

Ecosystem Restoration and Carbon Initiatives: a practical course in the Borneo Rainforest

The Event Programme including the Classroom Agenda

| Day | Time | Topics/ Activities | Duration (minutes) | Remarks |
|---|------------------|---|--------------------|---------------------|
| Self-Study to be completed on Preferred by Nature's Training Hub <i>Make sure you have watched the following recordings on the Preferred by Nature Training Hub BEFORE Day 1</i> TOTAL ESTIMATED TIME TBA hours / The access to self-study will be provided 2 weeks prior to the training | | | | |
| Any time prior to the classroom | At your own pace | 1. Concept and State of Ecosystems | 30 | Training Hub |
| | At your own pace | 2. International setting for Ecosystem Restoration | 24 | Training Hub |
| | At your own pace | 3. International setting for Carbon projects | 22 | Training Hub |
| | At your own pace | 4. Global Frameworks for Ecosystem Restoration | 45 | Training Hub |
| | At your own pace | 5. Main International Standards for Carbon Projects | 23 | Training Hub |
| | At your own pace | 6. Ecosystem Services Valuation | 26 | Training Hub |
| | At your own pace | 7. Ecosystem Services: a critical view | 26 | Training Hub |
| | At your own pace | 8. Framing ILO Fundamental Conventions | 29 | Training Hub |

| | At your own pace | 9. Social Impact Assessments | 35 | Training Hub |
|-------------------|------------------|--|--------------|---|
| Sunday, May, 7 | Before afternoon | Pickup at Tawau Tawau Airport (TWU) ! For a better flight price offer, we suggest checking the possibility of flights through Kota Kinabalu (KK) as a transition airport instead of direct flights to Tawau. Important is to get familiar with luggage check-in nuances if you go with this option! | | Pick up is to be arranged by CEMD* |
| | afternoon | Departure from the Airport to MBCA | app. 4 hours | Airport – MBCA** Transfer will be arranged by CEMD |
| | 5:00 pm | Arrival to MBCA Gate | 60 min | Registration at the SMBRIB*** |
| | 6:00 pm | Check-in | 60 min | Settlement at MBSC**** |
| | 7:00 pm | Dinner | 90 min | Dalit Dining Hall |
| | 8:30 pm | Welcoming notes by the Manager And briefing on the Do's & Don'ts | 30 mins | Mini Theatre |
| | 9:00 pm | Night Drive (Group 1 – maximum 12 pax) | | Excursion |

| Day | Time | Topics/ Activities | Duration (minutes) | Remarks |
|----------------------------|-----------------------|--|--------------------|--|
| Monday, May, 8 Day 1 | 6:30-7:30 am | Birdwatching around the Studies Centre lead by MBCA Rangers (binoculars will be provided) | 60 | To gather at the Maliau 3D model (in front of Office building) |
| | <i>7:30 – 8:30 am</i> | <i>Breakfast</i> | <i>60</i> | <i>Dalit Dining Hall</i> |
| | 8:30-8:45 am | Course Registration | 15 | Conference room |
| | 8:45-9:00 am | Introduction to the course | 15 | Conference room |
| | 9:00-9:30 am | Introduction to the Maliau Basin Conservation Area by MBCA Manager | 30 | Conference room |
| | 9:30-10:00 am | Exercise 1: Presentations | 30 | Conference room |
| | 10:00-10:45 am | Online material recap | 45 | Conference room |
| | <i>10:45-11:00 am</i> | <i>Tea break</i> | <i>15</i> | <i>Dalit Dining Hall</i> |
| | 11:00-11:45 am | Exercise 2: Teamwork | 45 | Conference room |
| | 11:45-12:15 pm | Basic considerations for verifying projects | 30 | Conference room |
| | 12:15-12:45 pm | Ecosystem restoration and Nature Based Solutions carbon projects | 30 | Conference room |
| | <i>12:45-1:45 pm</i> | <i>Lunch</i> | <i>60</i> | <i>Dalit Dining Hall</i> |

