Training, Africa Cadres	Al Gore's Climate Reality Project Leadership Training

Key Expertise/Experience**Executive Leadership and Management:**

a) Three Chief Executive roles to date (detailed below): 1) **GBIF**, a global IGO founded by the OECD to build a global science research infrastructure, based in Denmark; 2) **EWT**, a Sub-Saharan Africa-wide environmental NGO based in South Africa; 3) **BioNET-International**, a global environmental science and research capacity building NGO based in the UK;

b) Senior Executive Team role: Technology Manager, Division of Environment, Water & Forestry Technology (Environmentek), CSIR, South Africa;

c) Current and past Chair/Board member of a number of NGOs, including currently the *Nsasani Trust* (Board Chair), a 3-way partnership with SANPARKS, South Africa and the Organization for Tropical Studies (OTS), USA, incorporating the *Skukuza Science Leadership Initiative*, and *Sustaining the Wild Coast*, supporting local communities in planning and development challenges.

Strategic Analysis & Leadership: Strategic planning and review, scenarios development, systems thinking and analysis, fore-sighting and 'futures' research in global environmental change, developmental policy, integrative planning and sustainability assessments, and leadership training.

Organisational Change Strategies & Leadership: identification and resolution of organisational structural, competencies and management constraints; technology adoption, diffusion and use; development of transformation strategies to overcome barriers to change and incentivise change; organizational learning and multi-cultural strategies and team-building.

Science, Research and Technology Management: Promoting scientific research excellence; building collaborative science research partnerships and networks, between countries, organisations and individuals; assessments of new tools and technologies; management of S&T investment portfolios; capacity building.

Information & Communication Technology/Knowledge Management: new ICT tools and technologies assessments; development and deployment of organizational ICT and Knowledge Management strategies; PhD in spatial analysis applications in water resources management/technology management; CEO of GBIF; and post of CIO/CKO at CSIR.

Capacity Building: All capacity building aspects pertaining to environment and development science and management and constraints thereto, including social, political, financial, institutional and human resources.

Climate Change, Ecosystem Services, Environment Policy Assessment and Development: Applied expertise in conservation, climate change, ecological processes and impacts and adaptation. Environmental policy (including MEAs) evaluation and assessment in relation to implementation and impact on sustainable management and use of natural resources for development.

Integrated Environmental Assessment and Management, and Environmental Law: State of Environment and Environmental Outlook reporting; analysis and application of Strategic Environmental Assessment (SEA), Integrated Environmental Management (IEM), Integrated Catchment Management and Environmental Impact Assessment (EIA) procedures for sustainable development including multi-cultural socio-economics and conflict resolution. (LLM in environmental law and lead editor of a 1400+page book on environmental law and management in South Africa).

International Networking and Cooperation: Directing multilateral IGOs and NGOs, championing alliancing and partnerships, managing cultural diversity, negotiating and establishing formal global and regional inter-governmental co-operative science networks, funding and projects; negotiating collaborative agreements with other international initiatives and programmes, participating in many international fora e.g. MEA SBSTTA and CoPs, IUCN, UNEP, UNDP, UNESCO, IPBES, GEOSS, IPCC, etc.

Career History

Dates: Jan 2012 – present	Employer – Self-employed Independent consultant/researcher in ‘environmental futures’: global change analysis, systems thinking, resilience and adaptive management; organisation strategic review and planning, transformation and change strategies. Participation in numerous global assessment and science-policy interface processes (IPBES, GEO6, etc); lecturing at post-graduate and Business School levels on sustainability, leadership, ethics, the SDGs, systems and futures thinking, Anthropocene challenges, circular economy, technology trends, the 4 th Industrial Revolution, etc. Extensive gratis NPO work comprises approximately 50% of my time, most especially serving on Executive Boards. (See ‘Additional Information’ for examples of recent publications, contracts, lecturing, etc).
Dates: Aug 2007 – Dec 2011	Employer Global Biodiversity Information Facility (GBIF), Denmark (www.gbif.org)
Job Description/ Main Duties: Executive Secretary and Director of the Secretariat Director of the Secretariat, with overall leadership and management responsibilities of the 28-person (15 nationalities) Secretariat based in Copenhagen, Denmark. Executive Secretary to the GBIF Governing Board, comprising 57 countries and 47 international organizations. GBIF was established in 2001 as an OECD Global Science Forum-inspired multi-lateral research initiative to facilitate free and open access to biodiversity data worldwide to underpin MEAs. Priorities, with an emphasis on promoting participation and working through partners, include mobilizing biodiversity data, developing protocols and standards to ensure scientific integrity and interoperability, capacity building, and catalysing the development of analytical tools for improving decision-making. All Participants (countries, organizations) are tasked with jointly implementing the Work Programme, with the Secretariat providing strategic and technical	

