Contents

| In | troduction |
|------|--|
| Re | habilitation of Degraded Tropical Forest and Local Communitie's Incentive Living with the Forest., Shigeo Kobayashi (Kyoto University) |
| Ch | napter 1: Development of a measure for semi-domestication of tropical forests ology resource. (Sub theme 2) |
| 1-1 | Non-timber forest products for 'stabilization' of swidden farming: a case study in a Khmu village, northern Laos. Shinya Takeda (Kyoto University)9 |
| 1-2 | Sustainable Rehabilitation of Degraded Peat Swamp Forest Ecosystem in Giam Siak Biosphere Reserve, Riau, Indonesia: An Integrated Approach. Haris Gunawan (Riau University, Indonesia) |
| 1-3. | Initial crop selection of squatters settled in secondary forest at lower Amazon-Decision making for the livelihood amelioration. Kanae Ishimaru and Shigeo. Kobayashi (Kyoto University) |
| 1-4. | Semi-domestication of non-timber forest products for better fallow management incentive. Anoulom Vilayphone (National University of Laos) |
| 1-5. | Peccary hide traders and Peruvian Amazon distribution. Kazunobu Ikeya (National Museum of Ethnology) |
| 1-6. | Integrated approach for forest management in southern Tanzania. Juichi Itani (Kyoto University) |
| 1-7. | Diveristy of agro-landscape management in the forested Guinea, West Africa: Importance of oil palms and raphia palms. Gen Yamakoshi, Miho Ito and Shigeo Kobayashi (Kyoto University) |
| Chap | pter 2: Evaluation of use of tropical forests ecology resource by local populace d on traditional knowledge. (Sub theme 1) |
| 2-1. | Assessing Local Livelihood Sustainability in North Toraja Region, South Sulawesi, Indonesia: How Does the Land-use Pattern Affect the Landslide Occurrence?, Ayako Oide (Kyoto University) |
| 2-2. | Mechanism of stabilizing upland use at China-Lao border area: Focusing on small-scale rubber expansion. Le Zhang, Yasuyuki Kono and Shigeo, Kobayashi (Kyoto University) |

| C. | hapter 3: Examination of resident participation system of forest ecology resource e of local populace (Sub theme 3). |
|-------------|---|
| 3- | |
| 3-2 | E. Forest Use and Agriculture in Ucayali, Peruvian Amazon: Interactions among Livelihood Strategies and Environmental Outcomes. Roberto Porro (EMBRAPA Amazonia Oriental, 126 |
| 3-3 | Peasant migration and deforestation in Peruvian Amazon (II). Masahiro Ichikawa (Kochi University) |
| 3-4. | Forest conservation through the commercialization of NTFP: Can Semi-domestication of Ethiopian Korarima cardamon (Aframomum korarima) be a clue to forest conservation? Masayoshi Shigeta (Kyoto University) |
| Cha by f | apter 4: Incentive for local populace to REDD and evaluation of carbon credit forest ecology resource use. (Sub theme 4) |
| 4-1. | |
| 4-2. | Potentials of Local Institutions to Prevent Deforestation and Contribute to REDD Goals: Cases from Gamo and Arsii Highlands of Ethiopia. Mamo Hebo (Addis Ababa University; currently visiting scholar at Kyoto University) |
| 4-3. | Evaluation of carbon credit by semi-domestication of forest resources and safeguard. Shigeo Kobayashi (Kyoto University), Anoulom Vylayphone (National University of Laos), Haris Gunawan (Liau University), JulioUgarte (International Agroforestry Research Center, Peru), Kanae Ishimaru (Kyoto University) |