

Group 5-2 Promotion of Utilization of the Support
System of Decision Making

**MERAPI CONSORTIUM:
PARTNERSHIP-BASED DISASTER RISK MITIGATION**

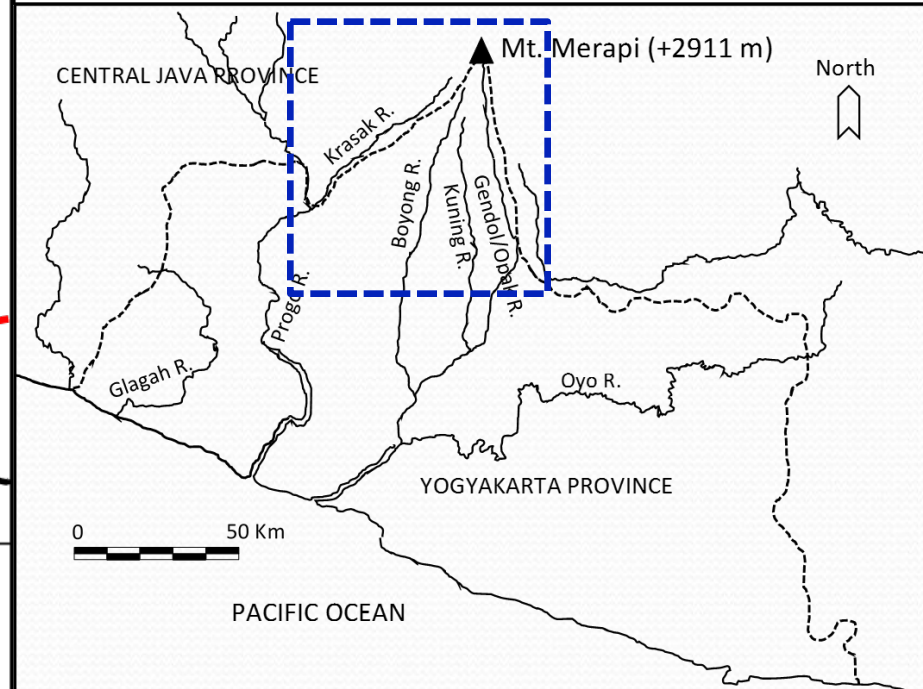
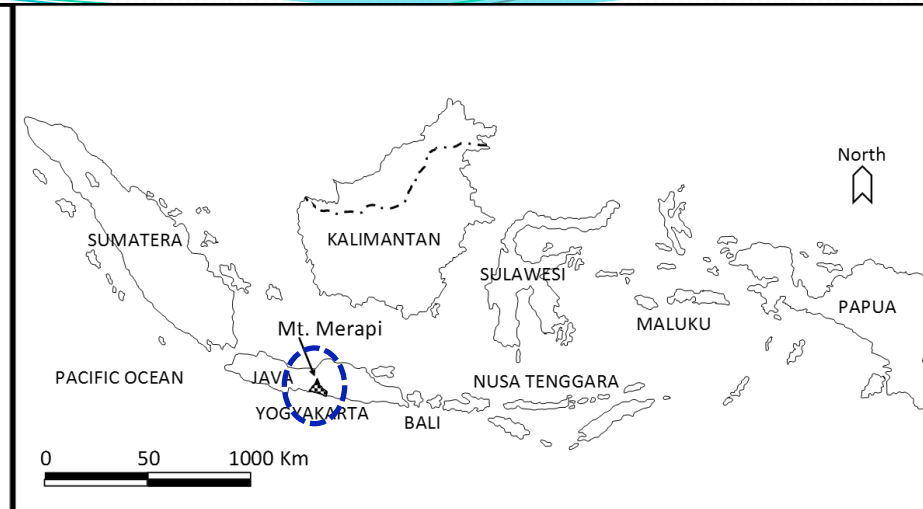
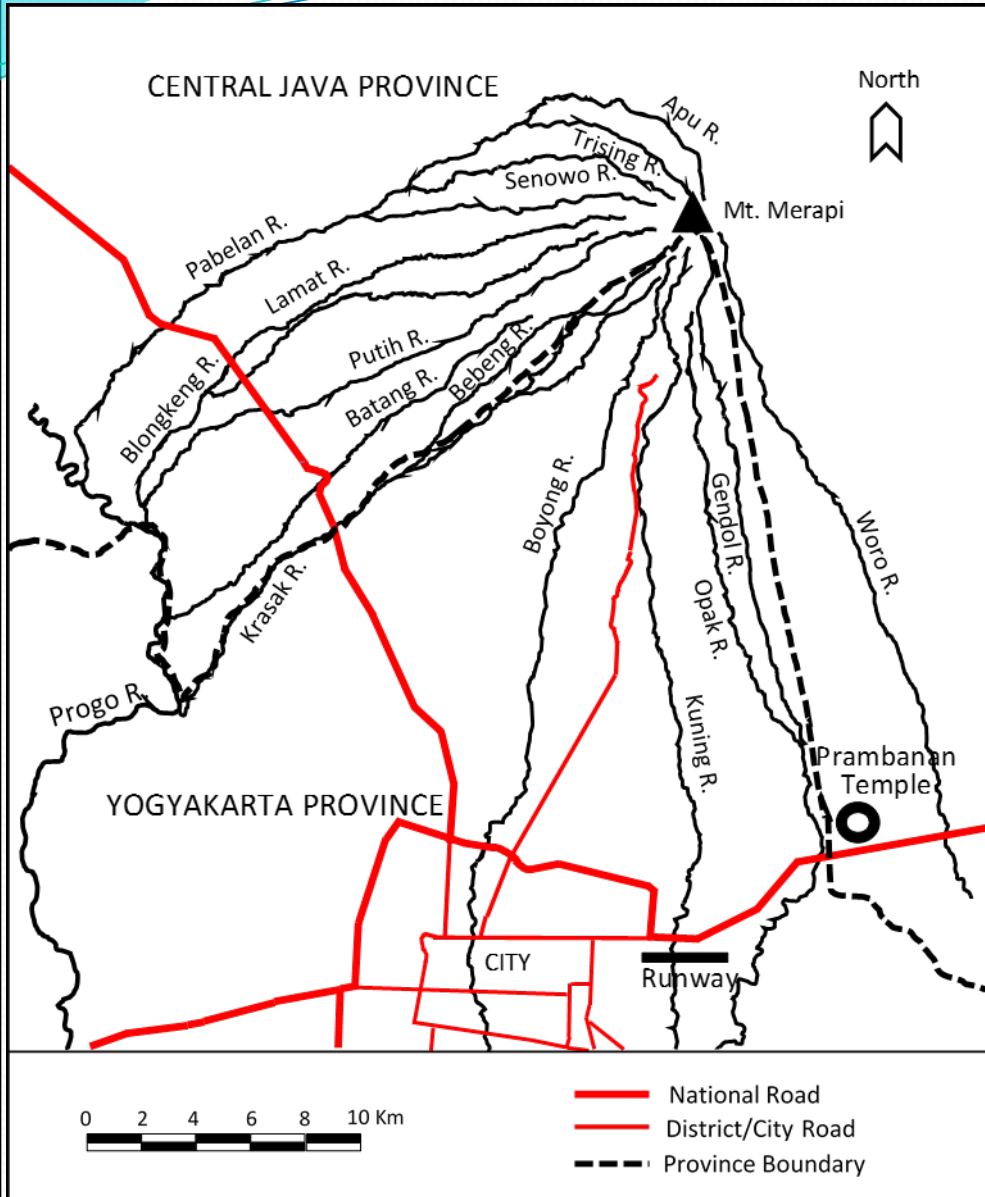
Yogyakarta, 10 November 2015