leadership (all aspects of IT research infrastructures, tools and services) and coordination. The Secretariat is also responsible for all outreach activities and securing new Participants, assisting them establish their research infrastructures, mobilise resources, etc. Annual budget >Euro5m.

Executive Management: managing all day-to-day activities of the Secretariat, all strategic level planning, governance, budgets and human resources decision-taking, and all substantive strategic planning for addressing priority issues in serving member country and stakeholder needs; developing the biennial Work Programmes and 5-year Strategic Plans; reporting on an annual basis to the Governing Board and mid-term to the Executive Committee (proxy for the Board). Extensive international travel and ability to work successfully and diplomatically in multi-lateral, multi-cultural and multi-lingual fora.

Strategic Leadership: setting strategic priorities, objectives and targets for effecting outcomes, planning and execution of biennial Work Programmes and optimising invested resources towards effective outcomes in addressing stakeholder needs. A key strategic intervention has been to rationalise, motivate and provide the implementation plan and metrics for a decentralised model for GBIF, shifting ownership and accountability to the participating countries and organisations, rather than their dependency on the limited resources of the 'central' Secretariat.

Strategic Positioning: participation in relevant international, regional and national policy and science initiatives and forming strategic partnerships e.g. MoCs with the Secretariats of the CBD and CMS, MoC and joint interoperability project with UNEP-WCMC and with IUCN, MoC with Int. Association of Impact Assessment (IAIA); accreditation to and participation in MEA CoPs/SBSTTAs; GEOSS; IPBES; UNEP Multi-stakeholder Forum & Governing Council.

Capacity Building: key organisational focus is capacity building to increase uptake of the tools and services developed by GBIF for application in, and improving decision-making in member countries.

Dates:

Nov 2003 –
Aug 2007

Employer

Endangered Wildlife Trust (EWT), South Africa (www.ewt.org.za)

Job Description/ Main Duties: Chief Executive

Chief Executive, with overall leadership and management responsibilities of a non-profit, environmental NGO whose mission is the conservation of biodiversity (*species and ecosystems*) in southern Africa for the benefit of the peoples of the sub-region. The EWT comprised some 75 permanent staff, with 16 thematic Programmes incorporating a wide variety of civil society, private sector and governmental stakeholders and carrying out over 100 projects at any one time. Service provider to the general public, government and industry in environmental management throughout Sub-Saharan Africa. All operational funds (>ZAR20m/annum) raised locally and internationally through dedicated fund-raising programmes, products and projects.

Executive Management: oversight of all day-to-day activities of the Trust, all strategic level planning, governance, budgets and human resources decision-taking, and all substantive strategic planning for addressing priority conservation issues in Sub-Saharan Africa; directing an executive team of five senior managers, reporting on a quarterly basis to the Board of Trustees.

Strategic Leadership: brought in as a change agent; set in place strategic review and visioning process, incorporating integrated environmental management objectives and metrics for effecting outcomes, securing and optimising output of resources towards sustainable development. Developed strategic plan for next decade (including key stakeholders and independent experts), as well as a Code of Ethics for staff and Trustees. Established a 'Sustainability Initiative', voluntarily stepping down as CEO in order to focus on building this initiative, primarily in assisting business with addressing sustainability challenges, as well as assessing relevant legal regimes in SA as to how they were helping or hindering shifting the country to a sustainable pathway.

Strategic Positioning: participation in relevant international, regional and national initiatives and forming strategic partnerships e.g. govt depts., MEA CoPs; IUCN; Interacting and building partnerships with key corporate sponsors, international donors and private Foundations.

