



PRE-CONFERENCE TRAINING COURSE 3



Integrating biodiversity
into business
for the effective
management of
corporate biodiversity
risk & opportunity

Course Details

Course title	INTEGRATING BIODIVERSITY INTO BUSINESS FOR THE EFFECTIVE MANAGEMENT OF CORPORATE BIODIVERSITY RISK AND OPPORTUNITY
Level	Foundation
Pre-requisites for participants	Participants need to be proficient in English
Language of delivery	English
Duration	1 day
Minimum and maximum number	15-30
Trainer's names and contact details	<p><u>Shelley Lizzio</u> Digby Wells Environmental Turnberry Office Park, 48 Grosvenor Road, Bryanston, 2191 Cell: +27-(0) 72 210 2085 Tel: +27- (0) 11 789 9495 E-Mail: shelley.lizzio@digbywells.com</p> <p><u>Rudi Greffrath</u> Digby Wells Environmental Turnberry Office Park, 48 Grosvenor Road, Bryanston, 2191 Cell: +27-(0) 74 143 2980 Tel: +27- (0) 11 789 9495 E: rudi.greffrath@digbywells.com</p>

Trainers

Shelley Lizzio

Curriculum Vitae of Shelley Lizzio

Qualifications

2007	Diploma of Science: Resource Conservation Biology	University of the Witwatersrand
2002 – 2002	MSc (Zoology)	University of the Witwatersrand
1999	BSc Honours (Zoology)	University of the Witwatersrand
1995 – 1998	BSc (Zoology and Botany)	University of the Witwatersrand

Experience

2018 – present	Digby Wells Environmental	Principal Biodiversity Consultant
2014 – 2018	Endangered Wildlife Trust	Manager: National Biodiversity and Business Network
2012 – 2014	Anglo Coal	Senior Environmental Specialist
2008 – 2012	Anglo American	Senior Biodiversity Specialist
2006 – 2007	Ezemvelo KZN Wildlife	Development Planner
2005	Semane Consulting Engineers	Environmental Consultant
2004 – 2005	Golder Associates	Environmental Consultant

Rudi Greffrath

Curriculum Vitae of Rudi Greffrath

Qualifications

2001-2004	National Diploma in Nature Conservation	Nelson Mandela Metropolitan University (NMMU)
2005-2006	B-tech Degree in Nature Conservation	Nelson Mandela Metropolitan University (NMMU)

Experience

2016-2019	Digby Wells Environmental	Manager: Biodiversity
2012-2016	Digby Wells Environmental	Unit Manager: Fauna, Flora and Wetlands
2006-2011	Digby Wells and Associates	Consultant
2002 - 2003	Shamwari Game Reserve	Assistant to Conservation Ecologist
2001-2002	Kop-Kop Geotechnical instrumentation specialists	Field Technician

Course Description

- The course aims to build the capacity of participants to drive the mainstreaming of biodiversity into business in South Africa. It will familiarise participants with the concepts, legal frameworks and tools relevant to the relationship between business and biodiversity.
- The course targets those who wish to better understand the relationship between biodiversity and business. Although it would be valuable for participants to have a prior understanding of biodiversity, we will provide a brief overview of it and related concepts. For those with an existing understanding of the relationship between business and biodiversity this course will provide an opportunity to build on this understanding.
- In terms of content, the course will:
 - Define the concepts relevant to the relationship between business and biodiversity;
 - Describe the state of global biodiversity;
 - Provide an overview of the international and national legal context for biodiversity;
 - Provide participants with an understanding of the process to develop the business case for biodiversity;
 - Provide an overview of the tools available to facilitate the mainstreaming of biodiversity into business;
 - Provide guidance on the biodiversity action planning process; and
 - Provide guidance on how to scope biodiversity baseline assessments
- Learning outcomes include:
 - An understanding of biodiversity and related concepts, as they pertain to business;
 - A high-level understanding of the national and international policy and legal framework supporting the mainstreaming of biodiversity into business;
 - An improved understanding of the relationship between business and biodiversity
 - High level knowledge of the suite of tools available to facilitate the mainstreaming of biodiversity into business;
 - Understanding of how to develop biodiversity action plans
 - Understanding of how to scope biodiversity baseline assessments; and
 - An understanding of the Endangered Wildlife Trust's Biodiversity Disclosure Project and its relevance to the future of the mainstreaming of biodiversity into business.

Course Outline

08h00- 08h30	Welcome and introduction of all participants <ul style="list-style-type: none"> Names and organisations Expectations
08h30-09h00	Foundational Concepts and Setting the Scene <ul style="list-style-type: none"> Biodiversity, ecosystems, ecosystem services, Millennium Ecosystem Assessment, ecological infrastructure Global crisis of biodiversity degradation and loss
09h00-09h30	The international and national context for biodiversity <ul style="list-style-type: none"> Relevant international conventions National legal framework pertaining to biodiversity
09h30-10h30	The importance of biodiversity to business – developing the business case for biodiversity (interactive session) <ul style="list-style-type: none"> Biodiversity impacts of the sector Biodiversity dependencies of the sector Translation of impacts and dependencies into risks and opportunities Business case for the sector to manage biodiversity
10h30-11h00	TEA/COFFEE BREAK
11h00-11h30	The mainstreaming of biodiversity into business <ul style="list-style-type: none"> Definitions Emphasis on importance of mainstreaming throughout business
11h30-13h00	Tools and initiatives to mainstream biodiversity into business <ul style="list-style-type: none"> United Nations Global Compact (A Framework for Corporate Action on Biodiversity and Ecosystem Services), Orée - The Business and Biodiversity Interdependence Indicator (BBII), Natural Value Initiative - The Ecosystem Services Benchmark, Corporate Ecosystem Valuation Guide, Corporate Ecosystem Service Review, the mitigation hierarchy, biodiversity offsets, etc.
13h00-14h00	LUNCH
14h00-15h30	Tools and initiatives to mainstream biodiversity into business (continued) <ul style="list-style-type: none"> Focus on use of biodiversity baseline studies and biodiversity action plans to mainstream biodiversity.
15h30-16h00	TEA/COFFEE BREAK
16h00-16h45	The Biodiversity Disclosure Project <ul style="list-style-type: none"> Understanding the BDP
16h45-17h00	Summary and Closure (interactive session) <ul style="list-style-type: none"> Overview Expectation confirmation

Course Materials to be provided

A Copy of the presentations

Course participants will be contacted before the course to direct them to the pre-course reading material