

**Curriculum Vitae
for
Edward John Rice, MSc**

January 2018

PERSONAL INFORMATION

Home address 15 Walnut Grove
Entombeni Drive
Amanzimtoti
Kwa-Zulu Natal
South Africa
Mobile +27 (0)72 476 0396
Work +27 (0)72 476 0396
E-mail address edward@etc-Africa.com
Identity number 860728 5038 083
Date of birth 28 July 1986
Gender Male

CURRENT POSITION

ETC-Africa cc
Director: Environmental Division

TERTIARY EDUCATION

| Degree/Diploma obtained | Year | Subjects |
|------------------------------------|-------------|-----------------------|
| MSc | 2011- 2012 | Conservation Biology |
| BSc Hons. | 2009- 2010 | Ecological Science |
| BSc | 2005- 2008 | Environmental Science |

BSc and BSc Honours degrees were completed at the University of KwaZulu-Natal, Pietermaritzburg. MSc completed at the Percy FitzPatrick Institute of African Ornithology, University of Cape Town.

Recipient of the Rotary Umhlanga bursary for the Conservation Biology MSc in 2011.

PUBLICATIONS

Co-Authored Article:
Paul J. Gordijn, Edward Rice, David Ward. (2012) The effects of fire on woody plant encroachment are exacerbated by succession of trees of decreased palatability. Perspectives in Plant Ecology, Evolution and Systematics 14:6, 411-422.

PUBLIC SPEAKING EXPERIENCE

Presentation at WWF Cape Town during a Responsible Fisheries Alliance Seabird working group meeting - April 2012.

Seminar at the FitzPatrick Institute Annual General Meeting - March 2012.

Presentation of MSc results to Rotary Club of Umhlanga board members.

University lectures: Cambridge University and Leeds University (England), Université de Lausanne (Switzerland) – March 2013

Talks at Schools: Eton College, Ampleforth College, Wycombe Abbey, Sheffield School, City of London School for Girls, Bradfield College, Shrewsbury School, Haileybury College and St Paul's School (England), Collège Champittet and International School of Lausanne (Switzerland) – March 2013

GENERAL WORK EXPERIENCE

| | | |
|---------------------|---|--|
| 2015-present | Director: Environmental Division | ETC-Africa, Durban |
| 2013 - 2014 | English Teacher | Goheung Girls Middle School, South Korea |
| 2012 – 2013 | Programme Coordinator and Marketing Manager, Samara Wildlife Volunteer Programme | Samara Private Game Reserve, Graaff Reinet |
| 2010 | Environmental Consultant | Indwe Environmental Consulting, East London |
| 2010 | University Prac. Demonstrator | The Smaller Side of Life (Biol 101), a first year undergraduate course, Pietermaritzburg |

SKILLS

Research skills
Veld condition assessments

- Determining α and β diversity indices
- Grass and tree identification
- Use of GCMS equipment
- Use of telemetry equipment
- Determining livestock dry matter intake rates
- Assembling & programming automated weather station equipment
- Determining soil Atterberg limits (plastic, liquid and shrinkage limits)
- Rangeland rehabilitation techniques
- Research project design
- Statistical analysis
- Scientific presentations

Computer skills

- Highly proficient in MS Office (Word, Excel and PowerPoint)
- Competent in SPSS Statistics
- Competent in R Statistical Package.
- Competent in ArcGIS software (ArcMap, ArcView and ArcCatalog)
- Competent with Windows Movie Maker
- Familiar with Adobe Photoshop
- Familiar with Vortex Population Viability Analysis software

Other certification

- Code B drivers licence
- Professional driving permit (PrDP)
- Open water scuba certification
- Category C skipper licence (powerboat)
- SAMSA seagoing familiarisation course
- Firearms Competency Certificate
- Paragliding Licence (pending)

SECONDARY EDUCATION

Kloof High School

Matric Senior Certificate 2004 (A Aggregate)

Completed subjects:

- Mathematics (higher grade)
- English: First language (higher grade)
- Afrikaans: Second language (higher grade)
- Physical Science (higher grade)
- Geography (higher grade)
- Technical Drawing (higher grade)

Sports

- Rock Climbing
- Swimming
- Tennis
- Surf- Lifesaving (with First Aid)

Leadership

Prefect

Science Olympiad

1st team tennis Vice- captain

Sport House Captain

COMMUNITY SERVICE

2000- 2006. Voluntary Surf Lifesaving, Addington Beach, Durban.

OTHER INTERESTS

Travel, Scuba Diving, Hiking, Running, Paragliding, Cycling, Reading, Camping

REFERENCES

Duncan Pritchard

Founder of ETC-Africa

10 Warren Road

Salt Rock 4420

KZN

South Africa

email: Duncan@etc-Africa.com

Tel: 0832255960

Chris Devison

Program Coordinator, Education Promotion Division

Jeollanamdo Office of Education, 8th floor,

10 Eojinnuri-gil, Samhyang-Eup,

Muan-gun, Jeollanamdo 534-704

Republic of Korea

e-mail: chrisofficeofeducation@yahoo.com

Sarah Tompkins (based in the UK)

Owner of Samara Private Game Reserve

R63

Graaff-Reinet

6280

Eastern Cape

South Africa

e-mail: sarah@samara.co.za

Tel: +44 7929150466

Brendon Steytler

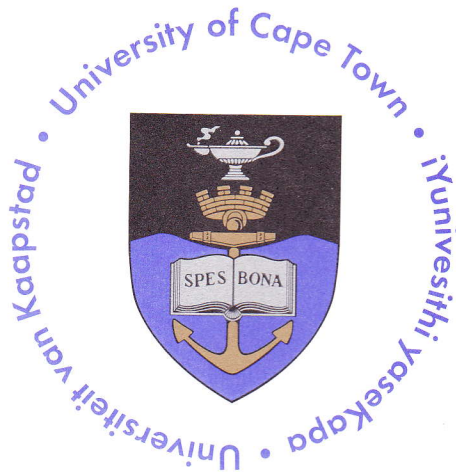
Owner of Indwe Environmental Consulting

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Associate Professor Peter Ryan (MSc supervisor)
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Professor David Ward (BSc. Hons. supervisor)
School of Biological & Conservation Sciences
University of KwaZulu-Natal
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Scottsville 3209
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Professor Trevor Hill (Undergraduate lecturer)
Deputy Head of School
School of Environmental Sciences
University of KwaZulu-Natal
P. Bag X01
Scottsville 3209
South Africa
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We certify that

Edward John Rice

was admitted to the degree of

*Master of Science
specialising in Conservation Biology*

on 12 December 2012

A handwritten signature in black ink, appearing to read 'Edward John Rice'.

Vice-Chancellor



A handwritten signature in black ink, appearing to read 'Hugh Amoore'.

Registrar