| | 1:45-2:15 pm | Key concepts in land-use carbon initiatives | 30 | Conference room |
|-----------------------------|-----------------------|--|--------------------|--------------------------|
| | 2:15-2:30 pm | Preferred by Nature's Ecosystem Restoration Standard | 15 | Conference room |
| | 2:30-3:15 pm | Social considerations | 45 | Conference room |
| | <i>3:15-3:45 pm</i> | <i>Tea break</i> | <i>30</i> | <i>Dalit Dining Hall</i> |
| | 3:45-4:15 pm | Greenhouse gas calculation in carbon initiatives | 30 | Conference room |
| | 4:15-4:45 pm | Exercise 3: Assessing the carbon potential in Maliau – preparation | 30 | Conference room |
| | 4:45-5:00 pm | Q&A session and closure | 15 | Conference room |
| | 5:00 – 7:30 pm | Free time | | |
| | <i>7:30-8:30 pm</i> | <i>Dinner</i> | <i>60</i> | <i>Dalit Dining Hall</i> |
| | 8:30-9:30 pm | Night Drive (Group 2 – maximum 12 pax) | 60 | |
| Day | Time | Topics | Duration (minutes) | Remarks |
| Tuesday, May, 9 Day 2 | <i>7:30 – 8:30 am</i> | <i>Breakfast</i> | <i>60</i> | <i>Dalit Dining Hall</i> |
| | 8:30 am -1:00 pm | Exercise 3: Assessing the carbon potential in Maliau – field work. | 270 | Field visits around MBSC |
| | <i>1:00 -2:00 pm</i> | <i>Lunch</i> | <i>60</i> | <i>Dalit Dining Hall</i> |

| | 2:00-3:00 pm | Exercise 3: Assessing the carbon potential in Maliau – presentation of the results of the exercise and discussion | 60 | Conference room |
|--------------------------------|----------------|---|--------------------|--------------------------|
| | 3:00 – 4:30 pm | Exercise 4: Community led Ecosystem Restoration, a case study in Bolivia | 90 | Conference room |
| | 4:30-5:00 pm | Q&A session and closure | 30 | Conference room |
| | 5:00-7:00 pm | Free time | 120 | |
| | 7:00-8:00 pm | <i>Dinner</i> | 60 | <i>Dalit Dining Hall</i> |
| Day | Time | Topics | Duration (minutes) | Remarks |
| Wednesday, May, 10 Day 3 | 6:00-7:00 | Morning walk (optional) | 60 | Around MBSC |
| | 7:00-8:00 | <i>Breakfast</i> | 60 | <i>Dalit Dining Hall</i> |
| | 8:00-8:45 am | Recap from previous days & agenda review | 45 | Conference room |
| | 8:45-10:15 am | Exercise 5: Ecosystem Restoration in savannahs, a case study in Kenya | 90 | Conference room |
| | 10:15-10:30 am | <i>Tea break</i> | 15 | <i>Dalit Dining Hall</i> |
| | 10:30-10:45 am | Ecosystem Restoration monitoring | 15 | Conference room |
| | 10:45-12:15 pm | Exercise 6: Ecosystem Restoration in mangroves, a case study in Madagascar | 90 | Conference room |

| | 12:15-1:30 pm | Lunch (and preparing to leave for INIKEA) | 75 | Dalit Dining Hall |
|-----|----------------|--|--------------------|--|
| | 1:30 pm | Departure to INIKEA | 180 | Meeting at Dalit Dining Hall (Possible stop to buy some snacks along the way) |
| | 4:30 pm | Arrival at Luasong/ Tea break/ Check-in at Luasong Resthouse | 30 | Luasong Resthouse |
| | 5:00 – 5:20 pm | Welcoming notes by Manager of INIKEA | 20 | Luasong Training Room (at the Luasong Resthouse Building) |
| | 5:20 – 5:50 pm | Exercise 7: INIKEA forest rehabilitation project visit – ROAM, preparation | 90 | Field visit |
| | 5:50 – 8:00 | Free time | | |
| | 8:00-9:00 | Dinner | 60 | Luasong Resthouse |
| Day | Time | Topics | Duration (minutes) | Remarks |
| | 7:30 – 8:30 am | Breakfast | 60 | Luasong Resthouse |

