CURRICULUM VITAE

1. Family name: SIREGAR

2. First names: Rondang Sumurung Edonita

3. **Date of birth:** 01st September 1965

Nationality: Indonesia
 Gender: Female
 Civil status: Single

7. Education:

Institution	University of Cambridge
Date from (month/year) to (month/year)	2002 – 2009
Degree(s) or Diploma(s) obtained	PhD in Biological Science/Primate Behaviour and Ecology

Institution	University of Cambridge
Date from (month/year) to (month/year)	1998 – 1999
Degree(s) or Diploma(s) obtained	MPhil. in Biological Sciences

Institution	Faculty of Biology, National University, Jakarta
Date from (month/year) to (month/year)	1983 – 1990
Degree(s) or Diploma(s) obtained	Undergraduate Degree/Bachelor of Science

8. Language skills; mark 1 (worst) to 5 (best) for competence:

Language	Reading Speaking Writing		
Indonesian	Mother tongue		
English	5	5	5

9. Memberships of professional bodies:

International Primatological Society, American Society of Primatologist Indonesian Primatological Society, Cambridge Philosophical Society, Cambridge National Trust Volunteer, Cambridge

SeeK (Science for Kid) Volunteer Society, Cambridge University Roots and Shoots Society, Cambridge Conservation

Forum (Site and Species management working group), National Geographic Society, WANADRI Outdoor and Jungle Explorer, Society of Conservation Biology (SCB)

IUCN Primate Specialist Group, Co-Vice Chair, Section for Human-Primate Interactions

10. Other skills: Trainer in Biodiversity Conservation, Trainer Primate

Behaviour and Ecology, Trainer in Climate Change

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11. Present position:

Research Associate at Research Center for Climate Change-University of Indonesia

Consultant in Biodiversity and Conservation Management Planning at Daemeter Consulting
Senior Consultant Orangutan and Habitat Conservation Management Planning at North Sumatera
Hydro Energy

Senior Advisor in Biodiversity Management at PT Agincourt Resources Senior Consultant Wildlife Expert at WWF-Indonesia

9 yrs (RCCC-UI, project based), 3.5yrs (Daemeter Consulting, 2yrs ADB project based, 1.5yr part time based), 2 yrs (NSHE, part time based), 2yrs

Years within the firms: (PT Agincourt Resources), 3mnth (WWF Indonesia)

13. Specific country experience:

Country	Date: from (month/year) to (month/year)
Indonesia	March/1990-Spetember 1998, November/2005- June/2007, August/2007 - December/2007,
maomesia	April/2010 – December/2011, January/2012 – present, July/2012 – present

14. Professional experience record (projects)

Date: from – to	December 2018 – present
Location	INDONESIA-Bogor
Company	Daemeter Consulting
Position	Consultant in Biodiversity and Conservation Management Planning
Description	Designing and organizing the conservation management planning for Consulting Firm clients (various companies from palm oil to industrial timber plantation) Additional work: Evaluating the MidTerm Project funded by KfW in Jambi provi
Date: from – to	January – December 2019
Location	INDONESIA-Sulawesi and Moluccas
Company	Institute for Sustainable Earth and Resources-University of Indonesia
Position	Program Coordinator (part-time)
Description	Managing the research collaboration program ISER-UI and Durrell Institute of Conservation and Ecology, School of Anthropology and Conservation, University of Kent-Canterbury, UK (Biodiversity, environmental change and land-use policy in Sulawesi and Molucca)
Date : from - to	April 2019 – July 2020
Location	Indonesia-Tapanuli,North Sumatera
Company	North Sumatera Hydro Energy
Position	Consultant/Senior Orangutan and Habitat Conservation Management Planning
Date: from-to	March 2021-present
Location	Indonesia-Central/South Tapanuli
Company	PT Agincourt Resources
Position	Senior Advisor in Biodiversity Management
Date: from-to	May-July 2021
Location	Indonesia
Company/NGO	WWF-Indonesia
Position	Senior Wildlife Expert

