

Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

**Title:** Mr  
**First names:** Michael Standin  
**Family name:** Wright  
**Date of birth:** 29 December 1979  
**Nationality:** South African  
**Place of residence:** Somerset West, Cape Town, South Africa  
**Civil status:** Married  
**Children with date of birth:** 2 children –  
 John (c. 2008), Hannah (c. 2012)



**Contact details:**

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**Education:**

| Institution (Date From – To)                               | Degree Obtained   |
|--|---|
| University of KwaZulu-Natal Pietermaritzburg (1998 – 2001) | BSc Agriculture (Majors: Agribusiness & Wildlife Science) |

**Language skills:**

| Language                | Reading    | Speaking   | Writing    |
|-------------------------|------------|------------|------------|
| English (mother tongue) | Fluent     | Fluent     | Fluent     |
| Afrikaans               | Fair       | Fair       | Fair       |
| isiZulu                 | Elementary | Elementary | Elementary |

**Professional qualifications:**

- Professional Natural Scientist: Environmental Science (2018) – South African Council for Natural Science Professions (SACNASP) – Reg. No. 009205;
- B.Sc. Agriculture (Agribusiness & Wildlife Science) (2001) – University of KwaZulu-Natal Pietermaritzburg (1998 - 2001);
- Estate Agency Affairs Board – Qualified Estate Agent – Nov 2007;
- Regional Nature Guide – NQF Level 4 – KwaZulu-Natal and Mpumalanga – THETA (2003);
- Local Bird Guide – TG27 – NQF Level 4 – Birdlife South Africa (2003).

**Professional memberships:**

- South African Council for Natural Scientific Professions (SACNASP) – Reg. No. 009205 – Since 2014;
- Environmental Assessment Practitioners Association of South Africa (EAPASA) – Registration in process;
- Tourist Guide – National Department of Tourism (NDT) – Reg. No. KZN0688 – 2003-2005, 2019-2022;
- National Federation of Tourist Guides & Affiliates (South Africa) – Reg. No. 1900464 – Since 2020;
- International Union for Conservation of Nature (IUCN) World Commission on Protected Areas (WCPA) Tourism and Protected Areas Specialist (TAPAS) Group – Since 2016;
- The International Ecotourism Society (TIES) – Since 2012;
- International Association for Impact Assessment (IAIASa) – Reg. No. 3287 – Since 2012;
- Birdlife South Africa – Reg. No. 1039173 – Since 2015;
- Field Guide Association of Southern Africa (FGASA) – Reg. No. W0924 – Since 2002.

**Academic honours:**

- Awarded the Agricultural Economics of South Africa (AESAs) National Prize for the best Under-Graduate Thesis of 2001;
- Awarded the H.I. Berhmann Book Prize for the final year BScAgric, BAgriMgt (Hons) or BCom (Hons) candidate with the best performance in Agricultural Economics or Agribusiness.

**Key characteristics and experience:**

With 20 years' experience in ecotourism and environmental consulting, lodge development and nature tour guiding, Michael loves to provide solutions to projects that enhance ecotourism potential and offer optimal environmental outcomes. Through his work, Michael seeks to ensure biodiversity conservation through sustainable development and responsible enterprise.

Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

He does so by pursuing sustainable and responsible planning, assessment, construction and operations. Michael owns Sustain, a consulting and nature tour operating company, and is a registered professional natural scientist and nature tour guide. Most of his work has found him adventuring in or near protected areas and other conserved spaces.

With 6 years' fulltime experience in nature tour guiding and tour operating, Michael has guided both international and domestic groups of up to 10 people all around Southern Africa. His tours have ranged between 1 and 25 days and have largely focussed on wildlife hotspots and scenic landscapes. He has also booked many self-drive tours, accommodation and activity itineraries for independent travellers, incentive groups and wedding groups.

Michael is a positive, motivated, conscientious and diligent individual who is committed in all his pursuits. He believes that the right attitude drives success and good people help you get there. He possesses vision and passion, and sets high standards for himself and those around him. He pursues continuous improvement, always hoping to learn from his mistakes, and is always willing to nurture and develop others. From a young age he has been a team player and has often been asked to lead from the front.

Michael is also a man of faith, family and friends, and believes in love above all else. His passions include: good values and character, good governance and ethic, equipping, ministry, wilderness, biodiversity, outdoor exploration, travel, birding, flyfishing, photography, snowboarding and ball sports.

Michael's work vision is:

- To achieve successful commercial enterprise, environmental conservation and social development in and between protected ecosystems.

Michael's purpose in work is:

- To ensure sustainable and responsible tourism developments and operations;
- To establish viable wildlife economies and tourism destinations;
- To expand and enhance protected areas and biodiversity through regenerative tourism;
- To promote the environmental education of our clients;
- To positively transform ecosystems and the communities around them.

