

One year Regional Fire Management Resource Center-South East Asia

Bambang Hero Saharjo



Faculty of Forestry, Bogor Agricultural University (IPB),  
Kampus IPB, Darmaga, Bogor, West Java, Indonesia  
2018

City Palembang



Belalawan (RIAU GREEN, JANUARI 2015)



Musi River (South Sumatra)



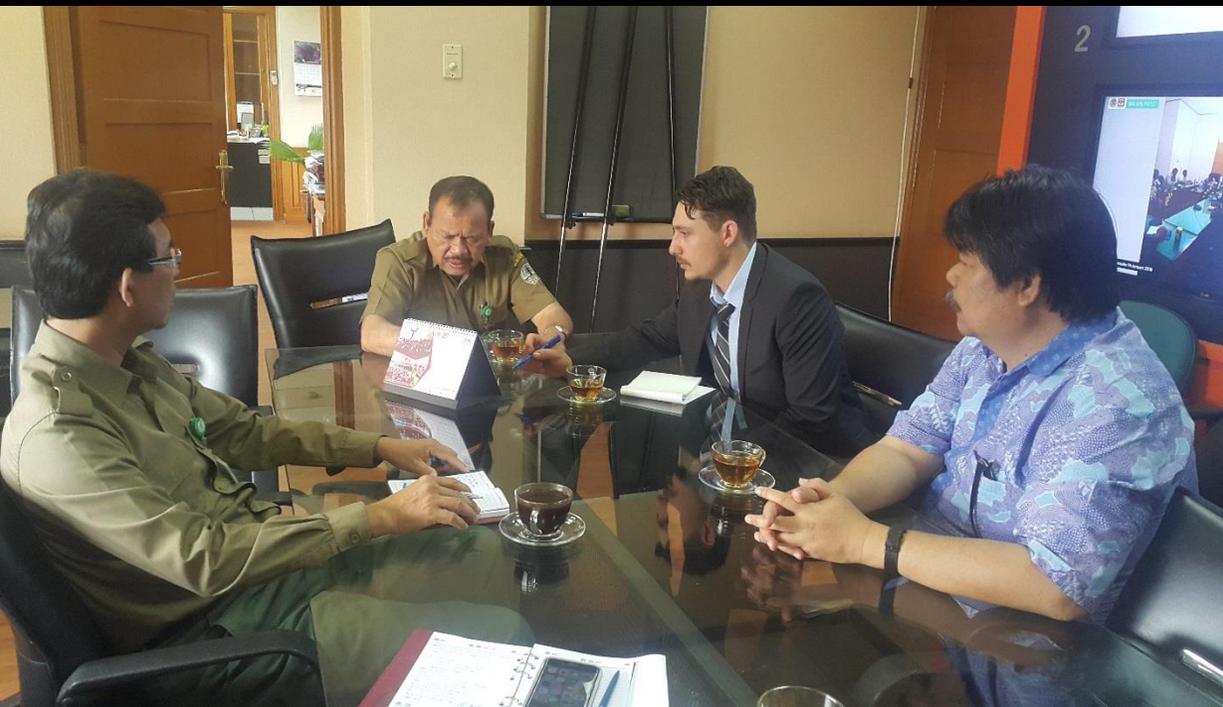
Palangkaraya 26 September 2015, 04.00 PM



Palangkaraya, 27 September 2015, 04.34 AM



- The repeat fire and haze crisis of 2015 has resulted in renewed national and international efforts in the Southeast Asia region, particularly in Indonesia, to address the serious challenges in the arena of fire management.
- The objective of the project is the establishment of the Regional Fire Management Resource Center – South East Asia Region (RFMRC-SEA), which will function as an independent regional center of competency and excellence for fire management and will operate at the interface between science and informed policy development (Science-Policy Interface – SPI).
- The overall aim of the Center, which through its affiliation with Bogor Agricultural University will be an independent, academic entity, is to **contribute to informed political decision making and the development of relevant policies** for Indonesia and the neighbouring countries of the Maritime Continent. The structure of a regional competence center for fire management is a measure of the decentralization of the work of the GFMC, which was established in 1998.