| Thursday, May, 11 Day 4 | 8:30 -12:30 pm | Exercise 7: INIKEA forest rehabilitation project visit - Field visits and interviews in groups. | 240 | Field visit |
|-------------------------------|----------------------|--|--------------------|---|
| | <i>12:30-1:30 pm</i> | <i>Lunch at INIKEA</i> | <i>60</i> | On site. Packed lunch will be provided |
| | 1:30-4:30 pm | Exercise 7: INIKEA forest rehabilitation project visit - Field visits and interviews in groups (cont.) | 180 | Field visit |
| | 4:30-7:30 pm | Travel back from INIKEA to Maliau | 180 | CEMD will arrange transfer back to MBSC |
| | <i>7:30-8:30 pm</i> | <i>Arrive at Maliau Basin Studies Centre/ Dinner</i> | <i>60</i> | <i>Dalit Dining Hall</i> |
| Day | Time | Topics | Duration (minutes) | Remarks |
| Friday, May, 12 Day 5 | 6:00-7:00 am | Morning walk | 60 | |
| | <i>7:00-8:00 am</i> | <i>Breakfast</i> | <i>60</i> | <i>Dalit Dining Hall</i> |
| | 8:00- 8:45 am | Recap from & agenda review | 45 | Conference room |
| | 8:45-9:45 am | Exercise 7: INIKEA forest rehabilitation project visit - Presentations of findings from the field and discussion | 60 | Conference room |
| | <i>9:45-10:00 am</i> | <i>Tea break</i> | <i>15</i> | <i>Dalit Dining Hall</i> |

| | 10:00-11:30 am | Exercise 8: Ecosystem Restoration in Spain, a case study in regenerative agriculture | 90 | Conference room |
|-------------------------------|----------------|--|--------------------|-----------------------------|
| | 11:30-12:30 pm | Landscape approaches in restoration: Using the High Carbon Stocks Approach | 60 | Conference room |
| | 12:30-1:30 pm | Lunch | 60 | Dalit Dining Hall |
| | 1:30-2:30 pm | Final Q&A session | 60 | Conference room |
| | 2:30-3:00 | Course closure | 30 | Conference room |
| | 3:00-3:45 pm | Tea break | 15 | Dalit Dining Hall |
| | 3:45-5:15 pm | Exam | 90 | Conference room |
| | 5:15 – 7:00 pm | Free time | 105 | |
| | 7:00 – 8:00 pm | Dinner | 60 | Dalit Dining Hall |
| Day | Time | Topics | Duration (minutes) | Remarks |
| Saturday, May, 13 Day 6 | 7:00 - 8:00 am | Breakfast | 60 | Dalit Dining Hall |
| | 8:30 am | Tree Planting activity | 30 | Along the main road to MBSC |
| | 9:00 am | Group Photo | | |

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|--|---------|--------------------|--------------------------------------|--------------------------------------|
| | 9:30 am | Depart to Airport | App. 6-7 hrs (with lunch stop) | Transfer will be arranged by CEMD |
| | 4:30 pm | Arrival to Airport | | |

CEMD* - Conservation & Environmental Management Division

MBCA** - Maliau Basin Conservation Area

SMBRIB*** - Shell Maliau Basin Reception and Information Basin

MBSC**** - Maliau Basin Study Center

The Optional Excursion (NB! If you want to take it, please, let us know by adding the comment "I will take Optional Excursion" when registering for the event on the website) CHECK INFORMATION BELOW



| | | | | | |
|-----------------------------------|-----------------------------|--|---|---|---|
| <p>May 13 – May 17</p> | <p>4Days 3Nights</p> | <p>THE WONDERS OF MALIAU BASIN</p> | <p>Maliau Basin Conservation Area (Maliau Basin Studies Centre, MBSC)</p> | <ul style="list-style-type: none"> • Price includes all provision during the excursion (transport, meal, overnight stay, and ranger) • !Price excludes the personal equipment from the CHECKLIST) • !Price excludes your personal insurance* | <p>4-day excursion price per person is 505 EUR</p> |
|-----------------------------------|-----------------------------|--|---|---|---|

* You are required to purchase insurance covering injuries during trekking and helicopter evacuation. Participants shall make sure they do not have any heart and/or breathing problems.