

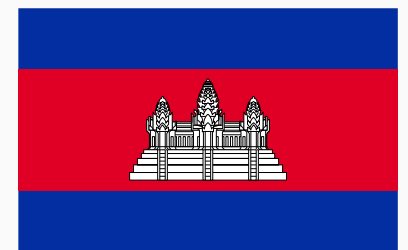
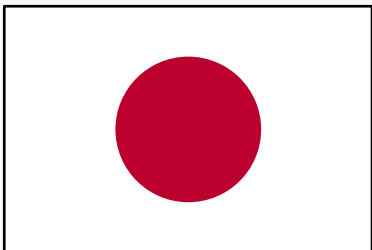
SATREPS (Science and Technology Research  
Partnership for Sustainable Development)



# The Project for Establishment of Risk Management Platform for Air Pollution

Leader : Masami Furuuchi (Kanazawa University · Project Professor)

定例会議資料から一部抜粋





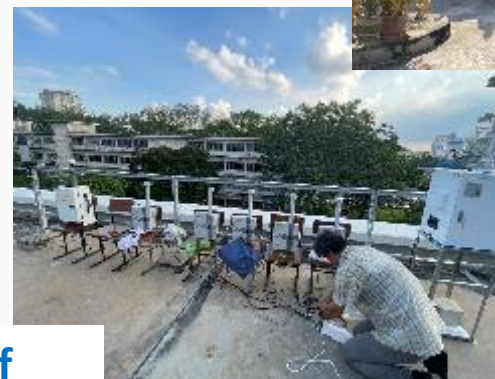
## Progress of the project

### PM Monitors (EM11000) / PM 2.5 sampler

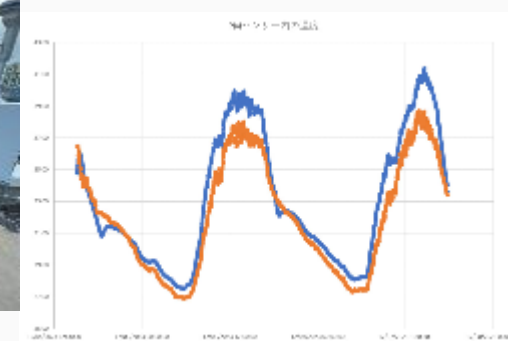
- ✓ Training on 14 Nov.
- ✓ Site visit (a location crossing the Mekong river)
- ✓ Testing the sensors at Lab and Roof top to confirm the equipment difference, equipment conditions
- ✓ Discuss how to install in the core member meeting



OPC Lecture  
by Masa,  
Particlesplus



OPC on the Roof





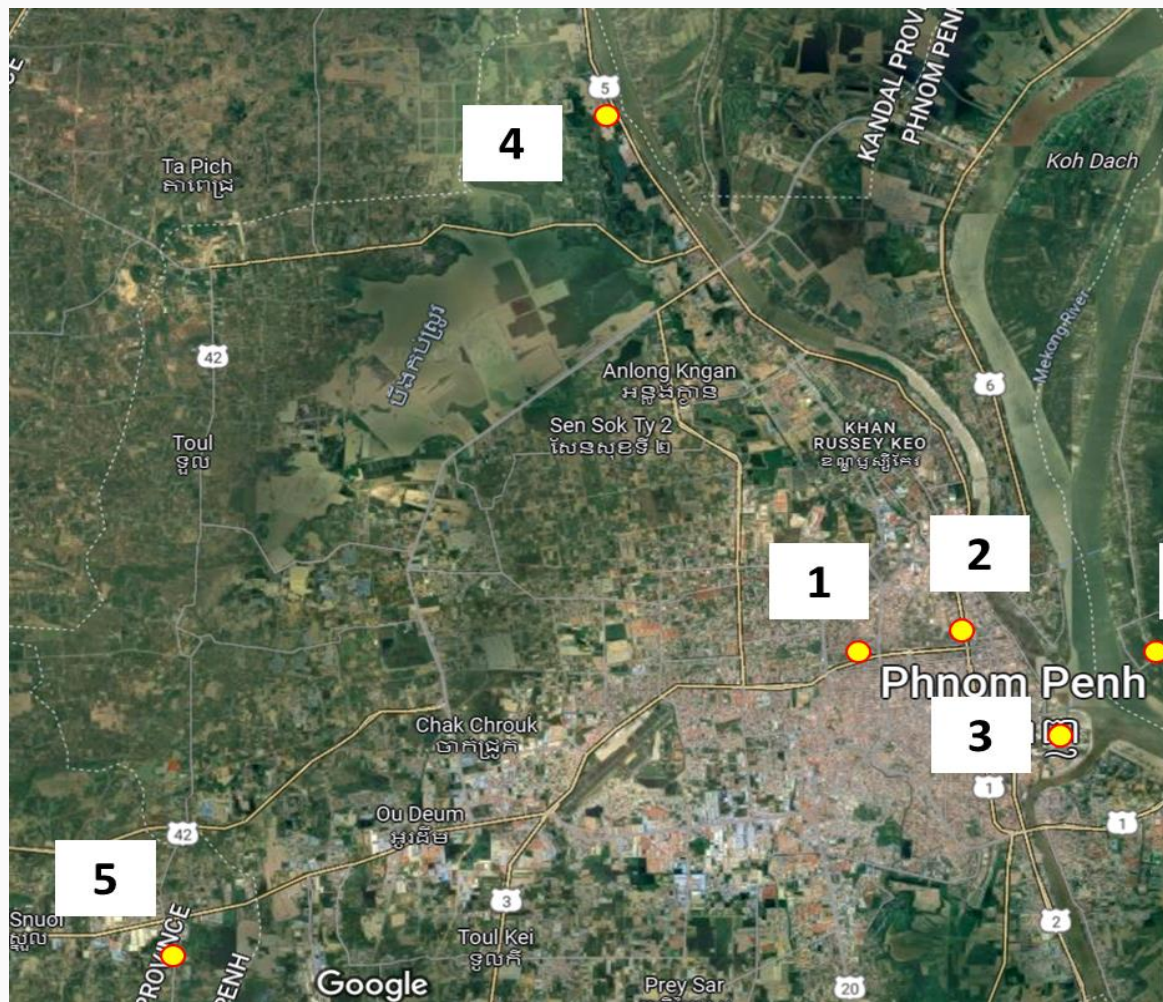
## Procured Equipment: Test monitoring



- Comparison on particle mass concentrations by PM sensors and Air samplers (PM2.5, Cascade sampler, TSP)
- ITC air quality monitor, CMU low cost sensor run together
- Temperatures inside and outside a PM sensor was monitored.



# EM11000 Set up Point in Phnom Penh



Project Establishment of Risk Management Platform for Air Pollution



周南公立大学  
SHUNAN UNIVERSITY