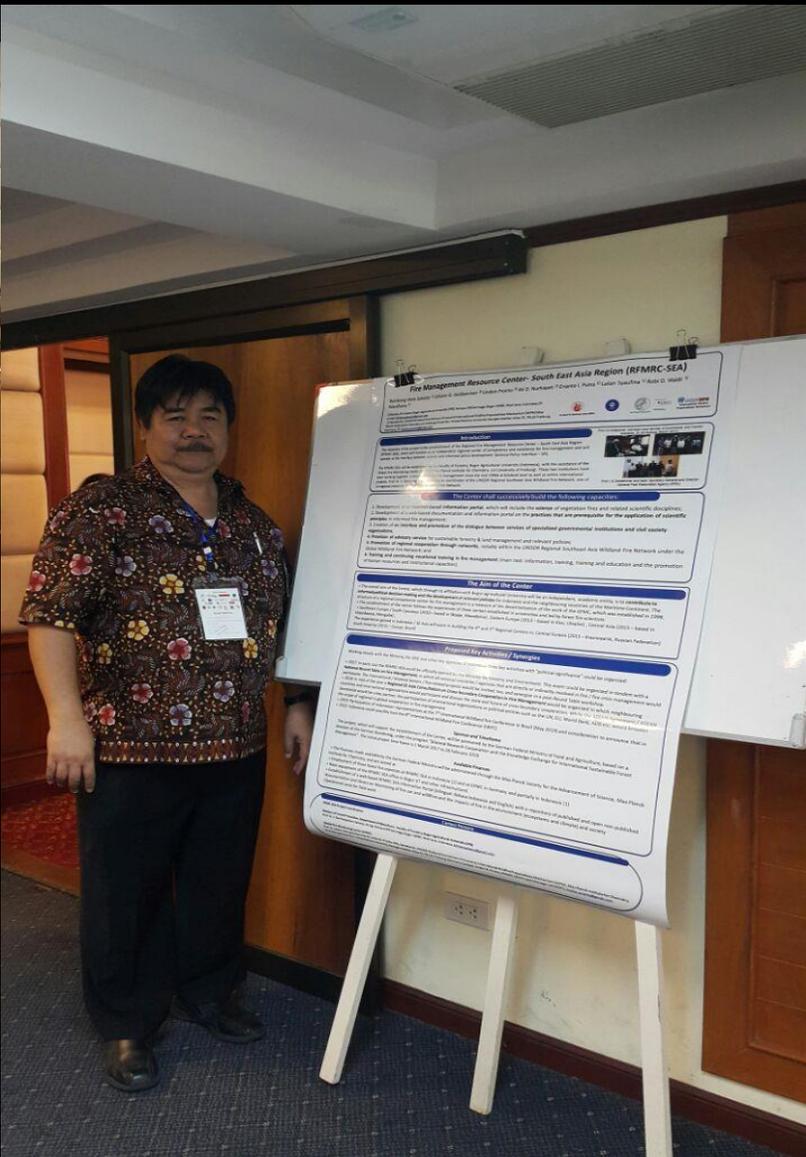
## The Center shall successively build the following capacities:

- Development of an **internet-based information portal**, which will include the **science** of vegetation fires and related scientific disciplines;
- Development of a web-based documentation and information portal on the **practices that are prerequisite for the application of scientific principles** in informed fire management;
- Creation of an **interface and promotion of the dialogue between services of specialized governmental institutions and civil society organizations**;
- **Provision of advisory service** for sustainable forestry & land management and relevant policies;
- **Promotion of regional cooperation through networks**, notably within the UNISDR Regional Southeast Asia Wildland Fire Network under the Global Wildland Fire Network; and
- **Training and continuing vocational training in fire management** (main task: Information, training, training and education and the promotion of human resources and institutional capacities).