Date: from – to	October 2017 and April 2018
Location	INDONESIA-Jakarta, West Kalimantan
Company	PROFOREST UK

Position	Consultant on Orangutan and Human Conflict in Palm Oil Plantation
Description	 Component (i): Finding the probable cause on human and orangutan incident including site visit to palm oil plantation Component (ii): Training of Trainers in human and orangutan conflict and mitigation Component (iii): Providing problem solution recommendation on human and orangutan conflict
Date: from – to	September 2017-November 2018
Location	INDONESIA-Jakarta-Pontianak, West Kalimantan
Company	Kemitraan/ Partnership for Governance Reform in Indonesia
Position	Consultant/Primate and Habitat Conservation Specialist
Description	 Identification of the constraints that impede the achievement of the strategy objectives, with a special emphasis on the following categories of constraints (pertaining to Education/Communication and Public Awareness related to biodiversity and Primate Habitat conservation): a) Identification of specific laws, policies and regulations pertaining to biodiversity and primate habitat conservation b) Institutional and individual/Community capacity needs; c) Information constraints; Identify tools and approaches to strengthen transboundary landscape conservation planning, cross concession and compliance capacity. Conduct Regional diagnostic studies (involving identification of relevant policies, regulations, operation guidelines, and implementation manuals) on Conservation and Primate Habitat Protection Collection of general information about forestry sector of Kubu-Ketapang Landscape, with the focus on management planning at the local (forestry unit) level. Getting acquainted with the current forest management policy, spatial planning, Conservation and Land use at Kubu-Ketapang Landscape Collection of information about forest and land use by local community, social mapping on primate habitat protection – conducting surveys for this purpose; Analysis existing data and necessary intervention to coordinate Primate Habitat Conservation as one landscape management Manage the implementation of all activities including (a) technical aspects of transboundary landscape management, development of green value chains, and updating landscape and ecosystems profiles; and (b) development of policy and regulatory frameworks plan to formalize and establishment of primate habitat corridors; Maintain communication and coordination with partners and executing agencies, government agencies, and other related parties
Date: from – to	March 2017-October 2017 (40 days in 8 months)
Location	INDONESIA-Jakarta-Bogor-South Sulawesi
Company	IBCSD (Indonesia Business Council for Sustainable Development)
Position	Biodiversity Specialist/Consultant
Description	 Component (i): Working with PT. Vale Indonesia, to asses 300 hectares of operational site in Sulawesi will be improved in a way that benefits biodiversity Component (ii): Developing Indonesian Guidelines in Mining and Biodiversity Component (iii): Promotion of guidelines to companies beyond Vale.

Date: from – to	January 2016- January 2018 (120 days/24 months)
Location	INDONESIA-Jakarta-Bogor-West Kalimantan/Betung Kerihun National Park-North Kalimantan/Kayan Mentarang National Park
Company	Daemeter-LTS Consulting
Position	Consultant/National Protected Area Specialist
TOSITION	 Collaborate with the other international and national consultancy team members in reviewing the current structure of organizations, policies, and institutional arrangement related to forest and protected area management and/or natural resource conservation in Heart Of Borneo (HOB) and formulate legal, policy, and institutional measures to increase the focus of forestry and protected area management on clearly stated conservation objectives; Work with the International Protected Area Specialist and Team Leader in reviewing and assessing previous efforts in managing forest resources and biodiversity in the HOB, the surrounding parts of Borneo Island, and other Indonesian islands to extract lessons learned that will guide TA implementation and the selection of pilot and/or demonstration of "best practices" consistent with an I Assist the International Protected Area Specialist and Team Leader in preparing and conducting HOB tri-country dialogues between Brunei Darussalam, Malaysia, and Indonesia to facilitate the formulation of solutions on transborder management issues (including prevention and control of forest fire and illegal traffic of wildlife and endangered species) and enhance existing mechanisms and procedures for cooperation EM approach; Assist the International Protected Area Specialist and Team Leader in reviewing the completed management plan for the Betung Kerihun and Kayan Mentarang National Park and in identifying specific areas of support required from the TA, giving initial attention to: (a) conduct capacity building interventions supporting
Description	adaptive management approaches that address prioritized national park threats and conservation needs; (b) work with the Social and Participation Specialist to conduct capacity building increasing knowledge, awareness, and skills of local stakeholders on park management by establishing conservation village models; (c) implementation of participatory park enforcement system; (d) participatory national park monitoring system (e) with data base and regimen in place for tracking key habitats and species; and (f) strategies for addressing and resolving trans-border issues on forest resource management; 5) Participate in assessing the local capacity to implement an improved forest management regime in the HOB, especially in relation to previous attempts towards local community-based management; 6) Assist the International Protected Area Management and Team Leader in collecting detailed background data on key biophysical parameters such as climate, soils, terrain maps, forest cover, species distribution, non-timber forest products, and stream flows, and socio-economic data such as population, poverty incidence; 7) Provide advice on and assist in overseeing the mainstreaming of integrated approaches for forest resource management and conservation, giving special sources of livelihood etc., for planning and decision-making processes; emphasis on forest fire prevention and control, into national, provincial, and district medium-term development plans; 8) Identify the remaining critical management challenges in protected area
	8) Identify the remaining critical management challenges in protected area management in the HOB and specific activities that are needed to address