**Djoko Legono
Masaharu Fujita**

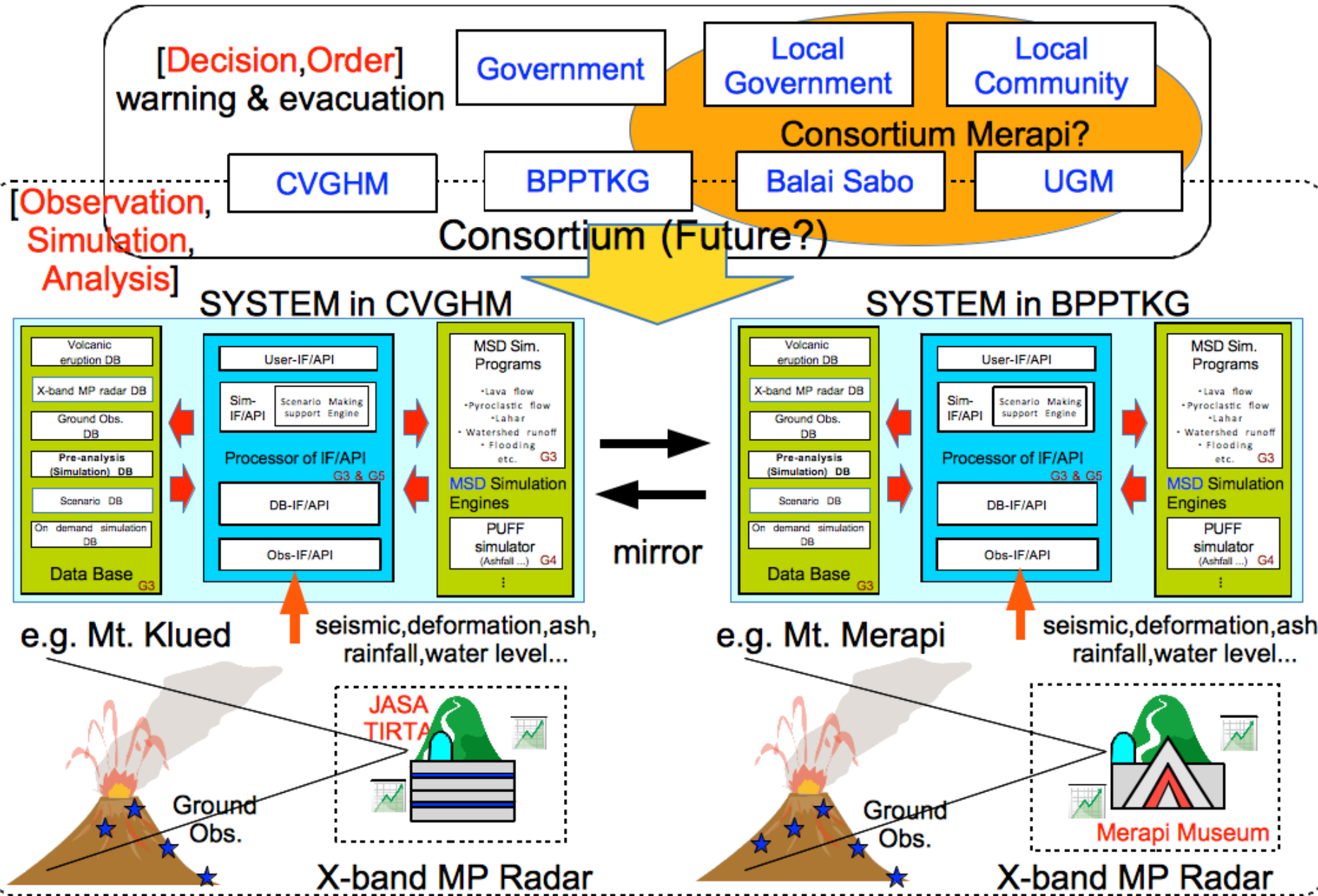
PRESENTATION OUTLINE

- ❑ INTRODUCTION
- ❑ *FORMATUR KONSORSIUM MERAPI (FKM)*
- ❑ SERIES OF WORKSHOPS CONDUCTED BY *FKM*
- ❑ CONCLUSIONS

Location of Mt. Merapi Area



[Future] Operating GIS-MSD Simulator



GLOBAL WORK-PLAN

No.	ACTIVITIES	2014		2015		2016		2017		2018		2019	
		1	2	1	2	1	2	1	2	1	2	1	2
A	Sub-Group 5-1												
1	Understanding Types of Simulations												
2	Identification of Format of Information Systems												
3	Development of Integration Tools												
4	Understanding the Nature of the Simulation Outputs												
5	Establishment of Integration on Cloud System												
6	Development of Materials for Capacity Building												
7	Socialization and Drills on Supports System												
B	Sub-Group 5-2												
1	Recall on Previous Experiences in Mt. Merapi Disaster												
2	Identification of Available Network on Mt. Merapi Disaster												