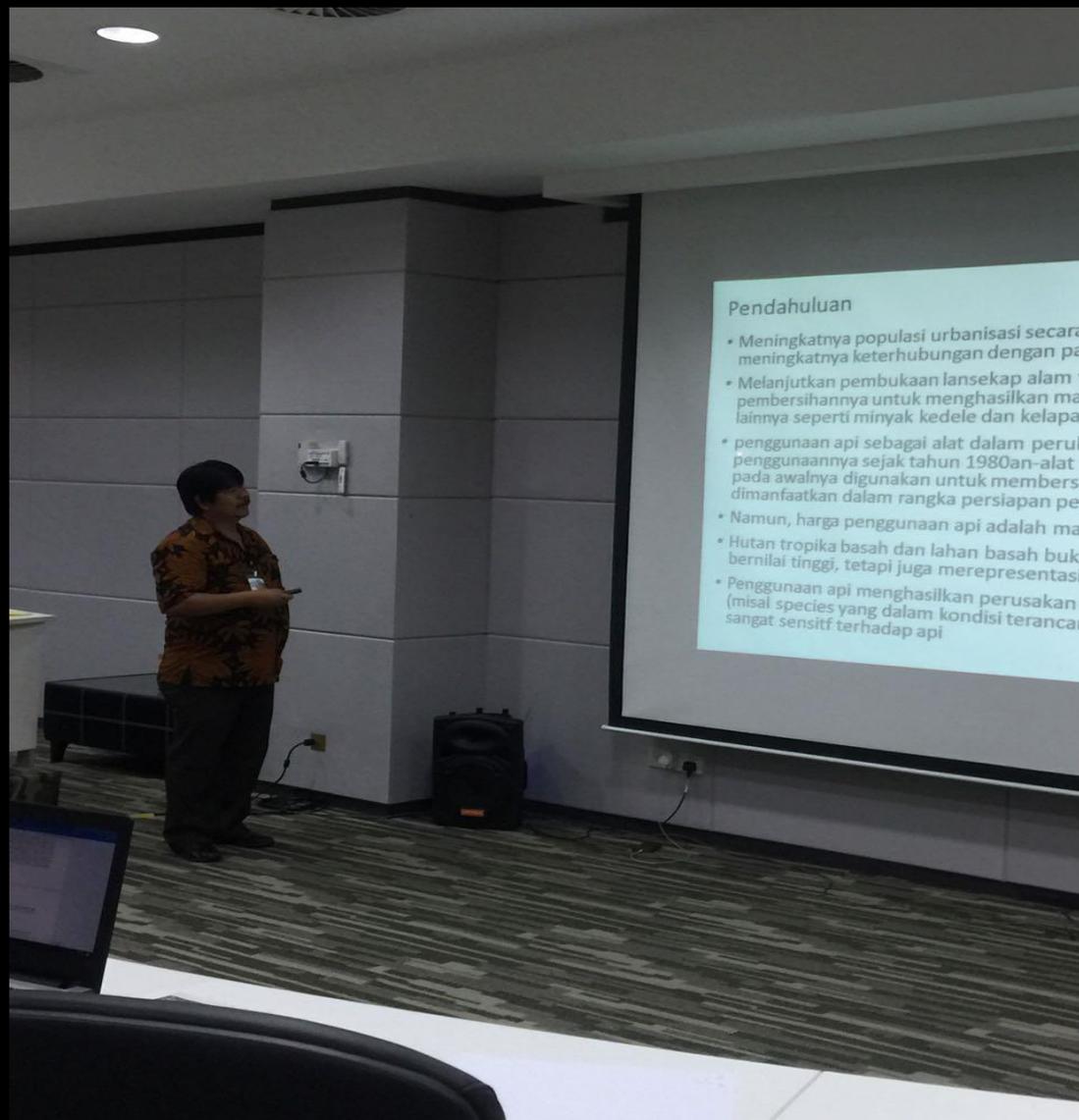
# Launching RFMRC-SEA, 10 July 2017



# International Regional Science Meeting on Cover/Land Use Change in South/Southeast Asia, Chiangmai, Thailand, 17-19 July 2017



