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# Japan's initiative

to address deforestation & forest degradation

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1<sup>st</sup> May, 2008, International Expert Meeting on Addressing Climate Change  
Through Sustainable Management of Tropical Forests

# To promote sustainable forest management...

## Japan has provided;

- Research & development
- Technical cooperation & service
- Training program
- Equipment & facilities
- Financial arrangement/support
- Regional/international fora



through ITTO, JICA, JBIC, FAO, Research Institutes, NGOs/NPOs, Forestry Agency, etc.

*-> What is doing? And the gaps?*

## Research & conservation



Prevent further expansion  
of shifting cultivation



# Rehabilitation of degraded forest land



Avoiding desertification



# Firm forestry for income generation & environment



## Training & field workshop



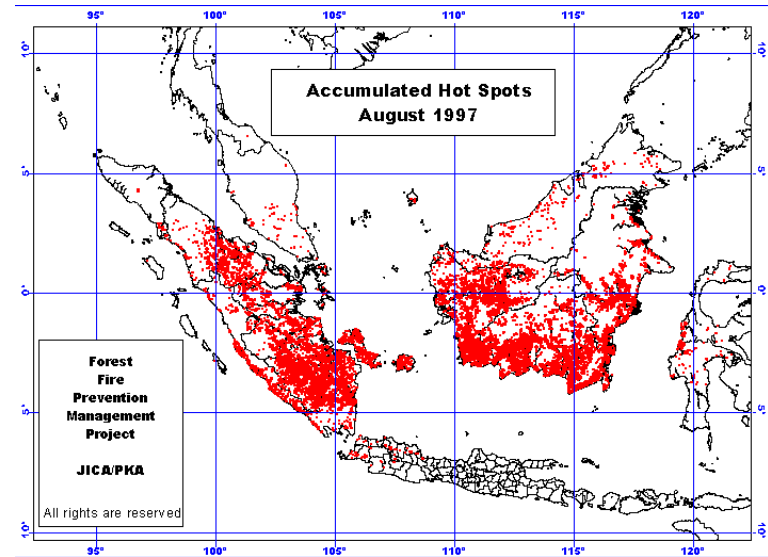
## Log tracking system



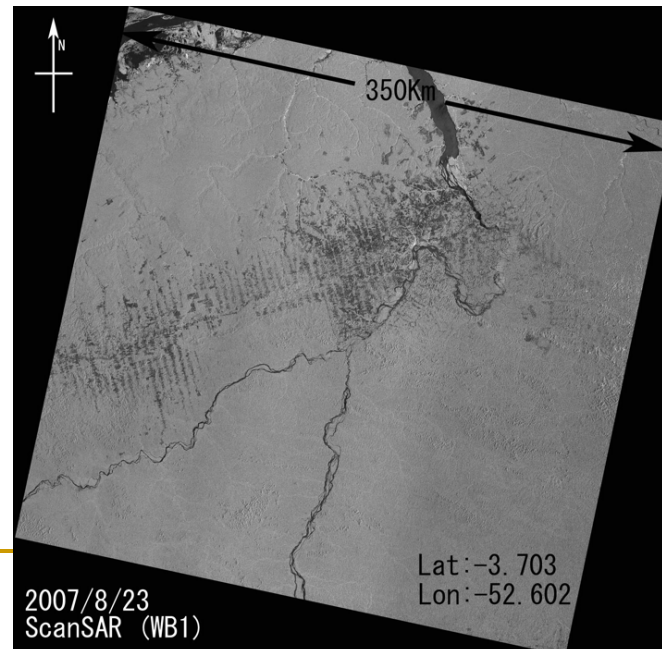
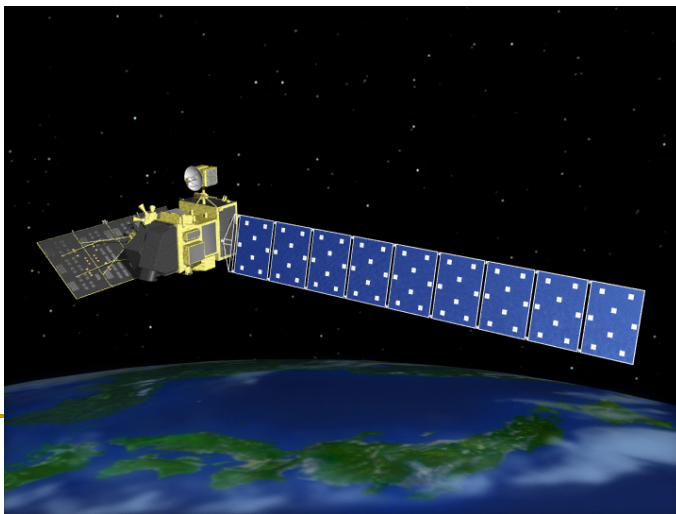
## Policy development



# Hotspot detection for forest fire prevention



# Control of illegal logging by latest satellite information & technology (JAXA)



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# Reducing Emission from Deforestation in Developing Countries (REDD)



# Difference/gap between on-going activities & REDD

e.g.

- National policy setting for REDD
- Reference scenario / emission reference level
- Reducing emission activities
- Monitoring requirement & measurement
- Policy approach & positive incentive

## Japan's initiatives (1)

- Announcement of contribution to Forest Carbon Partnership Facility (FCPF) launched by WB, Oct. 2007
  - finance 10 million USD to FCPF
- Emergency call for tackling deforestation at COP13, Bali, Dec.2007
  - Use the latest satellite information to monitor deforestation & degradation
  - Organize national workshop for sharing information & elaborating pilot activities
  - Consolidate possible actions among stakeholders
- Project agreement on forest resources monitoring using latest satellite technology in Indonesia, Feb. 2008
  - Apply Japan's PALSAR technology (JAXA) to upgrade forest resource monitoring & assessment system
  - Further develop carbon accounting by remote sensing

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## Japan's initiatives (2)

- “Forest fire as an element of REDD” seminar in Indonesia, Mar.2008
  - Share views among stakeholders on fire, bio-energy & mining pressures
- “Japan-Asia REDD seminar” for capacity building, Mar. 2008
  - Familiarize selected Asian countries with REDD for the participation
  - Share a variety of information
- “2<sup>nd</sup> GEOSS Asia-Pacific Symposium” for earth observation, April 2008
  - Propose coordination to realize global forest carbon observation
- Hosting SBSTA 3<sup>rd</sup> REDD workshop in Tokyo, June 2008
  - Discuss methodological issues under UNFCCC
- TICADIV in Yokohama, May 2008
- G8 Toyako Summit, July 2008

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## Through International Expert Meeting, we expect to;

- Share a variety of information & methodologies
- Share lessons from advanced efforts in SFM
- Build capacity to plan & implement REDD
- Explore the possibility of additional efforts, including “demonstration activities” encouraged at COP13, and
- Clarify further issues to be solved & the next steps.

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*For our partners.....*



End of slides. Thank you.