

# PATRY'S LAUBSCHER



## PROFILE

## EDUCATION & TRAINING

- **MSc Engineering Business Management** (University of Warrick), 2013
- **Master's Degree Environment and Conservation studies** (Home Study of College)

### Professional Courses / Certificates

#### Potchefstroom University

- Environmental Management
  - Environmental Law
  - Principles of the Rehabilitation of Disturbed areas
  - Environmental Management Systems
  - Environmental Management Risk Assessment
  - Environmental Management Auditing
  - Integrated Environmental Management
- Personnel management - IAH Personnel Management
- Auditor, ISO 14001 (International Register of Certified Auditors)
- Quality Strategies International (QSI) - Rowe Parker Scientific
- The South African Scoring System Index (SASS4) – Weits Meiring & Barnard
- GIMS (WMB) Geographical Information Systems & Data Management (ArcGIS1 & Advance ArcGIS11, Arc View 8.3)
- E-motional Intelligence
- Business Presentation skills - Maccauvlei
- Coal and the environment – Pretoria University
- Project management - PMiA
- Air Quality Management – Pretoria University
- Integrated SHE system (ISO14000, 9000 & 18000) – HOBBS Lexis Nexis Butterworth
- International I&AP consultation process – Golder Associates

- EARA – Foundation course Environmental Auditing
- Time management – Mast training
- Acid Rock Drainage – Golder Associates
- Integrated waste management - Centurion Lawyers

## PROFESSIONAL MEMBERSHIP / REGISTRATION / AFFILIATIONS

Design, Technology and Management Society International

DTMSI Member: ENV ENG C (DTMSI)(in the process of updating)

## BACKGROUND SUMMARY / PROFESSIONAL EXPERIENCE

Mrs. Patrys Laubscher, is an Environmental Manager with more than 20 years' experience in the management of environmental components in the mining, civil and industrial sectors. She worked ten years as an Expat in various countries and commodities. Patrys was in charge of environmental management strategy and performances at various industries, and her experience encompasses but is not limited to:

- Develop, implement and monitor environmental strategies, policies and programmes that promote sustainable development.
- Examine site and regional activities to establish where improvements could be made and ensure compliance with environmental legislation across organisations.
- Review the operation, carrying out environmental audits and assessments, identifying and resolving environmental problems and ensuring necessary changes were implemented.
- Trained staff members and ensure all members of the workforce recognise and understand their contributions to improved environmental performance.

### Responsibilities

Patrys' workload was one that usually incorporated a range of strategic tasks, such as:

- Develop, implement, monitor and reporting on environmental strategies and action plans that ensure corporate sustainable development;
- Co-ordinating all aspects of pollution control, waste management, recycling, environmental health, conservation and renewable energy;
- Lead the implementation of environmental policies and practices;
- Ensure compliance with environmental legislation and keeping up to date and in compliance, with Equator, IFC and World Bank principles and international regulation, treaties, convention commitments and legislation of various countries;
- Assist and partake with the management of various other standards such as the 43-101 - Standards of Disclosure for Mineral Projects
- Liaise with relevant bodies such as local authorities, I&AP's professional and senior management and competent bodies;
- Audit and report environmental performance to internal and external parties and regulatory bodies;
- Oversee and conducted impact assessments to identify, assess and reduce an organisation's environmental risks and financial costs;

- Promote and raise awareness, at all levels of an organisation, of the impact of emerging environmental issues, whether legislative or best practice;
- Develop, implement and report on EMS compatible with electronic ISO14001, and site specific, continually assess and develop relevant plans and programs to related impacts from the organisation to the environment;
- Implement, Manage and maintain ISO14001 certification/accreditation;
- Co-ordinate and managed public workshops and consultations on environmental issues;
- Attend and maintain relations with the board of directors, senior management and internal staff;
- Training of staff at all levels in environmental issues and responsibilities;
- Develop and implemented environmental training modules;
- Negotiate environmental service agreements and managing associated costs and revenues;
- writing environmental reports, assuming the lead responsibility for the site;
- Stimulate and managed change and time management.
- Developed and implement integrated waste management, air quality and other related systems and strategies.
- Develop auditable action plans based on ESIA and other commitments

## MAJOR ACHIEVEMENTS / ACCOMPLISHMENTS

- Successfully implement and maintain ISO14001 accreditation at various mining companies;
- Successfully implement and maintain ICMI certification at various mining companies;
- Develop, implement, and maintain site specific Environmental Management Systems at various mining companies that encompassed the Plan-Do-Check-Act system compatible with ISO14001:2015;
- Co-ordinating and managing all aspects of the environmental impacts such as pollution, degradation of land, emissions, biodiversity, waste, spillages, abuse of natural resources, and carbon impacts;
- Lead the implementation of environmental strategies, policies and practices.

## RELATED EXPERIENCE

- ISO 14001 Environmental Management Systems. Development (electronic) and implementation.
- ICMI –International Cyanide Management system implementation.
- The Development and implementation of Standard Operating Procedures.
- Develop and monitoring of water, air, waste, due diligence systems.
- Community Relocation programmes.
- Implementation of Environmental Social Impact Assessment programmes.
- Manage and implement RAP program(resettlement program).
- Peer review EIA's, EMP's, Baseline studies, and ESIA's.
- Developed waste & air quality systems.
- Implementation and monitoring environmental elements (Air, Water, Land and Waste).
- Project Management (PMiA).
- Environmental Laboratory Management.
- Environmental Training and Awareness.
- Environmental Audits, Inspections and Assessments.
- Environmental Biodiversity programmes.
- Environmental Management Programmes.
- Integrated Environmental Management Systems.
- Environmental Legal registers.
- Environmentally Related Permit/Licence Applications.
- Environmental Management Plans and their development.
- Terra Mare & GIS systems.

## WORK HISTORY SUMMARY

COMPANY	POSITION HELD
Lydian International; Amulsar	Environmental Superintendent
Goldfields	Environmental Manager South Africa
Aureus Mining Inc. Africa	Lyberia Environmental Manager
Nantou Mining Burkina Faso	SHEQ Manager
Riversdale Mining Mozambique	Group Environmental Manager
Barrick Gold Mine North Mara Tanzania	Environmental Manager
Eskom, Generation Primary Energy (GPE)	Departmental Environmental Manager GPE
AngloGold Ashanti South Africa Region	Regional Environmental Manager Systems
Alexkor Diamond Mining Company	Environmental Manager