# Ikatan Professor Indonesia-Malaysia Forum (IPIMA), Universiti Putra Malaysia (UPM), Kuala Lumpur, Malaysia, 6-9 November 2017



# Australia Awards Short Course on Integrated Fire Management in Indonesia, Charles Darwin University, Darwin, 19-24 November 2017



# Law enforcement training

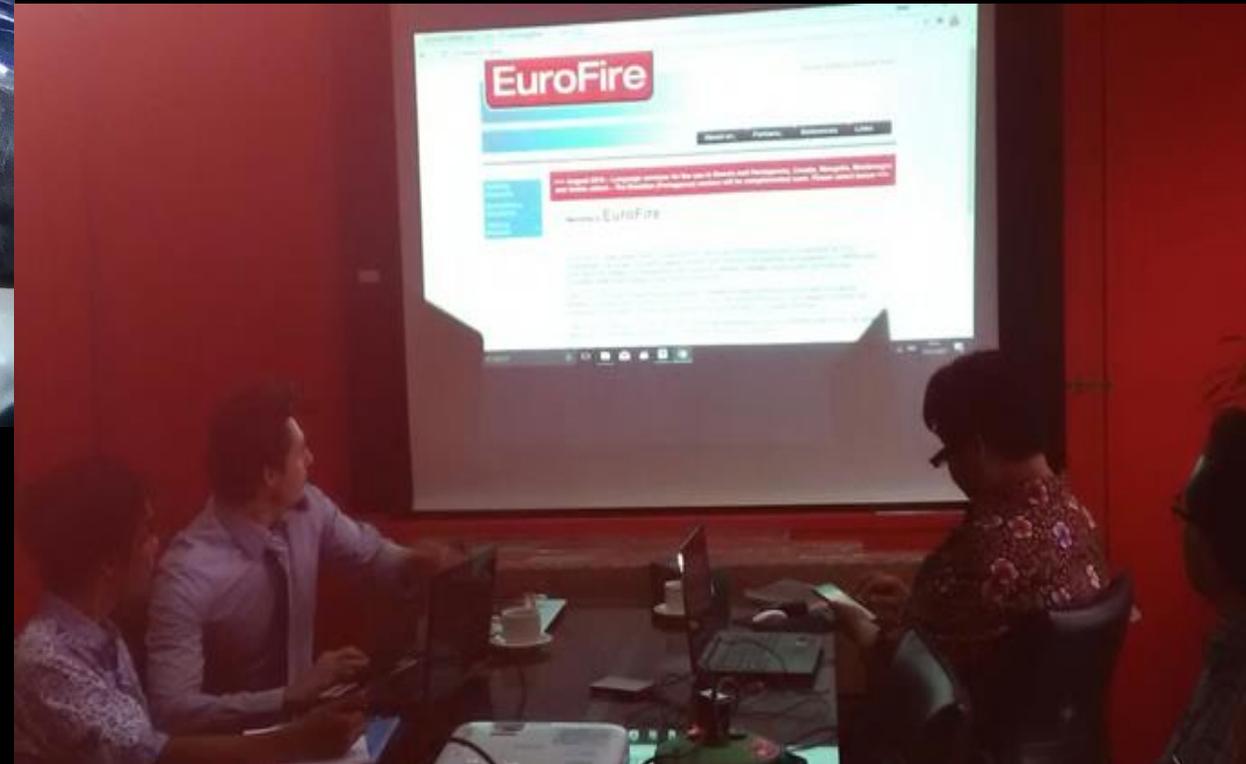




# Japanese scientist visit RFMRC-SEA (example)



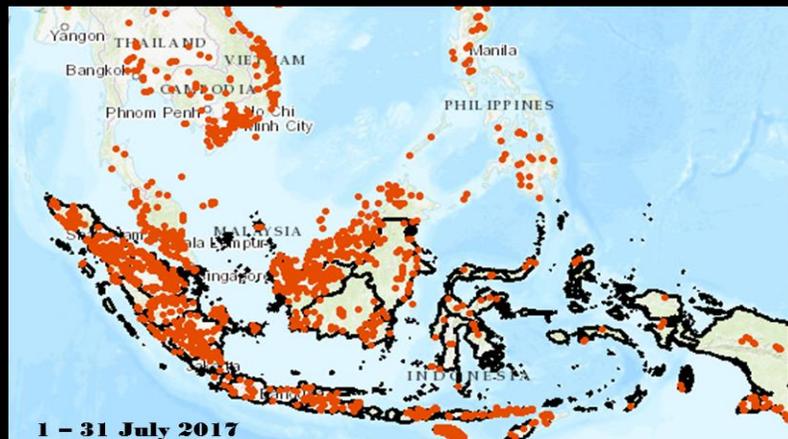
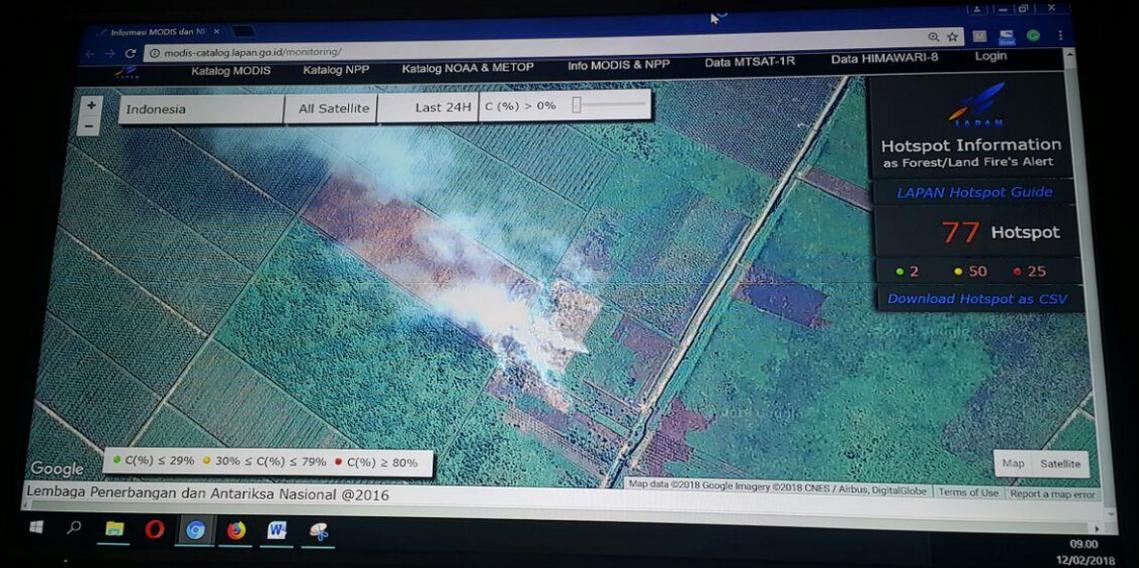
# Regional Fire Management Resource Center – Southeast Asia (RFMRC-SEA) Internal meeting, 29 Desember 2017



## Published Eurofire in three languages:

- Bahasa Indonesia
- Thai language
- Malay language

# Monitoring hotspot



# Communication through social media



**PERAN PUSAT SUMBERDAYA MANAJEMEN PENGENDALIAN  
KEBAKARAN - REGIONAL ASIA TENGGARA**  
Dalam Meningkatkan Pengetahuan Ilmu Kebakaran Untuk  
Mengurangi Asap

Management Resource Center  
Southeast Asia (RFMRC-SEA)

*National Inter-Agency Round Table  
Forest and Land Fire Management  
and Launching Regional Fire  
Management Resource Center –  
Southeast Asia (RFMRC-SEA)*

**Monitoring Kebakaran Hutan  
dan Lahan melalui Titik Panas  
(Hotspot)**

# Conclusion

Next step plan:

- Continuing the existency of activities being done
- More training will be implemented (National and regional)
- More network established among regional ASEAN
- Still independent and as interface between science and policy
- Ready to support ACC through scientific based