current challenges that confront management and conservation efforts; (ix) Together with the international Protected Area Specialist and Team Leader, work with the Sustainable Financing and PES Specialists (international and national) in estimating the costs and benefits of various "best practice" options that may be piloted and/or demonstrated under the TA and recommended for possible investments under the FIP that may be implemented even after the three-year TA implementation period

ADDITIONAL TASK:

- 9) Assisting Betung Kerihun National Park in designing the conservation area for wild Bornean orangutan (P.pygmaeus pygmaeus) in the National Park area
- 10) Assisting Betung Kerihun National Park in designing and establishing a sanctuary program for unreleseable orangutan in their natural habitat in the National Park area
- 11) Assisting Betung Kerihun National Park in designing and establishing a sanctuary program for unreleseable orangutan in their natural habitat in the National Park area

Date: from – to	February 2014-October 2014
Location	INDONESIA-Jakarta, North Sumatera (8 months) and Jambi province
Company	Research Centre for Climate Change, University of Indonesia, Indonesia
Position	Research Associate/Program Leader TFCA Sumatera 4 (The Forest Conservation Act)/Scientist
Description	 Designing and Developing the series of study for a master training in Climate Change in collaboration with Columbia University, USA; training in biodiversity conservation, Conducting research and assessing the Malaria and Dengue diseases and distribution in Central Kalimantan, Leading the series of short term studies for implementing the TFCA 4 program in collaboration with the local NGO (July 2014-present) at Batang Gadis National Park, Assisting in concept note and proposal development for The Forest Conservation Act (TFCA) Sumatera species based and Kalimantan program; and any relevant grant scheme Assisting the Road Assessment in Kerinci Seblat National Park, Indonesia (January-October 2015).
Date: from-to	February-September 2021
	5) Assisting in FAIR-BRI project in collaboration with Boston University Global Development Policy Center
Date: from – to	July 2012 – December 2014 (5-7days/month)
Location	WEST KALIMANTAN, INDONESIA
	International Animal Rescue-Orangutan Rehabilitation Program
Company Position	Senior Scientific Advisor
Description	 Supporting and giving advices in the rehabilitation and reintroduction program of the Orang-utans at IAR in Ketapang; Capacity building and knowledge transfer to IAR staff in rehabilitation and reintroduction; selection of orang- utans ready for release; Monitoring post release: methods for monitoring, observation methods, ethograms, sheets for observation data collection, assistance in data; Assisting the human-orangutan conflict and illegal hunting/trade activities in Ketapang and other West Kalimantan region; Assisting in establishing criteria for selection of orang-utans ready for release; Assisting in defining criteria and selecting orang-utans suitable for reintroduction; Assisting in the preparations of orang-utan reintroductions: a) Assisting in obtaining necessary funding for the process of pre and post release b) Assisting in deciding about the suitability and feasibility of potential release site Capacity building and knowledge transference to IAR staff in rehabilitation and reintroduction Support for building up a Student and Researcher programme at IAR: a) Assisting in finding and selecting students for research programmes and studies at IAR