3	Grasping Issues on Stakeholders Aspiration & Perception												
4	Consensus Development Among Parties Related to Mt. Merapi Disaster Management												
5	Consortium Development and Maintaining Its Sustainability												

FORMATUR K

■ Basis: SATRE
SATRE

■ Kick-off: Yogy

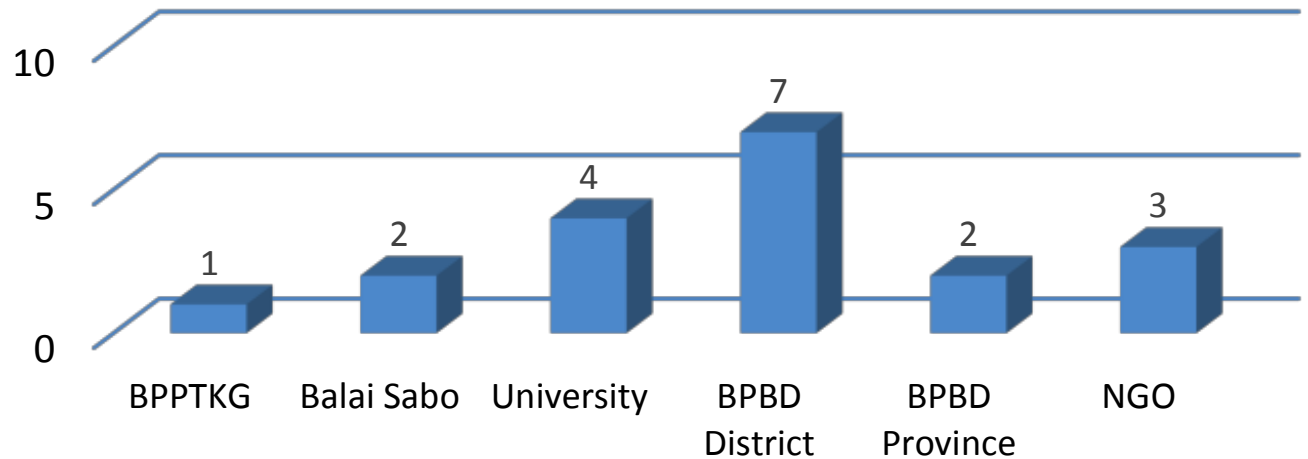
■ Endorsed by

■ Organization type: Independent body/entity

■ Mission: To prepare and arrange the basic regulation of the consortium, the main task and role/function of the consortium, and the grand scenario of activities related to the Mt. Merapi Disaster Risk Mitigation.

■ Organization Structure:

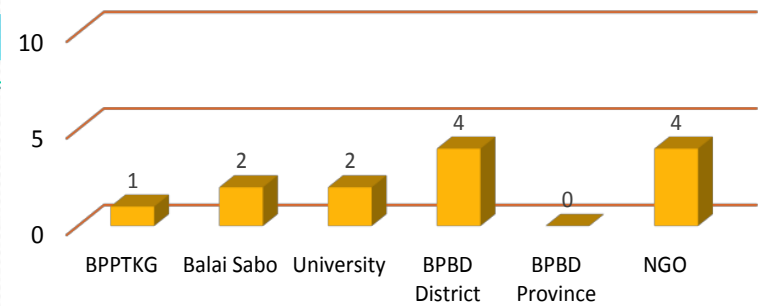
- Head of FKM
- Secretary to the Head
- Members: BPBD Yogyakarta Province, Districts (Sleman, Magelang, Klaten, Boyolali), Universities (UGM, UMY), NGO (Jalin Merapi, Combine, Pasak Merapi)



Workshop FKM (I): 14 August 2015

To raise the awareness on the necessity on getting more advance technology on Mt. Merapi disaster monitoring system.

