

Curriculum vitae of Lauren Ruth Abrahams

Personal Details

Nationality: South African

ID: 8904250105082

Address: 70 Flintdale Road, Southfield, 7800

Date of Birth: 25.04.1989

Marital Status: Married

Health: Excellent

Language Proficiency: English - Excellent: speaking, reading, writing Afrikaans- Second language, moderate skill

Driver's license: Yes

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Lauren Abrahams has completed her professional registration in terms of section 20(3) (b) of the Natural Scientific Professions Act, 2003 (Act 27 of 2003) as a Candidate Natural Scientist in the field of practice Biological Science (Registration number 100126/12).

Lauren has successfully completed an Ergonomics Risk Auditors course, which would allow her to conduct ergonomic risk assessments as well as the development and implementation of an ergonomic programme for the workplace.

Work Experience

August 2014 - Current – Junior Environmental Assessment Practitioner and Online Legal Database Administrator at Eco Impact Legal Consulting (Pty) Ltd.

June 2013 - July 2014 - Research Assistant at SANParks Cape Research Centre, Tokai.

July 2012 - May 2013 - Research Assistant at SEAON, Egagasini Offshore Node, Cape Town.

October 2011 - May 2012 - Benthic Biodiversity Internship at SEAON, Egagasini Offshore Node, Cape Town.

May 2011 - July 2011 - Research Assistant at University of Cape Town, Department of Zoology.

June 2010 - November 2010 - Technical Assistant at Bayworld Research Centre for Research and Education.

April 2009 - March 2010 - Internship at Department of Environmental Affairs and Tourism.

Key Responsibilities:

Environmental Assessment Practitioner

- Drafting / Completing Application forms for Basis Assessment Reports and Full Scoping Environmental Impact Reports
- Drafting / Completing draft and final Basis Assessment Reports and Full Scoping Environmental Impact Reports
- Public participations process
- Drafting Environmental Management Plans
- Engaging with Departments / Stakeholders
- Conducting site visits

Projects successfully completed

- Application for Environmental Authorisation Low Cost Housing - Robertson Heights (30 September 2016)
- Application for Environmental Authorisation UISP Housing - Robertson Nkanini (10 March 2017)

- Application for Environmental Authorisation Malmesbury External Sewer Pipeline (07 November 2017)
- Application for Environmental Authorisation and WULA - Vegetation Clearing and Dam Expansion, Worcester (09 November 2017)

Online Legal Registers (ISO14001, OSHAS18001, ISO22000 and ISO50001)

- Keeping Legislation registers up to date in terms of amendments to law
- Build / compile legislation registers
- Summarising national, provincial and local legislation

Auditing (ISO14001; OHSAS18001; Sustainability)

- Schedule pre-audit meeting with the client and Send pre-audit meeting agenda to client
- Schedule audit dates with the client and Send audit schedule
- Drafting / write up audit reports
- Compiling of close out reports

Ergonomics Risk Auditing

- Conduct ergonomic risk assessments
- Develop and implement ergonomic programmes
- Provide training regarding ergonomic risks in the workplace

Other

- Compile "Aspects and Impacts Registers" for client's sites
- Compilation of Integrated Waste Management Plans and Corrective Action Plans
- Water Use Applications
- Waste Licence Applications
- Environmental Permits / Licence Applications

Education

2010 - Cape Peninsula University of Technology

Degree Baccalaureus Technologiae Oceanography

Course work subjects: Applied Marine Biology; Fisheries Environment; Research Methodology; Natural Sciences; Economics.

Btech's thesis - "Semi-automated classification of Sole eggs using the ZooScan/ZooProcess/Plankton Identifier System."

2009 - Cape Peninsula University of Technology

National Diploma Oceanography

Course work subjects: Marine Biology; Conservation Ecology; Mathematics; Physics; Computer Skills; Chemistry; Communication Skills; Digital Systems; Statistics; Electronics; Oceanographic and Fishing Gear Technology; Oceanographic Instrumentation; Physical and Chemical Oceanography; Marine Science Practice.

2002 - 2006 - South Peninsula High School, Cape Town, Subjects: Mathematics, English, Afrikaans, Geography, Biology, Physical Science.

Additional courses

1. 2017 - Ergonomics Risk Auditor

Lauren has successfully completed an Ergonomics Risk Auditors course, which would allow her to conduct ergonomic risk assessments as well as the development and implementation of an ergonomic programme for the workplace.

2. 2013 - Molecular Mining of Archive Samples Workshop UCT, South Africa 2013

Workshop provided by The Oceans & Coasts Research Group, Department of Environmental Affairs (DEA) in association with The Marine Biological Association of the UK (MBA) and the Marine Research Institute (Ma-Re, UCT) and co-funded by the Partnership for the Observation of Global Oceans (POGO) and the Scientific Committee on Oceanic Research (SCOR). The workshop provided a combination of taught and hands-on practical's, within the format of a lab-based workshop, to illustrate "best practice" in acquiring molecular data from archived marine samples.

3. 2012 - CAD Training Centre

Microsoft Access

4. 2011 - Marc Picheral (Engineer for the C.N.R.S. (Centre National pour la Recherche Scientifique) - *Developer of the ZooScan (CNRS patented) and Image Analysis Software*)

Automated ZooScan system training course. The key objective of the system and its associated image analysis software is to facilitate the automation of the identification, size distribution and enumeration of zooplankton species and sediments in the waters of the world.

5. 2009 - I&J

SAMSA Approved seagoing familiarisation course in accordance with Section A - VI/1.1 of the S.T.C.W code of 1995.