<p>Capacity Building: key organisational focus is capacity building, awareness and education to underpin sustainable development, including job creation and sustainable livelihoods through biodiversity conservation and related sectors such as ecotourism. Under my conceptual guidance, EWT developed the <i>EIA Toolkit</i> as an online resource for capacitating the general public in participating in the EIA process (www.eiatoolkit.ewt.org.za)</p>	
<p>Dates: Nov 1999 - Oct 2003</p>	<p>Employer BioNET-INTERNATIONAL, United Kingdom (www.bionet-intl.org)</p>
<p>Job Description/ Main Duties: Executive Director Executive Director, with overall responsibility for building an international network for scientific research capacity via inter-governmental negotiations and collaborative agreements, sourcing development agency funding and subsequent implementation of regional co-operative research and capacity building projects based around regional technical co-operation networks (TCNs). Directly linking scientific capacity to biodiversity management, ecosystems services, agriculture, forestry and fisheries, and human health and well-being. Further, to act as a facilitating mechanism to enable implementation of relevant MEAs such as the Convention on Biological Diversity (CBD). Extensive international travel and ability to work successfully and diplomatically in multi-lateral, multi-cultural and multi-lingual fora in more than 125 countries, including in the Caribbean and Latin America, South, North and East Asia, the South Pacific, North, South, East and West Africa, the former Soviet Union, North America and Europe.</p>	
<p>Major responsibilities: Executive Management: managing all day-to-day activities of the Secretariat, all strategic planning, and all substantive planning programmes of the sub-regional inter-governmental networks of the global networking initiative; reporting on a bi-annual basis to the Board. Annual budget approx GBP1m.</p> <p>Strategic Leadership: setting strategic integrated environmental management objectives and targets, conducting feasibility studies with governments, providing leadership in North-South and South-South interactions, securing financial resources, planning and execution of sub-regional work programmes and optimising output of invested resources towards sustainable development. Interacting with and raising operational and project funds from governments and multilateral Development Agencies, including SDC, DFID, NORAD, SIDA, DANIDA, GTZ, UN Agencies and private Foundations.</p> <p>Strategic Positioning: participation in relevant international and regional science, policy and research initiatives and forming strategic partnerships e.g. Convention on Biological Diversity (CBD), participation in CBD CoPs, SBSSTA meetings; UNEP Governing Council, etc..</p> <p>Capacity Building: overall focus of work is capacity building in developing countries to enable self-sufficiency in biosystematic services to underpin sustainable development; ability to recognise and overcome disparate constraints to capacity building, including technical, political, social, financial and institutional.</p>	
<p>Dates Nov 1996 – Oct 99</p>	<p>Employer Division of Environment, Water & Forestry Technology (Environmentelek), CSIR, South Africa (www.csir.co.za)</p>
<p>Job Description/ Main Duties (dual role): Technology Manager and CIO/CKO Technology Manager: Primary responsibility was to obtain and manage investment of the Parliamentary Research Grant (ZAR43m in 1999) into R&D of new environmental management technologies which met and addressed the requirements of the country's National Priorities (from a sustainable development perspective), as well as ensuring sustainability of the Division in meeting long-term strategic market objectives. Key components were promoting scientific excellence and development of 'Futures Portfolios' including scenarios and technology fore-sighting, building alliances and partnerships for pre-competitive research, benchmarking and funding, both locally and internationally, and capacity building. Selected for 6-month 'fast-track' CSIR Advanced Leadership Programme in 1996. Awarded 'Green Award' 1997 for commitment to environmental sustainability values. Awarded 'Achiever of the Year' 1998 for Scenarios and Fore-sighting work and leadership in changing the entire R&D investment structure of the Division.</p>	