- Mostly agree to have such consortium
- The consortium should be empowering and complementing with the available/current related stakeholders

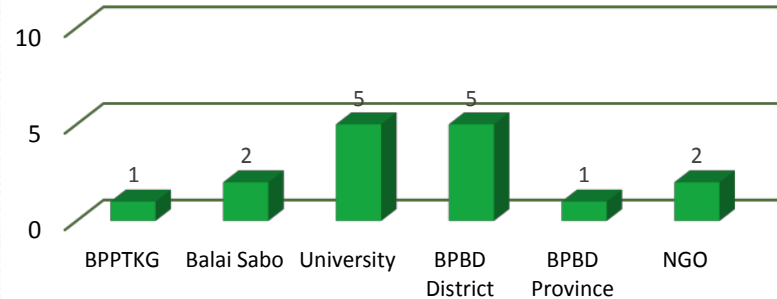


Additional workshop participants (from several NGO's and related group)

Workshop FKM (II): 2 September 2015

To exchange views regarding the current flow of Mt. Merapi disaster information.

- Alert system available only for primary disaster (normal, warning, caution, evacuation)
- Only Sleman District currently has lahar flow alert system
- Alert system for lahar flow should be uniform within four districts

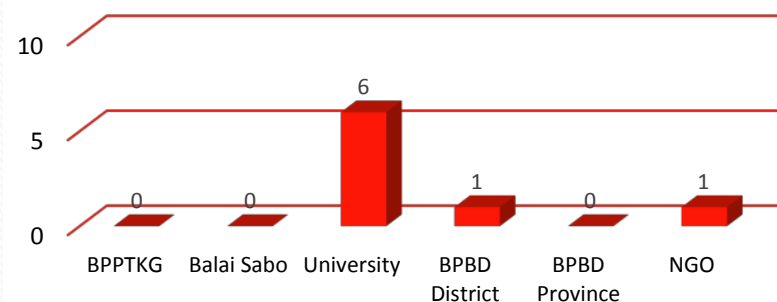


Necessity to know more about Forum Merapi

Workshop FKM (III): 12 October 2015

To exchange views regarding the history and current position/performance of Forum Merapi.

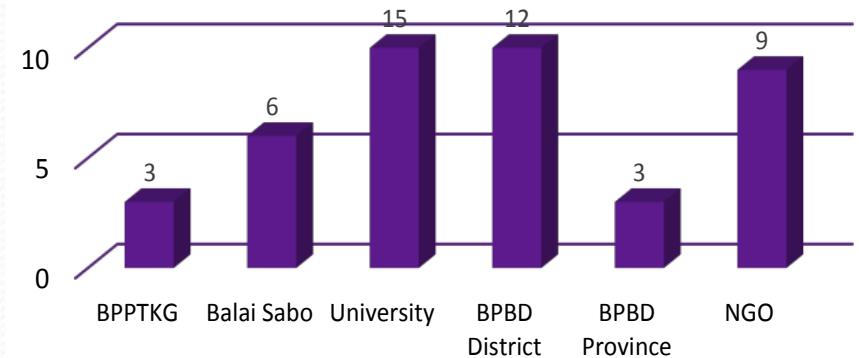
- Forum Merapi was established in 2008
- Coordinated by BBPTKG, first secretariat was in Klaten
- BPBD District were not yet established.



CONCLUSIONS

- ❑ *Majority FKM* members aware that in the attempt of mitigating the disaster risk due to primary and secondary disaster of Mt. Merapi, it is important to increase the information quality (quick and accurate).
- ❑ *Majority FKM* members agree to have some sort of consortium to support the Mt. Merapi-related disaster risk mitigation program, and expect that such consortium should be complementing (empower and strengthen) with currently available systems/practices.
- ❑ The partnership-based approach needs to be the real commitment where all members within the consortium are expected to activate the consortium to support disaster risk mitigation program in a simple but accountable manners.

Total attendants in 4 times workshops



11 November 2015

To sign the consensus of establishing the consortium

THANK YOU