### **Key skills:**

Ecotourism consulting skills include:

- Tourism plans for protected areas and leisure properties;
- Business plans and feasibility studies for new or existing ecotourism businesses;
- Strategy and concept development for protected areas and eco-estates;
- Ecotourism and leisure property development planning and project co-ordination;
- Tourism impact assessments;
- Market analysis;
- Marketing strategies and planning;
- Funding solutions for tourism ventures;
- Tourism Public Private Partnerships and Concession Agreements;
- Community-based tourism enterprises;
- Mentorship and assistance to stakeholders;
- Tender document coordination and preparation for concessions in public parks and reserves;
- Optimizing ecotourism guest experiences, activities and guiding;
- Hospitality operator selection, contracts and negotiation;
- Environmental Monitoring for lodge and resort developments;
- Vacation ownership models, advice and implementation.

Environmental consulting skills include:

- Strategic Environmental Management (SEAs, EMFs);
- Scoping and Environmental Impact Assessments (S&EIAs, BAs);
- Environmental Management Programmes (EMPs);
- Environmental Screening;
- Maintenance Management Plans (MMPs) for Protected Areas;
- Protected Area Management Plans (PAMPs);
- Environmental Monitoring;
- Natural Resource Management (NRM) programmes;
- Alien invasive identification and control measures;
- Agricultural assessments;
- Waste Management Plans (WMPs);
- Water Use Licence Applications (WULAs);

Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

- Mammal (including bird), tree, frog, butterfly, grass identification.

Nature tour guiding and operating skills include:

- Leading and managing a nature tour operating business focussed on Southern Africa;
- Marketing and sales of tours;
- Tour itinerary development, planning and quotations for scheduled, tailor-made and self-drive tours;
- Nature tour guiding focussing on all aspects of biodiversity, including mammals, birds, lepidoptera, herpetology, trees and grasses.

**Other skills (e.g. certificates, training, computer literacy, etc.):**

- Computer Literacy:
  - Microsoft Office – Word, Excel, Power Point, Outlook, Publisher;
  - Apple Macintosh – Pages, Numbers, Keynote;
  - Creative Design programmes for photography and websites;
  - Google Earth Pro;
  - Internet Research
- Certified South African Specialist – South African Tourism – May 2020;
- EIA Law Event – Business Success Solutions (BSS) – February 2020;
- Public Private Partnerships Foundation Training – Government Technical Advisory Centre (GTAC) – June 2019;
- Toastmasters South Africa – Oct to Dec 2018;
- Introduction to Project Management Course by SiVEST – ECSA accredited – Nov 2014;
- Firearms Competency – Firearms Control Act, rifle, shotgun, handgun, self-loading carbine – Apr 2009;
- Field Guide Association of South Africa (FGASA) – Level 1 Theory Examination – Oct 2002;
- Professional Driving Permit (PDP) – Code 08 and Code 10 – 2002, 2015;
- South African Red Cross Society – Level 1 First Aid Course – May 2002, June 2019;
- Educational Institute of the American Hotel & Lodging Association – Spirit of Hospitality Programme – Aug 2002;
- Beaver Run Resort and Conference Centre (Premier Resorts) – Spirit in Service Training Class – Dec 2001;
- Temba Game Viewers (Pty) Ltd – 2 Week Safari Vehicle Mechanics Training – 2002;
- Mondi Forest Inter-Schools Environmental Quiz – Third Prize in Finals – 1997.

**Publications:**

- Author of a chapter entitled, “Funding Proposals for New Tourism Ventures”, in the book entitled, “Handbook of Applied Research for Sustainable Tourism: A Guide for Practitioners”, edited by Dr Anna Spenceley. Edward Elgar Publishing, 2021.
- Tariff Determination of Safari Lodges in South African Game Reserves using the Hedonic Pricing Method. Michael Wright.: Lambert Academic Publishing, 2017. ISBN: 978-3-330-31738-3.

**Conferences attended:**

- Eco Hotel Summit – 2021;
- Virtual African Bird Fair – 2020;
- Indaba Tourism Show – 2003, 2004, 2007, 2009, 2010, 2013 to 2017, 2019;
- Environmental Assessment Practitioners Association of South Africa (EAPASA) Launch – 2018;
- Hotelier Summit Africa – 2016;
- Ezemvelo KZN Wildlife Investor Summit – 2016;
- International Association for Impact Assessment (IAIAsa) Conference – 2016;
- Animal Demography Unit Conference, by the University of Cape Town – 2015;
- SADC Transfrontier Conservation Areas Workshop – 2014;
- Hospitality Investment Conference for Africa (HICA) – 2007, 2013;
- Vacation Ownership Association of South Africa (VOASA) – 2010.