Member of Divisional Management Team, Chair of Strategic Leadership Committee. At CSIR-level sat on two of only five CSIR Executive Committees, namely Knowledge Management & Information Technology, and Science and Technology Innovation Management.	
<p>Chief Information/Knowledge Officer (CIO/CKO): Primary responsibility to lead the strategic design and deployment of IT-based initiatives to harness the information revolution. Key foci were knowledge management and the effectiveness and functionality of both the Internet and Intranet, including information services and commercialisation of products. Led CSIR-wide task team on developing IT awareness in the market among clients and stakeholders.</p> <p>Key client projects included role of Technical Advisor and Integrative Writer for the <i>National State of Environment (NSoE)</i> project being conducted for South Africa by the Dept. of Environmental Affairs, funded by NORAD. A world-first in being the first NSoE report written for publication on the Internet rather than hardcopy.</p>	
Dates Jan – Oct 1996	Employer Environmentek, CSIR (Durban Office), (seconded from head office to lead the 'UN model city' project)
<p>Job Description/ Main Duties: Environment and Development Specialist Major responsibility included design and management of Local Agenda 21 <i>State of the Environment</i> initiative of the Greater Durban Metropolitan Area for the Metro Council. Durban was selected as one of only 14 cities worldwide as a United Nations "Model Sustainable Community" city; this was one of the first research projects under this initiative. Included design and development of GIS-based database for <i>State of the Environment</i> reporting, including earliest Web-based design with UNEP-GRID. Extensive stakeholder networking within the greater Metro area of some 4 million inhabitants from right across the socio-economic and cultural spectra. Awarded CSIR '<i>Team Award</i>' 1996 for this project, which required extensive consensus-building and team-work from many disparate stakeholder groups and contributing individuals, resulting in a final report of over 27 chapters and 5000 pages.</p>	
Dates Nov 1991- Dec 1995	Employer Division of Water Technology, CSIR, Pretoria, South Africa
<p>Job Description/ Main Duties: Research and Project Manager Integrated Catchment Management (ICM) studies for the Dept. of Water Affairs and Forestry with specific emphasis on monitoring, conservation and resource-use conflicts within catchments. Responsible for leading the use of remote-sensing and GIS-based products for ICM. Project Manager for various EIA projects, including dams and opencast, dune and strip mining. Part of R&D team developing Strategic Environmental Assessment (SEA) and Integrated Environmental Management (IEM) policies and procedures to overcome inadequacies (in sustainable development terms) of standard EIA procedures and practices. Extensive international liaison on SEA and IEM best practices.</p>	
Dates Aug 1993 - Sept 1995	Employer National Centre for Geographic Information and Analysis (NCGIA), State University of New York at Buffalo, Buffalo, NY, USA
<p>Job Description/ Main Duties: PhD Fulbright Scholarship (Special Academic Leave): Awarded a Fulbright Scholarship to read for Ph.D. in Geography, with emphasis on diffusion and use of technologies for sustainable water resources management. Thesis: <i>Achieving Spatial Decision Support with GIS: A Case Study in Water Resources Management in South Africa</i>. Assistantship: EPA-sponsored <i>Great Lakes Research Programme</i> investigating integration of GIS, bio-indicators and water quality modeling.</p>	
Dates May – Oct 1991	Employer Freshwater Research Unit, University of Cape Town, South Africa
<p>Job Description/ Main Duties: Senior Scientific Office Research Assistantship sponsored by the Department of Environmental Affairs conducting research on determination of criteria and ecological classification system for southern African rivers, including bio-indicators.</p>	



Dates	Employer
Jan 90 - Apr 91	Steffen Robertson & Kirsten Inc., Consulting Engineers, Johannesburg, South Africa
Job Description/ Main Duties: Senior Environmental Scientist	
Responsible for EIAs of: underground and opencast gold, coal, platinum and graphite mines, and sand and dolomite quarries; heavy mineral dune mining; rehabilitation of degraded lands; various civil engineering developments. Responsible for all environmental aspects of the Integrated Catchment Management study of the Mogalakwena and Crocodile River Basins for the Dept. of Water Affairs.	

Additional Information

Professional Office/Affiliations/Appointments/Awards (reverse chronological):

