

CURRICULUM VITAE

1. **Family name:** Griffiths
2. **First names:** Michael
3. **Date of birth:** 8 May 1946
4. **Passport holder:** New Zealand (LH290359)
5. **Residence:** Indonesia
6. **Education:**

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
University of Auckland (1966-70)	BSc, Zoology and Geology

7. **Language skills:** Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English (Mother tongue)	1	1	1
Indonesian	1	1	2
French	5	5	5

8. **Awards and Fellowships**

Officer of the Order of the Golden Ark. Awarded by Prince Bernhard for services to conservation

9. **Other skills:**

Fully conversant with all basic programmes in Microsoft and Apple operating systems

10. **Present position:**

Vice-President for Ecosystem Services with Floresta Ltd (Singapore) - to promote investments in industries based on tree plantations on degraded lands in Aceh, Indonesia, particularly around the Leuser Ecosystem conservation area.

11. **Years within the firm:**

1.5 years

12. **Key qualifications:**

Proven managerial skills over 22 years in conservation, and 10 years in managerial positions in the oil business.

Skilled in raising capital for conservation projects – more than 45 million Euro over the last 20 years.

Recent experience in developing carbon projects with Sustainable Forest Development and Floresta Holdings.

Curriculum vitae

Experience in producing major policy documents including two masterplans – The Leuser Masterplan (1995) and the Masterplan for the Ex-Mega Rice Project in Central Kalimantan (2010). :

Specific experience in the region

Country	Date from - Date to
Asia	
Indonesia	1986 - 2015 1978 – 1984
Japan and China	1984 – 1986
Singapore	1973 -1975

13. Professional experience

Date from - Date to	Location	Company & reference person ¹ (name & contact details)	Position	Description
January 2016 – July 2016	Indonesia	CEU Consulting GmbH Contact person: Said Baabud Phone: + 62 813 60392005	Environment/Land Use Management Specialist	<ul style="list-style-type: none"> • Provide comprehensive data on ecological services of tropical rainforests (esp those in SE Asia) • jointly analyse the value of these services • mobilise the consultancy team to reach goals • present initial findings to multistakholder groups and discuss • jointly finalise report on total economic value or the environmental services of Aceh’s forests over a 30 year period <p>Major achievements:</p> <p>1. Comprehensive estimate of the Total Economic Value of Aceh forests.</p> <p>2. Inclusion in report of info graphics so as to translate complex ideas into visuals that could be easily comprehended by decision makers. Report considered by EU Delegation in Jakarta to be one of the best ever produced by a consultant team.</p>

¹ The Contracting Authority reserves the right to contact the reference persons. If you have any objection to this fact, kindly state so and provide a justification

Curriculum vitae

Date from - Date to	Location	Company & reference person ² (name & contact details)	Position	Description
November 2012 - Present	Indonesia	Floresta (Singapore) Contact person: Jouko Virta Phone: + 358 40 5535865	Vice-President for Ecosystem Services	<ul style="list-style-type: none"> • Promote REDD+ in Aceh • Work with Government Officials in Aceh to restart reforestation initiatives • Coordinate with senior officials in Jakarta and Aceh to link forestry with downstream industries • Work with NGOs in support of green development and conservation • Initiate discussions on carbon offsets with all layers of Aceh society and Government. <p>Major achievement: MOU between Govt of Aceh and Floresta to proceed with partnership to rehabilitate degraded lands, to develop downstream industries, and to explore potentials for carbon offsets.</p>

² The Contracting Authority reserves the right to contact the reference persons. If you have any objection to this fact, kindly state so and provide a justification

Curriculum vitae

<p>March 2007 – October 2012</p>	<p>Indonesia</p>	<p>Leuser Ecosystem Management Authority (BPKEL) BPKEL is now disbanded.</p>	<p>Coordinator for Conservation and Rehabilitation</p>	<ul style="list-style-type: none"> • Oversight of all conservation activities in the Leuser Ecosystem, conservation Planning, policy development, rehabilitation of degraded lands • Managing a staff of 120 personnel • Coordination of training programs for staff and field personnel • Fund raising for work in the Leuser Ecosystem • Coordination of third parties involved in conservation activities in the area of interest, government and donor liaison. • Reporting to Government agencies on work done <p>Major Achievement: Some significant rehabilitation of the Leuser Ecosystem, and no destructive Eu developed inside.</p>
<p>December 2009 – May 2010</p>	<p>Indonesia</p>	<p>Euroconsult/Mo tt Macdonald Timothy Jessup Phone: + 62 8119845635 +62 217199235</p>	<p>Coordinator for Kalimantan Forest Carbon Partnership.</p> <p>One of key aims of this project was to promote an understanding of how REDD+ can be designed to reduce emissions that cause global warming. Another was to work out ways to prevent further destruction of peat swamps.</p>	<ul style="list-style-type: none"> • Manage a staff of 15 local staff (and numerous field workers) and coordinating the work of 7 international consultants. • Coordinate with local NGOs and their efforts to support REDD in Central Kalimantan. • Liaise with Government officials at the Provincial and District level, visiting field sites and communicate closely with informal leaders and local village heads. • Function as the link between the work in Central Kalimantan and the headquarters for KFCP in Jakarta.
<p>March 2008 – November 2008</p>	<p>Indonesia</p>	<p>Euroconsult</p>	<p>Strategic Advisor for Masterplan for Ex-Mega Rice Project in Central Kalimantan</p>	<ul style="list-style-type: none"> • Short-term consultancy inputs, under Euroconsult, for the drafting of the masterplan, and ideas for follow on work.