**Experience in the region:**

| Country                  | Date From – Date To                                     |
|--------------------------|---|
| South Africa             | Oct 2002 – Current                                      |
| Dubai                    | Mar 2002  |
| Eswatini (Swaziland)     | Dec 2019 and Feb 2020                                   |
| Mozambique               | Sep 2010  |
| Namibia                  | Oct 2004 – Jan 2005; Sep 2006                           |
| Botswana                 | Jun 2003; Oct – Nov 2003; Mar 2020; Dec 2020 – Jan 2022 |
| Zimbabwe                 | Oct 2003  |
| Zambia                   | Oct 2003  |
| United States of America | Dec 2001 – Apr 2002                                     |

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**Projects experience:**

| <b>Tourism Consulting</b>          |                                  |   |  |
|------------------------------------|----------------------------------|---|--|
| <b>Tourism Planning</b>            |                                  |   |  |
| Jun 2022 – Present                 | Tourism Planning                 | Tourism Plan for the 6,000ha Tsitsikamma Development Trust focused on community-based tourism in the niches of culture, heritage, agrotourism, adventure tourism and ecotourism near Storms River and St Francis Bay, Eastern Cape, South Africa. | Greater Kromme Stewardship                             |
| Jul 2021 – Oct 2021                | Tourism Precinct Planning        | Tourism Planning for the Middelburg Dam Precinct Plan near Middelburg, Mpumalanga, South Africa.  | AIVIA (Pty) Ltd for GIZ                                |
| Nov 2018 – Jul 2019                | 2x Reserve Tourism Plans         | Tourism Plans for Tembe Elephant Park and Ndumo Game Reserve in KwaZulu-Natal, South Africa, as part of the development of the Usuthu-Tembe-Futi Transfrontier Conservation Area.   | Peace Parks Foundation                                 |
| <b>Tourism Feasibility Studies</b> |                                  |   |  |
| Jun 2022 – Present                 | Wildlife Economy Study           | Wildlife economy: sustainable tourism in protected areas. A Financial Analysis of Nature-based Tourism Operators in Sub-Saharan Africa.   | Agrer, for the European Union Commission               |
| Jun 2021 – Aug 2021                | Bankable Feasibility Study       | A Feasibility Study and Bankable Business Plan for the Shakaland Hotel & Cultural Village near Eshowe, KwaZulu-Natal, South Africa.   | Tourism KwaZulu-Natal                                  |
| Jul 2020 – Oct 2020                | Commercial Game Farm Feasibility | A Financial Feasibility Study of the proposed new Kameelhoek Game Farm near Kimberley, Northern Cape, South Africa.   | Luxury Frontiers                                       |
| Dec 2020 – Jan 2022                | EcoCultural Lodges               | Identifying suitable sites, and undertaking due diligence and business plans for proposed ecocultural lodges in northern Botswana.  | Masika Hotels & Lodges                                 |
| Mar 2016 – Apr 2017                | Various Tourism Sites            | For 18 different tourism project sites in 6 provinces throughout South Africa, as part of the Social Responsibility Implementation (SRI) programme under the auspices of the broader Expanded Public Works Programme (EPWP).                      | National Department of Tourism                         |
| Nov 2010 – Mar 2018                | Safari Lodge                     | Project promotion, Business Plan and co-ordination of the ZAR270M, 240bed, 5-star Radisson Blu Safari Lodge, Kruger Park in a 30-year concession in the south of Kruger National Park near Malelane Gate, Mpumalanga, South Africa.               | Malelane Safari Resort Investments (Pty) Ltd           |
| May 2007 – Jan 2011                | Safari Lodge                     | Promotion, development, Business Plan and marketing of the ZAR61M, 60bed, 5-star Shepherd's Tree Game Lodge in a 45-year concession in an exclusive-use area in the west of Pilanesberg Game Reserve, North-West, South Africa.                   | Shepherd's Tree Game Lodge (Pty) Ltd                   |
| Nov 2004                           | Arts and Crafts                  | For three arts and crafts projects at KwaMashu, Inanda and Ntuzuma, KwaZulu-Natal, South Africa.  | National Department of Environmental Affairs & Tourism |
| Aug 2004                           | Guest House                      | For the Corby Hill Guest House near KwaDukuza, KwaZulu-Natal, South Africa.   | Thokozani Tourism Projects                             |
| <b>Tourism Business Plans</b>      |                                  |   |  |
| Jan 2014 – Feb 2015                | Boutique Hotel                   | For the Kasito Boutique Hotel in Margate, South Coast, KwaZulu-Natal, South Africa.   | Ed-Rose Group and Trade & Investment KZN (TIKZN)       |
| Oct 2014 – Jul 2015                | Safari Lodge & Reserve           | Ecotourism Business Plan for the 42-bed Bhambatha Lodge and other services on the 1,700ha Ngome Community Game Reserve near Greytown, KwaZulu-Natal, South Africa.  | Ezemvelo KZN Wildlife                                  |
| Jan 2014 – Mar 2014                | Safari Lodge                     | Ecotourism Business Plan for the 32bed Royal Thonga Safari Lodge adjoining the Tembe Elephant Park near Manguzi, Elephant Coast, KwaZulu-Natal, South Africa.   | Royal Thonga Safari Lodge (Pty) Ltd                    |
| Jan – Mar 2007                     | Cultural Lodge                   | For a contemporary cultural lodge at Lulekani, near Phalaborwa on the Kruger National Park border, Limpopo, South Africa.   | Basambilu Lodge & Tours (Pty) Ltd                      |
| Sep 2005                           | Mixed-use Development            | Market Demand Survey of a mixed-use development property adjacent to the ICC Durban, KwaZulu-Natal, South Africa.   | Marshall's Property                                    |
| Feb – Apr 2005                     | Medi-tourism Hotel               | For a luxury medi-tourism hotel in Centurion, Gauteng, South Africa.  | Fahrenheit Resorts CC.                                 |
| Jan – Mar 2005                     | Business hotel                   | For a luxury business hotel at Queen Elizabeth Park in Pietermaritzburg, KwaZulu-Natal, South Africa.   | Riel Associates (Pty) Ltd                              |

Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

| Tourism Consulting |                                   |  |                                  |
|--------------------|-----------------------------------|--|----------------------------------|
| Jan 2005           | Non-Wildlife and Cultural Tourism | For Non-Wildlife and Cultural Tourism in Botswana. | Botswana Development Corporation |

| Ecotourism and Protected Area Tourism Consulting |                                   |  |  |
|--|-----------------------------------|--|--|
| Year   | Project Type                      | Description  | Client   |
| Mar 2022 – Apr 2022                              | Conservation Framework for Resort | A Conservation Framework for the Jumeirah Desert Resort in the Dubai Desert Conservation Reserve, United Arab Emirates.  | Luxury Frontiers for Jumeirah Hotels & Resorts                   |
| Aug 2018 – Present                               | Tented Lodge Sites                | Sourcing and securing tented lodge sites for a luxury tent camping (glamping) development, marketing and reservations company seeking expansion into numerous ecotourism hotspots in South Africa, Eswatini, Botswana, Namibia and Mozambique.   | AfriCamps (Pty) Ltd  |
| Jun 2015 – Jan 2016                              | Reserve Staff Infrastructure      | Project management of crack-team undertaking maintenance assessments of resort and reserve staff infrastructure in KwaZulu-Natal, South Africa.  | KwaZulu-Natal Provincial Treasury                                |
| Aug 2014   | Ecotourism Technical Workshop     | Facilitated and presented at 3-day Technical Workshop for SADC stakeholders on Investment and Concessioneering Guidelines for Ecotourism Opportunities in Transfrontier Conservation Areas (TFCAs).  | Boundless Southern Africa / SADC / GIZ                           |
| Jun 2013 – Mar 2014                              | Reserve Ecotourism Infrastructure | Project management of crack-team undertaking maintenance assessments of primary resort and reserve ecotourism infrastructure in KwaZulu-Natal, South Africa.   | KwaZulu-Natal Provincial Treasury                                |
| Oct 2012 – Nov 2015                              | Beach Resort Development          | Environmental Impact Assessment (EIA) Report for the proposed Nonoti Beach Tourism Development near Blythedale, North Coast, KwaZulu-Natal, South Africa.  | Grant Thornton, for the Industrial Development Corporation (IDC) |
| Nov 2012 – Apr 2013                              | Country Cultural Lodge            | Environmental Pre-feasibility Study for the renovation and expansion of the Thokazi Royal Lodge near Nongoma, Zululand, KwaZulu-Natal, South Africa.   | Tourism KZN, for the Zulu Monarch                                |
| Feb – Mar 2009                                   | Game Lodge & Reserve              | Development plan for Botshabelo Game Lodge & Reserve (a Provincial Heritage Site) in Middleburg, Mpumalanga, South Africa.   | Botshabelo Game Lodge & Reserve (Pty) Ltd                        |
| Oct 2004 – Jan 2005                              | Safari Lodge & Operations Company | Business Plan for the Islands in Africa Group, based in Johannesburg, with lodges in Namibia and Botswana.   | Islands in Africa Group  |
| Nov 2004   | Safari Lodge                      | Business Plan for the development of a safari lodge at Shongweni Dam & Game Reserve, KwaZulu-Natal, South Africa.  | Msinsi Resorts & Game Reserves                                   |
| Oct 2002 – Oct 2004                              | Tour Host & Ecotourism Consultant | <ul style="list-style-type: none"> <li>• Host of personalised luxury tours for local and international (inbound) guests.</li> <li>• Development of ecotourism itineraries and an Environmental Awareness Course for clients.</li> <li>• Acquisition assessment for the Khutse Kalahari Lodge, Botswana.</li> <li>• With BirdLife South Africa: Development of the avitourism market, facilities and activities of numerous lodges for birding; and training co-ordination for birding and safari guides in Namibia and Botswana.</li> <li>• Development of safari guides (information booklets for guests), guest experience programmes, sightings checklists, room information folders and marketing brochures for several lodges.</li> </ul> | Compassline Africa and Afritourism Ltd                           |
| Oct – Nov 2001                                   | Research Thesis                   | Tariff Determination of South African Game Reserves using the Hedonic Pricing Method.  | University of KwaZulu-Natal                                      |
| Apr 2001   | Game Reserve                      | Integrated management plan for Bonamanzi Game Reserve, KwaZulu-Natal, South Africa.  | University of KwaZulu-Natal                                      |
| Sep 2000   | Game Reserve & Forest             | Soil survey and land evaluation for Opathe Game Reserve and the adjacent Sappi commercial forest area, KwaZulu-Natal, South Africa.  | University of KwaZulu-Natal                                      |