- Trustee, Board of Trustees, Wilderness Foundation Africa. <https://www.wildernessfoundation.co.za/> Sept 2021 – ongoing;
- Advisory Board, Centre for Environmental Management, University of the Free State, 2020 – ongoing;
- Invited Expert, Scoping of *IPBES Assessment on Transformational Change*, 2020 - 2021;
- Invited Expert, Science Advisory Panel, *UNEP Global Synthesis Report for UNGA: Making Peace with Nature*; 2019-2020; (<https://www.unep.org/resources/making-peace-nature>)
- ‘Scientific Advisor’, Rotary International’s Environmental Sustainability Regional Action Group (ESRAG) for southern Africa. 2019 – ongoing.
- IPBES External Review Panel. IPBES Secretariat, Bonn, Germany. 2018-2019.
- IAIA Individual Award 2018: *Recognizes major achievement and advancement in theory and/or practice over an extended period of time at an international level.* International Association of Impact Assessment, Fargo, USA.
- Expert Witness – Climate Change: National Environmental Tribunal, Nairobi Kenya. *Hearings on Lamu Coal-fired Power Station*, Natural Justice. 2017- ongoing ;
- Part-time Faculty, University of Stellenbosch Business School, Executive Development Programme (Modules: Strategic Leadership, Systems Thinking, Leadership, Change Management, Resilience & Sustainability), 2015 - ongoing ;
- Invited Expert, Scenarios & Modelling Expert Group, IPBES, 2016 - 2019;
- Invited Expert, Scoping of Sustainable Use of Biodiversity Global Assessment, IPBES, 2016 - 2018;
- *Review Editor*, IPBES Africa Regional Assessment, 2016 - 2018;
- Invited Expert, Scoping of IPBES Global Assessments, IPBES, 2015 - 2016;
- UNEP Global Environmental Outlook 6 (GEO6), *Co-Chair, Science & Policy Advisory Panel*, 2015 - 2019;
- Board Chair, *Fossil-Free South Africa*; 2014 - 2018;
- *Review Editor* IPBES Deliverable 3c: Scenarios and Models for BES; 2014 - 2016;
- *Review Editor* IPCC WGII, *5th Assessment Report*, Chapter 2: Foundations for Decision-making; 2011 - 2014;
- Extraordinary Professorship, Research Unit for Environmental Science & Management, School of Geo & Spatial Sciences, North-West University, South Africa; 2013 - ongoing;
- UNEP Global Environmental Outlook 5 (GEO5), *Science & Policy Advisory Board*, 2010 - 2012;
- Expert Advisor, *Centre for Environmental Rights*, South Africa; 2012 - ongoing;
- Co-Founder, *Climate Change Section*, Int. Association of Impact Assessment (IAIA), 2011 - 2015;
- Board Chair, *Nsasani Trust*; 2012 – ongoing ;
- Board of Directors, *Albertine Rift Conservation Society* (ARCOS); 2012 - 2019 & Chair 2016 - 2019;
- Board of Directors, *International Association of Impact Assessment* (IAIA) 2010 – 2012;
- UNEP Governing Council, Major Groups, *Head of Delegation*, 2001 - 03; 2009 – 2011;
- Berne Convention, European Union, Expert Advisor on Climate Change & Biodiversity; 2008 – 2011;
- Board of Trustees, *Endangered Wildlife Trust* (EWT); 2007- 2015;
- International Steering Committees: IMOSEB/IPBES; GEO BON; Conservation Commons, 2007-2011;
- Board of Directors, *Sustaining the Wild Coast* (SWC); 2006 – 2021;
- Chair, Biodiversity & Ecology Sector, IAIA, 2000 - 03;
- IAIA United Nations-Liaison Officer; 2001 - 03;

- CBD CoP and SBSTTA participation (CoPs 5, 6, 7, 8, 9, 10 variously as NGO, IGO and national delegate/Head of Delegation);
- UNFCCC CoPs 14, 15, 16, 17 as IGO Head of Delegation;
- Board Member, Southern African Institute of Ecologists and Environmental Scientists, 1998-99;
- Steering Committee, World Bank Programme for Managing the Environment Locally in Sub-Saharan Africa (MELISSA); World Bank Programme for Environmental Information Systems in Africa (EIS-Africa), 1996-99;
- Registered Environmental Scientist, *Southern African Council for Natural Scientific Professions (SACNASP)*, 1992 – .

Publications, contract reports, teaching, presentations, etc.: Author and co-author of scientific and popular publications and presentations at international meetings and workshops, consultancy reports, academic lectures, and presentations for stakeholders and public media. For example:

Annual academic course teaching:

From 2015: *Sustainability as a Strategic Lever*. Module, Executive Development Programme, University of Stellenbosch Business School, Belville, South Africa.

From 2016: *The Business Case for Restoration*. Module, Masters in Environmental Management, Centre for Environmental Management, University of the Free State, South Africa.

From 2018: *Sustainability in the Anthropocene*. Module, Masters in Environmental Management, Environmental Management & Science Research Unit, North West University, South Africa.