Curriculum vitae

<p>March 2006-March 2007</p>	<p>Indonesia</p>	<p>Leuser International Foundation (LIF)</p>	<p>Special Advisor to the Board of Directors</p>	<ul style="list-style-type: none"> • Provide strategic direction for the Board of Directors and for the Implementing Body. • Identify potential donors and draft funding proposals • Liaise with existing donors • Build international links for conservation and development in Aceh. <p>Major Achievement: Successful acquisition of 17 million dollars for conservation of Aceh's Forests.</p>
<p>November 2004 – March 2006</p>	<p>Indonesia</p>	<p>Leuser International Foundation (LIF)</p>	<p>Vice-Chairman, Board of Directors</p>	<ul style="list-style-type: none"> • Provision of strategic inputs for the LIF • Joint direction of the activities of the Technical Implementing Body of the LIF • Responsible for fund raising for the LIF. Generation of proposals and supervision of donor liaison. 20 million dollars committed to date. • Implementation of strategy for sustainable funding for the conservation of the Leuser Ecosystem. This work is ongoing and ahead of schedule. • Preparation of Annual Reports and oversight of awareness efforts.

Curriculum vitae

<p>November 2002 – Nov 2004</p>	<p>Indonesia</p>	<p>Leuser Development Programme (EU project)</p>	<p>Integrated Development Advisor</p>	<ul style="list-style-type: none"> • Institutional development of the Leuser International Foundation (the body mandated to take over the management of the Leuser Ecosystem after the termination of the Leuser Development Programme in November 2004). • Fund raising support for the foundation • High level lobbying and regular contacts with key cabinet ministers, parliamentarians, and business community for promoting the objectives of the Leuser Development Programme • Close working relationships with provincial and district governments and parliaments in North Sumatra and Aceh • Selection and recruitment of personnel for the future implementing body of the LIF • Strategic advice for the Leuser Management Unit for the LDP.
<p>May 1995 – November 2002</p>	<p>Indonesia</p>	<p>Leuser Development Programme (EU)</p>	<p>Co-Director</p>	<ul style="list-style-type: none"> • Directing a multi-disciplinary staff of more than 200 people. • Setting strategic initiatives to achieve project objectives • Liaison with Government officials to the level of Ministers. • Lobbying the private sector, NGOs, Media, and local government to support the conservation of the Leuser Ecosystem. <p>Major achievements included the delineation and legal recognition of the Leuser Ecosystem, strong local support for its conservation, and the cancellation of 39 potentially damaging infrastructure project inside the Leuser Ecosystem</p>

Curriculum vitae

<p>April 1993 - March 1995.</p>	<p>Indonesia</p>	<p>Director</p>	<p>Integrated Conservation and Development of Lowland Forests in Aceh. (EU project)</p>	<ul style="list-style-type: none"> • Recruiting and managing a team of more than 60 programme personnel. • Generating strong government backing for the programme and for the future LDP • Supporting the development of an influential NGO to receive a management mandate from the Government in regard to the Reg of the Leuser Ecosystem. • Joint production of a Leuser Masterplan • Increasing general awareness on a national scale in respect to the Leuser Ecosystem <p>Main Achievement: The approval for a 50 million Euro EU/Govt of Indonesia funded project to conserve the Leuser Ecosystem</p>
<p>June 1990- January 1993</p>	<p>Indonesia</p>	<p>Project leader</p>	<p>World Wide Fund for Nature, Indonesian Programme</p>	<ul style="list-style-type: none"> • Overseeing of development of Information center in Bukit Lawang • Production of a comprehensive guide book on Leuser • Organising the first ever remote-camera census of Javan Rhinos (in Ujung Kulon National Park) • Establishment of anti-poaching patrols in the interior of Leuser National Park • Initiation of numerous pilot projects to involve local communities in protection of the Leuser National park • Organising Elephant census in Xishuang Banna National Park in China (WWF consultancy) • Design and initiation of Javan Tiger Census in Meru Betiri National Park, in Java. • Assisting with Environment Impact Assessment of large hydropower project in northeast of Leuser National park. <p>Major Achievements: First application in the world of camera traps to census rare and cryptic mammals.</p>