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| <b>Environmental Consulting</b>                                   |   |  |
|---|---|--|
| <b>Year</b>   | <b>Description</b>  | <b>Client</b>  |
| <b>Strategic Environmental Assessments (SEAs)</b>                 |   |  |
| Aug 2018 – May 2019   | Specification for Strategic Environmental Assessment for the Port of Richards Bay.  | Transnet National Ports Authority                              |
| Jun 2014 – Feb 2016   | Strategic Infrastructure Projects 2 (SIPs 2), a Presidential Priority Project – High-level Environmental Status Quo & Recommendations Report for the Strategic Corridor Plan: Durban – Free State – Gauteng Development Region.   | SMEC, on behalf of KwaZulu-Natal CoGTA                         |
| <b>Climate Change Studies</b>                                     |   |  |
| May – Aug 2018  | Durban Climate Change Strategy – Establishment of a city status quo and recommendations to facilitate the implementation of climate change work within eThekweni Municipality, KwaZulu-Natal, South Africa.   | EThekweni Municipality: EPCPD                                  |
| <b>Environmental Management Services (EMSs)</b>                   |   |  |
| Sep 2020 – Present  | Environmental screening assessment, planning and restoration services for the development of a farm small holding on the Fairview Estates agricultural lifestyle estate, near Sugar Rush Farm, Ballito, KwaZulu-Natal, South Africa.  | MacNutz Co (Pty) Ltd   |
| Dec 2016 – May 2017   | Environmental and master planning services for the development of a mixed-use estate at Bethel Farm, between Richmond and Ixopo, KwaZulu-Natal, South Africa.   | Iman' Africa Group   |
| Mar 2016 – Feb 2018   | Dukuduku On-Site Settlement Project (Phase 2), a KwaZulu-Natal Provincial Priority Project – Environment, planning, tourism and local economic development work group secretariat; and provision of environmental and conservation expertise as part of a multi-disciplinary project management team. | LDM Consulting, on behalf of KwaZulu-Natal EDTEA               |
| <b>Natural Resource Management (Environmental Rehabilitation)</b> |   |  |
| Dec 2017 – Feb 2019   | Renishaw Estate – For the Working for Wetlands, Water and Ecosystems programmes, of the 1,833ha Mpambanyoni Conservation Development and Renishaw Estate (a mixed-use estate development) near Scottburgh, South Coast, KwaZulu-Natal, South Africa.  | Department of Environmental Affairs: NRM Directorate           |
| <b>Environmental Impact Assessments (EIAs)</b>                    |   |  |
| Jun 2019 – Sep 2019   | Review of the Draft Basic Assessment Report: Kleynhans Feedlot between Chrissiesmeer and Ermelo, Mpumalanga, South Africa.  | Mr Morné Engelbrecht   |
| Feb 2016 – Apr 2016   | For 10 wooden pedestrian bridges in KwaDukuza Municipality, North Coast, KwaZulu-Natal, South Africa.   | Mzansi Africa Civils   |
| Oct 2012 – Oct 2016   | For the proposed mixed-use Rorqual Estate Development near Park Rynie, South Coast, KwaZulu-Natal, South Africa.  | Ellingham Estate (Pty) Ltd                                     |
| Oct 2012 – May 2015   | For the proposed Nonoti Beach Tourism Development near Blythedale, North Coast, KwaZulu-Natal, South Africa.  | Grant Thornton, for Industrial Development Corporation (IDC)   |
| Feb 2013 – May 2015   | For the proposed Redcliffe Valley View Low-Cost Housing Project near Verulam, KwaZulu-Natal, South Africa.  | EThekweni Municipality: HS                                     |
| <b>Environmental Monitoring</b>                                   |   |  |
| Sep 2021  | For Ntuzuma D Low-Cost Housing Project in Ntuzuma, KwaZulu-Natal, South Africa.   | SiVEST SA (Pty) Ltd  |
| Nov 2012 – Aug 2013   | For Zimbali Lakes Golf Course Resort in Ballito, KwaZulu-Natal, South Africa.   | IFA Hotels & Resorts (Pty) Ltd                                 |
| Nov 2012 – May 2013   | For Ridge 5 Office Block, Ridgeside Office Park in Umhlanga Rocks, KwaZulu-Natal, South Africa.   | Chanter Property (Pty) Ltd                                     |
| Oct 2012 – Oct 2014   | For eTafuleni Low-Cost Housing Project in Phoenix, KwaZulu-Natal, South Africa.   | EThekweni Municipality: HS                                     |
| <b>Environmental Screening Studies</b>                            |   |  |
| Sep 2018 – Oct 2018   | Three studies to select a suitable site for a lithium-ion NMC precursor material production facility at a suitable Industrial Development Zone in South Africa.   | Process Projects, for Industrial Development Corporation (IDC) |
| Sep 2017 – Jun 2018   | For the greater Cutty Sark Hotel site for redevelopment into a beach and estuary resort in Scottburgh, KwaZulu-Natal, South Africa.   | Premier Hotels & Resorts Group                                 |
| May 2016  | For a new town development node in a central region in Dukuduku near St Lucia, KwaZulu-Natal, South Africa.   | LDM Consulting, for KwaZulu-Natal EDTEA                        |
| Jun 2015  | For a dam reconstruction on Eden Rock Estate in Pennington, KwaZulu-Natal, South Africa.  | Eden Rock Estates  |

Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

| <b>Environmental Consulting</b>                            |   |   |
|--|---|---|
| <b>Year</b>  | <b>Description</b>  | <b>Client</b>                                   |
| Dec 2014   | For the Cwaka new town centre in in Msinga Local Municipality, KwaZulu-Natal, South Africa.   | LDM Consulting                                  |
| Sep 2014   | For the Residential Eco-Estate adjacent Zimbali in Ballito, KwaZulu-Natal, South Africa.  | Trencon   |
| Mar 2013   | For the Shayamoya Low-cost Housing Development adjacent the town of Kokstad, KwaZulu-Natal, South Africa.   | SIMSI   |
| Feb 2013   | For the in-situ Matheni Integrated Rural Housing Development south of Nongoma adjacent to the Hluhluwe-Umfolozi Game Reserve, KwaZulu-Natal, South Africa.  | SIMSI   |
| <b>Agricultural Potential and Soils Impact Assessments</b> |   |   |
| Nov 2017   | Amended assessment for the wind turbines for the De Aar 2 North Wind Energy Facility (WEF) project, near De Aar in the Northern Cape, South Africa.   | Holland & Assoc. for Mulilo Renewable Energy    |
| Oct 2017   | Specialist comment for the proposed 100MW Photovoltaic Solar Energy Facility (PV2) and associated infrastructure on the Farm Struisbult, near Copperton in the Northern Cape, South Africa.                         | Holland & Assoc. for Mainstream Renewable Power |
| Jun 2017   | Specialist comment for the proposed 75-150MW Photovoltaic Solar Energy Facility (PV2) and associated infrastructure on the Farm Paarde Valley, near De Aar in the Northern Cape. Appointed by Holland & Associates. | Holland & Assoc. for Mainstream Renewable Power |
| Jul 2015   | Amended assessment for the proposed Longyuan Mulilio De Aar Maanhaarberg WEF facility, near De Aar in the Northern Cape, South Africa.  | Holland & Assoc. for Mulilo Renewable Energy    |
| Jun 2015   | Amended assessment for the proposed Longyuan Mulilo De Aar South Wind Energy Facility, near De Aar in the Northern Cape, South Africa.  | Holland & Assoc. for Mulilo Renewable Energy    |
| Mar 2014   | Amended assessment for the proposed transmission lines from Longyuan Mulilo De Aar Maanhaarberg to Longyuan Mulilo De Aar North WEF projects, near De Aar in the Northern Cape, South Africa.                       | Aurecon Group for Mulilo Renewable Energy       |
| <b>Water Use Licence Applications</b>                      |   |   |
| May 2022 – present   | For a proposed wind energy farm near Newcastle in KwaZulu-Natal, South Africa.  | SLB Consulting, for Msunduzi Local Municipality |
| Nov 2017 – Feb 2018  | For a proposed 191ha mixed use development at Signal Hill, Pietermaritzburg, KwaZulu-Natal, South Africa.   | SLB Consulting, for Msunduzi Local Municipality |
| Feb – Mar 2017   | For the 240bed Radisson Blu Safari Lodge, Kruger Park the south of Kruger National Park near Malelane Gate, Mpumalanga, South Africa.   | Malelane Safari Resort Investments (Pty) Ltd    |
| <b>Integrated Waste Management Plan</b>                    |   |   |
| Jan – Apr 2013   | For the Msinga Local Municipality in the Valley of a Thousand Hills, KwaZulu-Natal, South Africa.   | Msinga Local Municipality                       |
| <b>Wetland Delineations and Functional Assessments</b>     |   |   |
| Feb 2013   | Assisted for several wetlands on the Zindophi Sugar Estate near Eshowe, KwaZulu-Natal, South Africa.  | Tongaat Hulett Sugar                            |
| Jan 2013   | Assisted for the proposed mixed-use luxury Rorqual Estate development near Park Rynie, South Coast, KwaZulu-Natal, South Africa.  | Ellingham Estate (Pty) Ltd                      |
| Jan 2013   | Assisted for the proposed Nonoti Beach Tourism Development near Blythedale, North Coast, KwaZulu-Natal, South Africa.   | Industrial Development Corporation (IDC)        |
| Feb 2013   | Assisted for Corridor 9 and Corridor 1 of the proposed Integrated Rapid Public Transport Network (IRPTN) Development, which runs through north Durban, KwaZulu-Natal, South Africa.                                 | EThekwini Municipality: Go Durban!              |
| <b>Specialist Plans and Reports</b>                        |   |   |
| Dec 2017 – Jan 2018  | Facilitated a Phase 1 Heritage, Archaeological and Palaeontological Impact Assessment for the proposed new 422m long Grypoort-Klipfontein power line near Danielskuil, Northern Cape, South Africa.                 | Eskom   |
| Jan 2013 – Apr 2013  | Wetland rehabilitation and vegetation relocation plan for new proposed bulk sewer main line and reticulation in Wirtz Rd and Paradise Valley Nature Conservancy, Queensburgh, KwaZulu-Natal, South Africa.          | EThekwini Municipality: Water & Sanitation      |

Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

| Environmental Consulting               |  |  |
|--|--|--|
| Year                                   | Description  | Client                                   |
| <b>Faunal Assessments</b>              |  |  |
| Jan 2013                               | Assisted with the Black-headed Dwarf Chameleon ( <i>Bradypodion melanocephalum</i> ) assessment for the proposed Nonoti Beach Tourism Development near Blythedale, North Coast, KwaZulu-Natal, South Africa. | Industrial Development Corporation (IDC) |
| <b>Vegetation Surveys</b>              |  |  |
| Jun 2015                               | Environmental Site Identification for a new teaching/learning facility on Edgewood Campus in Pinetown, KwaZulu-Natal, South Africa.  | University of KwaZulu-Natal              |
| Mar 2015                               | For a new proposed petrol filling station and convenience store on a site in Mbazwana, Elephant Coast, KwaZulu-Natal, South Africa   | Engen                                    |
| <b>Tree Identification Assessments</b> |  |  |
| Jul 2014                               | For Kindlewood Estate on Umhlanga Ridge, KwaZulu-Natal, South Africa.  | Tongaat Hulett Developments              |
| May 2014                               | Along the entire Integrated Rapid Public Transport Network (IRPTN) Corridor 3 route from Pinetown to KwaMashu, KwaZulu-Natal, South Africa.  | MCA JV                                   |
| Feb 2013                               | Assessment, relocation and site restoration for stormwater pipeline into dam in the Ridgeside Office Park in Umhlanga Rocks, KwaZulu-Natal, South Africa.  | Tongaat Hulett Developments              |
| Jun 2013                               | For Izinga Ridge Estate on Umhlanga Ridge, KwaZulu- Natal, South Africa.   | Tongaat Hulett Developments              |

**Professional experience:**

| Date From – To      | Location             | Company  | Position  | Description  |
|---------------------|----------------------|--|---|--|
| Oct 2012 – Jan 2019 | Durban, South Africa | SiVEST SA (Pty) Ltd<br><br><i>References:</i><br>Ms Michelle Nevette<br>Divisional Manager<br>Tel: +27 31 581577<br>E-mail:<br>michellen@sivest.co.za                    | Ecotourism Consultant and Environmental Scientist     | <p>Ecotourism consulting activities:</p> <ul style="list-style-type: none"> <li>• Strategy and concept development for protected areas and eco-estates;</li> <li>• Ecotourism and leisure property development planning and project co-ordination;</li> <li>• Business plans / feasibility studies for proposed new or existing ecotourism businesses;</li> <li>• Market analysis;</li> <li>• Mentorship and assistance to stakeholders;</li> <li>• Community-based ecotourism enterprises.</li> </ul> <p>Environmental consulting activities:</p> <ul style="list-style-type: none"> <li>• Strategic Environmental Management;</li> <li>• Scoping and Environmental Impact Assessments;</li> <li>• Environmental Management Programmes;</li> <li>• Environmental Pre-feasibility Studies;</li> <li>• Environmental Monitoring;</li> <li>• Ecological rehabilitation recommendations;</li> <li>• Alien invasive identification and control measures;</li> <li>• Agricultural assessments;</li> <li>• Waste Management Plans;</li> <li>• Water Use Licence Applications.</li> </ul> |
| Nov 2010 – Sep 2012 | Durban, South Africa | Malelane Safari Resort Investments (Pty) Ltd<br><br><i>References:</i><br>Mr Julian Bartlett<br>Legal advisor<br>Tel: +27 11 789 2580<br>Email:<br>bartletts@pixie.co.za | Promoter, Owner, Director and Project Control Manager | <ul style="list-style-type: none"> <li>• Promoting the development and investment in the proposed ZAR270M 240bed Radisson Blu Safari Resort in Kruger National Park, near Malelane Gate. This is a 30year PPP Agreement with South African National Parks (SANParks).</li> <li>• Prepared business plan, investment presentations, marketing collateral.</li> <li>• Project Control Manager for planning and design by the full professional team, stakeholders and EIA consultants. Briefing, commenting on and reviewing reports of the EIA consultants, specialist study consultants and professional project team.</li> </ul>  |



Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

| Date From – To      | Location                   | Company  | Position  | Description   |
|---------------------|----------------------------|--|---|---|
| Apr 2007 – Jan 2011 | Johannesburg, South Africa | Dream Lifestyles (Pty) Ltd<br><br><i>References:</i><br>Peter Wright<br>Director and Owner<br>Tel: +27 82 922 3263<br>Email: plwright@iafrica.com  | Managing Director and Owner   | <ul style="list-style-type: none"> <li>Development of a new shared vacation ownership business and general management of the company.</li> <li>Sales, marketing, reservations and concierge services to investors in leisure property, especially the luxury 60bed Shepherd's Tree Game Lodge in Pilanesberg Game Reserve. Development of the leisure reward programme, company website, and all marketing and sales collateral and contracts.</li> <li>Managed all company administration and secretarial matters.</li> <li>Managed both an in-house and contracted investment sales team.</li> <li>Managed the concierge and reservations agents.</li> <li>Successfully sold ZAR12.7M in investment subscriptions.</li> <li>Handed over a profitable business.</li> </ul> |
| Dec 2006 – Jan 2011 | Johannesburg, South Africa | Shepherd's Tree Game Lodge (Pty) Ltd<br><br><i>References:</i><br>Mr Julian Bartlett<br>Legal advisor<br>Tel: +27 11 789 2580<br>Email: bartletts@pixie.co.za                                | Director and Owner  | <ul style="list-style-type: none"> <li>Promoter and developer of the luxury ZAR60M 60bed Shepherd's Tree Game Lodge in Pilanesberg Game Reserve, which commenced operating in June 2010. This is a 45-year concession with NWP&amp;TB.</li> <li>Project management of the EIA consultants and specialist study consultants, architect and investment marketing of the development. Development and design of investment prospectus, lodge website, and all investment marketing collateral.</li> <li>Raising of funds from local finance institution. Operator contract negotiation. Concession Agreement review.</li> </ul>  |
| Apr 2004 – Sep 2012 | Durban, South Africa       | Secprop Leisure (Secprop 118 Investments (Pty) Ltd)<br><br><i>References:</i><br>Peter Wright<br>Managing Director<br>Tel: +27 82 922 3263<br>Email: plwright@iafrica.com                    | Owner, Tourism Hospitality and Leisure Consultant, and Environmental Consultant | <ul style="list-style-type: none"> <li>To consult on environmental matters (including EIA co-ordination), guest experiences, market demand assessments, financial feasibility studies pertaining to the development and implementation of business plans for tourism and leisure projects. These roles pertain to three divisions, namely: Tourism Consulting, Ecotourism Property Development, Shared Vacation Ownership Consulting – primarily in wildlife areas.</li> <li>Assisted with fund raising from local and international finance institutions, private equity firms and funding agents.</li> <li>Operator contract negotiation.</li> <li>Public Private Partnership (PPP) Agreement and Concession Agreement review.</li> </ul>                                 |
| Oct 2002 – Jan 2004 | Durban, South Africa       | Compassline Africa (a division of Afritourism Ltd) and Afritourism Ltd<br><br><i>References:</i><br>Peter Wright<br>Managing Director<br>Tel: +27 82 922 3263<br>Email: plwright@iafrica.com | Tour Host and Ecotourism Consultant   | <ul style="list-style-type: none"> <li>Host of personalised luxury tours for local and international (inbound) guests.</li> <li>Development of ecotour itineraries and an Environmental Awareness Course for clients.</li> </ul>  |

Founder, Ecotourism Consulting Specialist, Environmental Scientist, Nature Tour Operator

**Research projects:**

- Developed Guest Experience Programmes, Safari Guides and Information Folders for several safari lodges and resorts;
- Acquisition of Khutse Kalahari Lodge for management by Afritourism Ltd;
- Developed an Environmental Awareness Certificate Course for ecotourism clientele;
- Consulted on a University of Natal Pietermaritzburg team to develop a management strategy for Bonamanzi Game Reserve;
- Consulted on a University of Natal Pietermaritzburg team to develop a soil survey and land evaluation for Ophathe Game Reserve and the adjacent Sappi forest area;
- The impact of waterpoints on the surrounding vegetation and wildlife behaviour;
- A joint transport/transshipment model for large mammals using integer programming;
- Measuring the benefits of Environmental Goods using the Travel Cost Method;
- *Lantana camara*: Origin, Biology, Impact and possible methods for its control.