Publications, Contract Reports and public presentations:

King N 2021. *Climate Change Implications for SA's Youth: What will basic lifestyles and services look like from 2021 onwards, through 2030, 2040, and beyond for today's children and future generations?* Expert Report commissioned by the Centre for Environmental Rights. <https://cer.org.za/wp-content/uploads/2021/09/Nick-King-Report-Final.pdf>

SA Govt. Parliamentary Briefing (2021): *Implications of the IPCC's AR6 WG1 Report*. Livestream 25 August 2021. International Conservation Caucus Forum & Wilderness Foundation Africa.

King N. (2021) *Conservation Finance Options to Support African Post-2020 Biodiversity Priorities*. Southern African Institute for International Affairs Occasional Paper 325. <https://saiia.org.za/research/conservation-finance-options-to-support-african-post-2020-biodiversity-priorities/>

King N (2021) *A One Health Approach to Combatting COVID-19 and Illegal Wildlife Trade in Africa*. Southern African Institute for International Affairs Policy Brief 240. <https://saiia.org.za/research/a-one-health-approach-to-combatting-covid-19-and-illegal-wildlife-trade-in-africa/>

UNEP 2021: *Making Peace with Nature*. UNEP Global Synthesis Report, launched Feb 2021 by UN Secretary General – member of the Scientific Advisory Panel. (<https://www.unep.org/resources/making-peace-nature>);

Perreira L et al (2021). Advancing a toolkit of diverse futures approaches for global environmental assessments. *Ecosystems and People* 17 (1) 191–204. <https://doi.org/10.1080/26395916.2021.1901783>

Aucamp I, Retief F & King N (2020) *The social dimension of environmental management*. In: Smit S & Makomeni W, *Environmental Management: A Business Approach*. 2nd Ed. Ch 3. Juta.

Mutanga et al (2020) *GreenMatter Independent Evaluation Report*. Mid-term Review Panel – the first 10 years. Contract Report by 4-member Panel. GreenMatter, South Africa. <http://www.greenmatterza.com/>

Pereira L et al (2020) Developing multi-scale and integrative nature-people scenarios using the Nature Futures Framework. *People and Nature* 2:4, 1172-1195, DOI: <http://dx.doi.org/10.1002/pan3.10146>

King N. (2020) Key African Priorities for a Post-2020 Global Biodiversity Framework. *Southern African Institute for International Affairs Policy Brief 195*. <https://saiia.org.za/research/key-african-priorities-for-a-post-2020-global-biodiversity-framework/>

SA Govt. Parliamentary briefing (2020): *Wildlife Trade, Origins of Covid-19, and Preventing Future Pandemics*. https://www.youtube.com/watch?v=9R1J_51pxul&feature=youtu.be Livestream 6 May 2020. International Conservation Caucus.

Hamman et al (2020) Scenarios of Good Anthropocenes in southern Africa. *Futures* 118. DOI: <https://doi.org/10.1016/j.futures.2020.102526>

Stevance et al (2020) The 2019 review of IPBES and future priorities: reaching beyond assessment to enhance policy impact. *Ecosystems & People* 16:1, 70-77, DOI: <https://www.tandfonline.com/doi/full/10.1080/26395916.2019.1702590>

King N (2020) *Change Leadership and Organisational Resilience*. Customised Corporate Module, SANLAM Senior Executive Development Programme, University of Stellenbosch Business School, South Africa.

King N (2020). *The Climate Crisis - and what to do about it!* TASK Customised Corporate presentation (Climate Reality Programme): TASK, task.org.za; Online, July 31, 2020.

King N (2020) *Planetary Crises: Beyond Time for Civil Society Action!* Rotary International, Rotary Governors' Council of Southern Africa (COSA). RI Customised presentation (Climate Reality Programme): Rotary Youth Camp, Cape Town, 14 February 2020.

King N (2019). Live audience presentation for the *African Climate Reality Programme* (Al Gore's 24hrs of Climate Reality). Cape Town, South Africa, Nov 21, 2019.

King N (2019) *Approach to Institutional Governance Design for the Great Limpopo Transfrontier Conservation Area (GLTFCA)*. Resilient Waters Programme, USAID. (Contract Report).

King N (2019) *Sustainability*. Lecture series, Directors Master Class. Cape Peninsula University of Technology (CPUT), Belville, South Africa.

Western Cape Climate Change Response Strategy: Communications Plan (2019) – Strategic Advisor & External Reviewer; Western Cape Govt, Cape Town. (Contract Report).

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