**Summer School Program**

**5-18 August, 2018**

**Sustainable forestry for natural product improvement**

**Institute of Teknology, Bandung**

Place: ITB Ganeca Campus Jl. Ganeca No. 10 Bandung 40132 West Java

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| **Time/Duration** | **Program/Activity** | **Venue** |
| ***Day 1 (Sunday, 5 August 2018)*** | | |
| Arrival and check-in | | Soekarno-Hatta Airport and Hotel/Guest House |
| ***Day 2 (Monday, 6 August 2018)*** | | |
| 08.00 – 09.00 | Registration | SITH, Ganeca Campus |
| 09.00 – 09.30 | Opening ceremony; welcoming remarks; announcements | SITH, Ganeca Campus |
| 09.30 – 10.00 | Group Photo | SITH, Ganeca Campus |
| 10.00 – 11.50 | **Lecture 1**: Dr. Devi N. Choesin: Tropical forest ecology | SITH, Ganeca Campus |
| 11.50- 14.00 | Lunch Break | SITH, Ganeca Campus |
| 14.00 – 15.50 | **Lecture 2**: Dr. Endah Sulistyawati: Overview of Indonesian forest | SITH, Ganeca Campus |
| 15.50 – 17.00 | **Ice breaking with Indonesian Student** | SITH, Ganeca Campus |
| ***Day 3 (Tuesday, 7 August 2018)*** | | |
| 08.00 – 09.50 | **Lecture 3**: Prof. Tati Suryati Syamsudin: Interaction between organism in tropical forest | SITH, Ganeca Campus |
| 10.00 – 11.50 | **Lecture 4**: Dr. Elham Sumarga: Ecosystem services of tropical forest | SITH, Ganeca Campus |
| 11.50 – 14.30 | **Lunch Break** | SITH, Ganeca Campus |
| 14.00 – 15.50 | **Lecture 5:** Prof. Eizi Suzuki:Long term research in Tropical forest | SITH, Ganeca Campus |
| 15.50 – 17.00 | **Lecture 6:** Dr. Eka Mulya Alamsyah**:** Tropical timber forest products – wood properties | SITH, Ganeca Campus |
| ***Day 4 (Wednesday, 8 August 2018)*** | | |
| 08.00 - 15.00 | Visiting Gunung Geulis Community forest: nursery - agroforesty - Community based management | Gunung Geulis Community forest-Sumedang |
| ***Day 5 (Thursday, 9 August 2018)*** | | |
| 08.00 – 09.50 | **Lecture 7**: Prof. Hyoung-Jin Kim: Application of biotechnology for forest product | SITH, Ganeca Campus |
| 10.00 – 11.50 | **Lecture 8**: Prof. Kim Young Kyoon: Application of forest product for medicinal purposes | SITH, Ganeca Campus |
| 11.50 – 14.00 | **Lunch break** | SITH, Ganeca Campus |
| 14.00 – 15.50 | **Lecture 9**: Dr. Ihak Sumardi: Tropical timber forest products – wood processing | SITH, Ganeca Campus |
| 15.50 – 18.00 | **Exploring Bandung City** |  |
| ***Day 6 (Friday, 10 August 2018)*** | | |
| 08.00 – 09.50 | **Lecture 10**: Drs. Djoko Andi P. Prasetija (PT. SABA): The role of Enzyme in paper industry | SITH, Ganeca Campus |
| 10.00 – 12.00 | **Introduction to ITB Campus** |  |
| 12.00 – 14.00 | Lunch Break | SITH, Ganeca Campus |
| 14.00 – 15.50 | **Lecture 11**: Ir. Taufan Hidayat, M.Kom (CPP): Clean Technology | SITH, Ganeca Campus |
| ***Day 7 (Saturday, 11 August 2018)*** | | |
| 08.00 – 12.00 | Preparation for cultural night | SITH, Ganeca Campus |
| 12.00 – 14.00 | Lunch break | SITH, Ganeca Campus |
| 14.00 -20.00 | **Cultural night** | Ganeca Campus |
| ***Day 8 (Sunday, 12 August 2018)*** | | |
| 08.00 – 12.00 | Bandung Car Free Day |  |
| 12.00 -14.00 | **Lunch Break** | SITH, Ganeca Campus |
| 14.00 – 18.00 | Angkung Performance in Saung Udjo |  |
| ***Day 9 (Monday, 13 August 2018)*** | | |
| 08.00 - 09.50 | **Lecture 12**: Dr. Angga Dwiartama: Human forest interaction | SITH, Ganeca Campus |
| 10.00 – 11.50 | **Lecture 13:** Prof. Toshihiro Yamada: Illegal logging | SITH, Ganeca Campus |
| 11.50 – 14.00 | Coffee break | SITH, Ganeca Campus |
| 14.00 – 15.50 | **Lecture 14**: Dr. Tien Lastini: community forest (case study) | SITH, Ganeca Campus |
| ***Day 10 (Tuesday, 14 August 2018)*** | | |
| 08.00 - 11.00 | Visiting CPP | CPP Office |
| 11.00 - 13.30 | Lunch break | CPP Office |
| 13.30 - 16.00 | Visit to PT. Kertas Padalarang | Padalarang |
| 16.00 – 18.00 | Transfering to ITB Ganeca Campus |  |
| ***Day 11 (Wednesday, 15 August 2018)*** | | |
| 07.00 – 15.00 | Visiting Mt. Kareumbi | Mt. Kareumbi |
| ***Day 12 (Thrusday, 16 August 2018)*** | | |
| 08.00 – 16.00 | **Poster presentation** **and summer school report** (together with forestry engineering student poster presentation) | SITH, Ganeca Campus |
| ***Day 13 (Friday, 17 August 2018)*** | | |
| 08.00 – 10.00 | Exam preparation | Hotel |
| 10.00 – 12.00 | Examination | SITH, Ganeca Campus |
| 12.00 – 1.00 | Lunch Break and questioner | SITH, Ganeca Campus |
| 15.00 – 17.00 | Closing ceremony, awarding certificates, photos | SITH, Ganeca Campus |
| ***Day 14 (Saturday, 18 August 2018)*** | | |
| 06.00 - 08.00 | Breakfast | Hotel |
| 08.00 – 17.00 | Departing to Soekarno-Hatta Airport |  |