- b) Developing ToR's for research projects, defining: themes, goals, methodologies, expected results.
- c) Assisting in developing SOP's for researchers
- d) Supervising students/researchers working/conducting their studies at IAR
- 11) Representing IAR in meetings, workshops, conferences, etc. related to orangutan conservation
- 12) Assisting in organizing events, meetings, workshops, etc. With partners, local government and local stakeholders related to orang-utan conservation.
- 13) Assisting in writing proposals, revising proposals, networking and facilitating links with new donors or other potential sources of funding for orang-utan rehabilitation, reintroduction and other conservation programmes
- 14) Performing monitoring and evaluations of the process and methods of rehabilitation and reintroduction at the Orang-utan Rehabilitation and Conservation centre IAR in Ketapang

Date: from – to	18 th September-20 th October
Location	INDONESIA-Malaysia
Company	National Geographic Orion-Linblad Expedition
Position	Naturalist on board-NG Orion
Description	 Preparing and presenting illustrated lectures and interpretive talks about the wildlife in Borneo, focusing on orang-utans and its habitat. Lectures also include information on how to protect the environment or how the actions of mankind are affecting climate change and weather patterns. Providing guests services by explaining regulations; answering guests requests, needs and complaints; and providing information about the national park (Bako National Park in Malaysia, Tanjung Puting National Park and Komodo National Park in Indonesia) and surrounding areas Assisting with the expedition staffs in scout-boat trip to find the best areas for trekking, snorkelling and diving. Conducting field trips to point out scientific, historic, and natural features of forests, research sites or other attractions to gain an appreciation for the Interrelationship between the environment and the actions of humans.
Date: from – to	April 2010 - December 2011
Location	INDONESIA
Company	The Nature Conservancy-Indonesia Forest Program
Position	Wildlife Conservation and Biodiversity Consultant
Description	 Assist in overseeing and supporting all development of funding strategies and project for orang- utan/other wildlife and habitat conservation, Develop and prepare technical and cost proposals to fund habitat and species initiatives, taking responsibility for budget preparation and budget management Assist in designing the framework in the development and implementation of conservation strategies on orang-utan and other wildlife project at TNC Assist in defining objective, design research and method in orang-utan conservation, ecological research, rehabilitation/reintroduction, communication and outreach tools for staff across TNC working on orang-utan conservation. Develop methods, SOP's and guidelines for orang-utan and human conflict in Oil Palm plantations in Berau Assist in raising awareness about Orang-utan Species Conservation efforts in the conservation community and among other zoological institutions both in the Indonesia and abroad Writing scientific publication and popular articles
Date: from – to	August 2007 – December 2007
Location	INDONESIA
Company	Conservation International, Indonesia
Position	Orangutan Conservation Specialist
Description	Assisting in defining research objective, designing research and method in orang-utan conservation, ecological research, rehabilitation/ reintroduction, communication and outreach tools for staff across CII and partners working on orang-utan conservation

