



SURUMER Final Conference

21 October 2016, Jinghong, Xishuangbanna, Yunnan, China



Stakeholder Dialogue on

Sustainability of rubber cultivation – pathways and scenarios

Venue: Hilton DoubleTree Resort, 66 Yingbin Rd, Wanda Intl Resort, Jinghong, Xishuangbanna, 666100, China

Topic of the Workshop

Stakeholder feedback consultations on SURUMER results with respect to different land use scenarios and discussion of pathways towards sustainable rubber cultivation in Xishuangbanna.

Objectives of the Workshop

- 1. Participants have reflected on relationships of important factors of rubber cultivation, with respect to the expertise of SURUMER**
- 2. Pathways for the sustainability of rubber cultivation against the background of livelihood security and environmental impacts have been discussed**
- 3. The workshop is evaluated**
- 4. Participants have achieved a mutual understanding of the SURUMER project: its objectives, integrated project structure, overall approach, fields of expertise, and results.**

Program, Friday October 21st

08:45 – 09:00	Arrival at Hilton Double Tree Resort
09:00 – 09:15	Opening and welcome of participants by NRWNR Director Zhongqing LI and SURUMER project leader Prof. Dr. Georg CADISCH (translation Lijuan DUAN)
09:15 – 09:30	Introduction to the workshop, its objectives and schedule (Dr. Thomas AENIS and Jue WANG)
09:30 – 09:50	The SURUMER approach: objectives, project structure, overall approach, scenarios and fields of expertise (Prof. Dr. Georg CADISCH and Xueqing YANG)
09:50 – 10:10	Presentation of the LUCIA modelling approach and its outputs concerning the scenarios and land-use change (Dr. Sergey BLAGODATSKIY and Rong LANG)
10:10 – 10:30	The relationship between herbicides, run-off and soil loss as well as its impact on drinking water quality (Hongxi LIU, Lydia SEITZ, Manuel KRAUSS, Prof. Dr.-Ing. Silke WIEPRECHT, Prof. Dr.-Ing. Heidrun STEINMETZ)
10:30 – 10:45	Tea and coffee break
10:45 – 12:00	First feedback session (scenarios, objectives, LUCIA) <ul style="list-style-type: none">i. Policy and administration (Shaoze JIN)ii. Producers and industry (Xueqing YANG)iii. Environmental protection (Hongxi LIU) Feedback presentation (Jue WANG)
12:00 – 13:30	Lunch buffet
13:30 – 13:50	Trade-off between latex yield and C-sequestration (Dr. Sergey BLAGODATSKIY and Xueqing YANG)
13:50 – 14:10	Relationship between livelihood and changes in cultivation of rubber and alternatives (Prof. Dr. Hermann WAIBEL and Shaoze JIN)
14:10 – 14:30	Trade-off between changed rubber cultivation, sustainability, and work load (Dr. Gerhard LANGENBERGER, Dr. Thomas AENIS and Jue WANG)

Program, Friday October 21st

14:30 – 15:15 **Second feedback session (carbon, livelihood, management alternatives)**

- i. Policy and administration (Shaoze JIN)**
- ii. Producers and industry (Xueqing YANG)**
- iii. Environmental protection (Hongxi LIU)**

Feedback presentation (Jue WANG)

15:15 – 15:40 **Tea and coffee break**

15:40 - 16:00 **Assessing the interactions between landscape scenarios and Ecosystem Services using InVEST (Dr. Marc COTTER and Hongxi LIU)**

16:00 – 16:45 **Plenary Discussion: Pathways to future rubber cultivation (moderation Jue WANG)**

16:45 – 17:15 **Third feedback session: Workshop feedback and evaluation**

17:15 – 17:35 **SURUMER Project implementation and workshop wrap up (Zhongqing LI and Prof. Dr. Georg CADISCH) (translation Lijuan DUAN)**

17:35 – 17:45 **Conclusion speech by Yunnan Provincial Environment Protection Department (YEPD)**

18:00 – 20:00 **Fairwell BBQ**