Curriculum vitae

<p style="text-align: center;">August 1986- December 1989</p>	<p style="text-align: center;">Indonesia</p>	<p style="text-align: center;">Consultant</p>	<p style="text-align: center;">Mobil Oil Indonesia</p>	<ul style="list-style-type: none"> • Documenting Aceh's vanishing wildlife • Using camera trapping on a large scale for the first time in a rainforest environment <p>Major Achievement: Producing a book on the wildlife of Aceh's forests - called "Indonesian Eden".</p>
<p style="text-align: center;">1984 -1986</p>	<p style="text-align: center;">Japan and China</p>	<p style="text-align: center;">Regional Manager</p>	<p style="text-align: center;">Imco Services</p>	<ul style="list-style-type: none"> • Responsible for establishment of operations in Japan and China. • Carrying market survey of the Japanese and recently opened China markets • Negotiating separate MOU's between the Departments of Energy in Japan and China. • Establishing offices and dock loading facilities in the Bo Hai Gulf in northern China. • Managing all financial and personnel matters for the Japan/China Region. <p>Major achievement was being able to establish a strong presence in the newly opened China Market where the two previous attempts had failed.</p>

Curriculum vitae

<p>1978-1984</p>	<p>Indonesia</p>	<p>Area Manager (Kalimantan, Sumatra)</p>	<p>IMCO Services</p>	<p>Kalimantan:</p> <ul style="list-style-type: none"> • overhauling money losing operation, and recruiting and training new staff • establishment of new offices and warehouse/ loading complex, and expansion of existing facilities in East Kalimantan • generation of new markets and consolidation of traditional ones. • coordination of technical experts • managing annual turnover of 50 million dollars per year. <p>Sumatra:</p> <ul style="list-style-type: none"> • establishing a developing a presence in Sumatra, particularly Aceh, North Sumatra and Jambi Provinces. • negotiations for and construction of warehouse and bulk loading facilities in Belawan, and offices in Medan and Palembang. • overseeing the recruitment , training and management of personnel • taking 60% of total market share for Sumatra. <p>Major achievements were demonstrating that a highly motivated workforce with good structural backing could out compete the competition and win a large market share of the regional markets.</p>
------------------	------------------	---------------------------------------------------	----------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Curriculum vitae

1975-1977	Wales and Ireland	Operations Manager	IMCO Services	<ul style="list-style-type: none"> • Establishing new operations in Wales and Ireland. • Site development of bulk loading facilities, and docking facilities • Staff recruitment and training • Financial management • Coordination and scheduling of technical experts
1973-75	USA and Singapore	Drilling Fluids and Hydrology Engineer	IMCO Services	<ul style="list-style-type: none"> • Designing and implementing well bore control protocols. • Monitoring and reporting on well bore geology.

14. Publications

Books:

Griffiths, M. (1989) Indonesian Eden (Aceh's Rainforest) - Louisiana State University Press, New Orleans. {First Reprint 1990}

Griffiths, M. (1992) Leuser National Park. Tien Wah Press, Singapore.

Rijksen, H.D./Griffiths M (1995) Leuser Masterplan - IBN-DLO, Wageningen, The Netherlands

Griffiths, M. Chapters in J. Terbourg, Carl van Schaik, et al, (2002). Making Parks Work – Strategies for Preserving Tropical Nature. Island Press.

Griffiths, M (2011). The Leuser Ecosystem. Saving Asia's Last Great Wilderness. ISBN 978-981-07-087808

Refereed Scientific Papers:

Griffiths, M. & van Schaik, C.P. (1993): Camera-trapping: a new tool for the study of elusive rain forest animals. *Tropical Biodiversity* 1: 131-135.

Curriculum vitae

Griffiths, M. & van Schaik, C.P. (1993): The impact of human activity on the abundance and activity periods of Sumatran rain forest wildlife. *Conservation Biology* 7: 623-626.

Griffiths, M. (1993) Population Density of Sumatran Tigers In Gunung Leuser National Park. *Tigerbeat* 6: 1-3..

van Schaik, C.P. & Griffiths, M. (in press) Activity periods of Indonesian rain forest wildlife as determined by camera trapping. *Biotropica*