Date: from – to	November 2005- June 2007
Location	Indonesia
Company	Batang Toru Orangutan Conservation Program, USAID-Conservation International Indonesia-ICRAF
Position	Chief of Party/Program Director
Description	 Developing the strategic planning for the orang-utan conservation program; Overseeing and managing the overall program in collaboration with ICRAF and local stakeholders; Overseeing the financial and programmatic management; Directing Conservation International Indonesia and ICRAF staff; Overseeing grants, sub-grants and consulting contracts as needed; coordinating with staff from ICRAF and local partner organization in the region on a daily basis; Collaborating with a range of government and partner organizations across the region in accordance with USAID and Conservation International Indonesia field operation regulations; organizing, designing and facilitating participatory stakeholders strategic planning for biodiversity conservation and income generated issues related to the conservation program.
Date: from – to	
Location	INDONESIA
Company	BOSF-Wanariset Orang-utan Reintroduction Project/The MoF Tropenbos- Kalimantan Project, Biodiversity and Forest Ecology Group.
Position	Researcher/Postgraduate student
Description	 Designing and conducting a research on Orang-utan rehabilitant behaviour competence prior to release Capacity building and knowledge transference to Wanariset Orang-utan staff/technicians in rehabilitation and reintroduction practice
Date: from – to	April 1996 – September 1998
Location	INDONESIA
Company	BOSF-Wanariset Orang-utan Reintroduction Project, East Kalimantan, MoF Tropenbos-Kalimantan Project, Biodiversity and Forest Ecology Group.
Position	Project Manager/Researcher
Description	 Managing and overseeing all issues related to the Orang-utan rehabilitation and reintroduction program including long-term strategic development of the organisation; managing of key donor relationships, design management and cost planning, programming/ scheduling. As a researcher, designing the behaviour data collection to determine the criteria of release orang-utan in reintroduction program. Developing of methods, SOP's and guidelines for the successful rehabilitation of orang-utans
Date: from – to	January 1996 - March 1996
Location	INDONESIA
Company Position	Indonesian Primate Research Center-Bogor Agricultural University Research Assistant
Description	Observing and collecting data from one of the three orang-utan that get infected by Hepatitis B and TB in the quarantine cage on daily basis to better understand the behaviour. This will include all day focal follows, behavioural data collection, fecal and urine collection for the bio-banking program and compiling all the data before the animal are sent back to the rehabilitation centre after they get cured.

Date: from – to	October 1991 - December 1995				
Location	TINJIL ISLAND, INDONESIA				
Company	Indonesian Primate Research Center Field Station in Tinjil Island				
Position	Program Coordinator and Research Assistant				
Description	Organizing the fieldwork program for Bogor Agricultural University's students; assisting the field training on primate behaviour and ecology; conducting survey and monitoring primate population in Tinjil island, collecting and analysing behaviour data				
Date: from – to	April 1991 - July 1991				
Location	INDONESIA				
Company	Tanjung Puting Orangutan Research and Conservation Project- Orangutan Foundation International				
Position	Curator/Orangutan caregiver				
Description	General husbandry work for 10 Orang-utan in Ragunan guesthouse facility; monitoring the animal physical and wellbeing; records keeping on daily behaviour				

15. Others (e.g. publications):

TRAINING/COURSES

- Visiting Scientist Training Program in Primate Behaviour and Computer Database Management, Regional Primate Research Center, University of Washington, Seattle, US, December 1993-May 1994.
- Animal Behaviour and Ecology Field Course, Tinjil Island, West Java, August 1992
- Computer courses in Photoshop, SPSS and Endnote, University of Cambridge, UK, October 1999, 2003, 2008
- Project management course Foundation and Advance, University of Cambridge, UK, April 2003, April 2005, February 2009, March 2009
- Teaching undergraduate student, University of Cambridge, UK, April 2004, 2005, 2009, 2010
- Supervising and small group teaching, University of Cambridge, February 2004, April 2009, February 2010
- Presentation Skills, University of Cambridge, February 2004, March 2009, March 2010
- Communication Skills, University of Cambridge, May 2005, May 2008, May 2009
- Academic Writing Skills, University of Cambridge, March 2005, 2008, 2009
- Effective Communications, University of Cambridge, 15-18th June 2009
- Workplan and database training, Conservation International in house training, Denpasar, March 20-24th, 2007
- Fundraising and Management training, Conservation International in house training, Denpasar, April 6-8th, 2006
- Financial management training, Conservation International in house training, Jakarta, May 21-24th, 2007
- Beahrs Environmental Leadership Program, Summer Certificate Course in Sustainable Environmental Management, University of California at Berkeley, June 22th-July ^{14th}, 2007
- Conservation Strategy Fund, Summer Certificate Course in Economic Tools for Conservation, Stanford University, August 15-26th, 2011
- A Master Class on Policy for REDD+ within a Decentralised Context, Australian National University/The Crawford Fund and Research Centre for Climate Change-University of Indonesia, August 07-10th, 2012
- Training of Trainers, Master Training in Climate Change Mitigation and Sustainable Forest Financing, Research Centre for Climate Change University of Indonesia-Centre for Environment, Economy and Society Columbia University, August 19-21th, 2013
- Project Management, planning, monitoring and evaluation course, Circle Indonesia, Yogyakarta, March 5-8th March 2013,
- Two Days Workshop: 7 Keys of Book Writing for Personal Branding, Edy Zaqeus Institute, June 4-5th 2014.
- Two Days Course: Writing The Most Significant Change, SatuDunia Institute, August 15-16th 2016

- Managing and Leading Conservation Projects Course, Durrell Conservation Academy-United Kingdom, December 12-16th 2016
- Communication and Facilitation Skills for Conservation Managers professional training course,
 The Smithsonian-Mason School of Conservation, Virginia-US, 08-12th April, 2019

TRAINING AND TEACHING EXPERIENCE/GIVEN

- Primate behaviour and ecology field course (as a Research assistant) in Tinjil island, 1993, 1995.
- Primate Survey and Census for National park rangers, in collaboration with Kutai National Park-UNESCO, 1996.
- Orangutan behaviour and ecology, in-house training for the Orangutan Reintroduction Project technicians, 1996, 1997, 1998, 2001, 2002.
- Teaching English as Second Language at Woman Centre, Cambridge (voluntarily work) 2004, 2008, 2009
- Primate Behaviour, Undergraduate student, Faculty of Bioloy, University of Indonesia, 2012
- Primate behavior and conservation, in-house training for IAR's staff and technicians, 2012-2014
- Facilitating/Assisting SMART (Spatial Monitoring Reporting Tools) Training for two National Parks Staffs, 21th-25th November 2016 and 19th-23th December 2016
- Training of Trainer on Orangutan Survey and Conflict Mitigation, Cargil Palm Oil Plantation manager and staffs, April 2018
- Conservation Management Training in Primate Habitat focus on Orangutan and Proboscis for Industrial Timber Plantation (for Pulp and Paper) manager and staffs, 09-11th April 2018
- Facilitating/Assisting SMART (Spatial Monitoring Reporting Tools) Training for Industrial Timber
 Plantation (for Pulp and Paper) manager and staffs, 04-08th Juni 2017
- Facilitating/Assisting using Cyber Tracker for Survey and Monitoring for villagers (from four villages located inside and surrounding Industrial Timber Plantations), 13-15th August 2018
- Orangutan Behaviour and Ecology, Survey and Monitoring method for NSHE staff and LSLI (Lembaga Sipirok Lestari Indonesia)
- Facilitating/Assisting SMART (Spatial Monitoring Reporting Tools) Training for NSHE, KSDA and six villages in South Tapanuli

<u>OTHER</u>

- Invigilator for Undergraduate Student Exam, University of Cambridge, 2003, 2004, 2005, 2008, 2009
- Invigilator for Student with Special Needs Exam, Downing College-University of Cambridge, 2003, 2004, 2005, 2008, 2009

GRANTS, AWARDS AND SCHOLARSHIPS

- ASP Conservation Small Grant, 1997
- ASP Conservation Small Grant, 1999
- The British Cambridge Chevening Scholarship, 1998-1999
- The People Trust for Endangered Species, 2000
- The Whitley Conservation Award, 2000 (short-listed candidate)
- The Gibbon Foundation Scholarship, 2002/2003
- Downing College Graduate Hardship Grant 2003/2004, 2004/2005
- Conservation International Professional Training Grant, 2007
- University of Cambridge-Board of Graduate Students Hardship Grant, 2008, 2009

- Beahrs ELP Leadership Conservation and Conservation International Grant, 2007
- Lungdren Research Grant, 2008, 2009
- EFN-WWF Professional Grant 2011

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