



Summary of P1W1 Agreements

Krabi, 12-14 May 2009



**Coordinating Committee for Geoscience
Programmes in East and Southeast Asia (CCOP)**

Discussion # 1: Preparing for Basin analysis study

◆ Identify data & information

- ☞ Maps & Seismic sections**
- ☞ Drilling results**
- ☞ Results of Studies & previous works, etc**

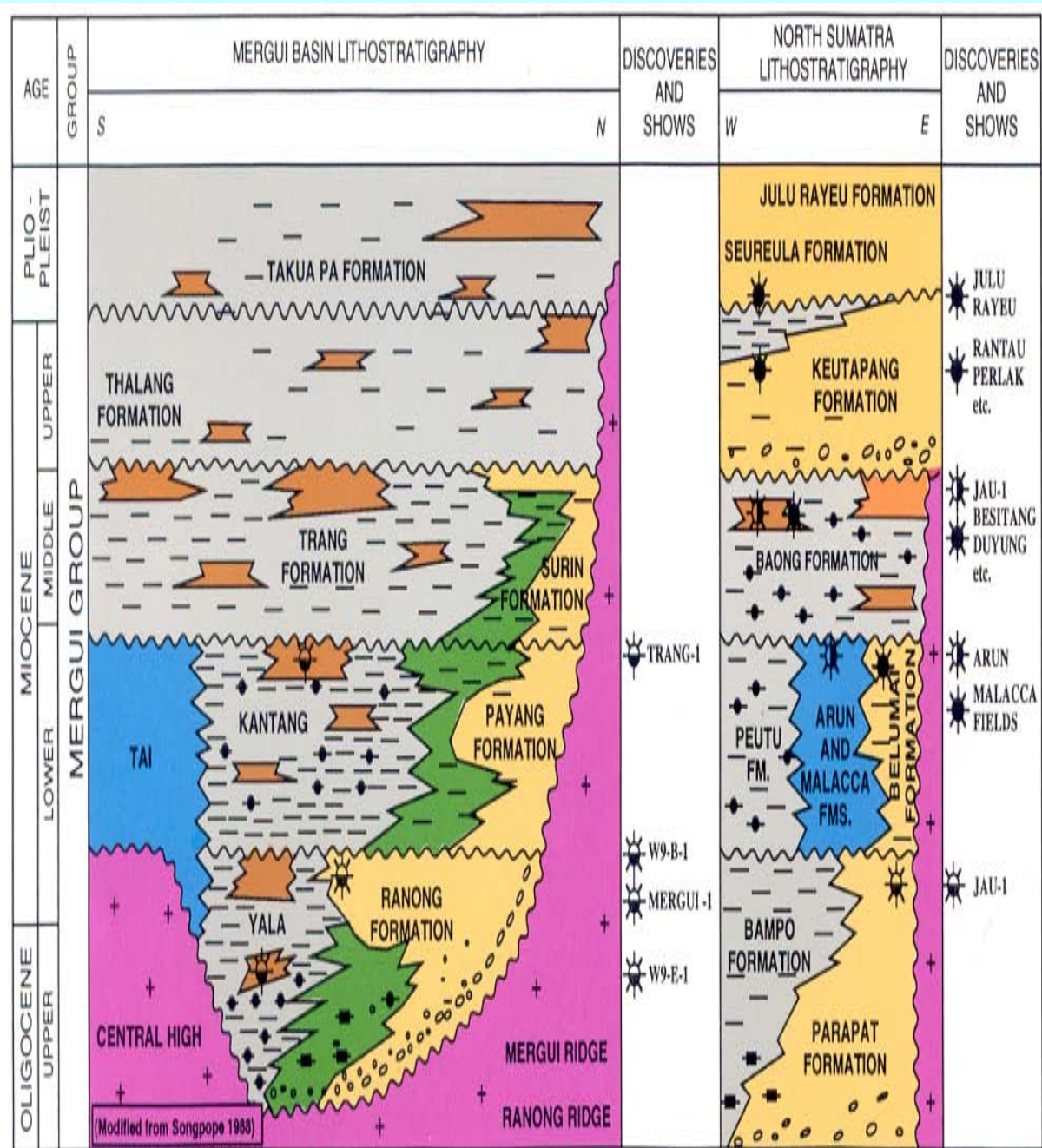
◆ Agreement on common geol boundaries



Data to be used

Country	Seismic	Wells
Malaysia	88MS 107	Singa Besar -1
	88MS - 142	Langgun Timur -1
Thailand	DMR 95- 150	W9 B -1
	DMR 95 - 102	Sikao - 1
	DMR 95 - 098	
Indonesia	(?)	(?)
Note: more data will be added		





Will Map the ff

- ◆ Sea bed
- ◆ Top Upper Miocene
- ◆ Miocene Unconformity
- ◆ Top Syn-rift
- ◆ Basement



Agreements

- ◆ All Member Countries will identify data, & information (maps, reports, literatures, etc) – to submit digital files to CCOP TS in the 1st week of June 09
- ◆ 1st Meeting (M1) of host country at the TS in Bangkok on 10 June 09
 - To review & agree upon on the data /info to use
 - Finalize the W2 program
 - List of training needs for the host countries
 - Refine the basin analysis workflow



Workshop 2: Basin Analysis workflow

- ◆ **What steps to be taken?**
- ◆ **Knowledge & expertise required**
- ◆ **Institutions to be involved & local working group members**
- ◆ **Capacities to be built**
- ◆ **Roles & responsibilities of the working groups & CCOP Technical Secretariat**



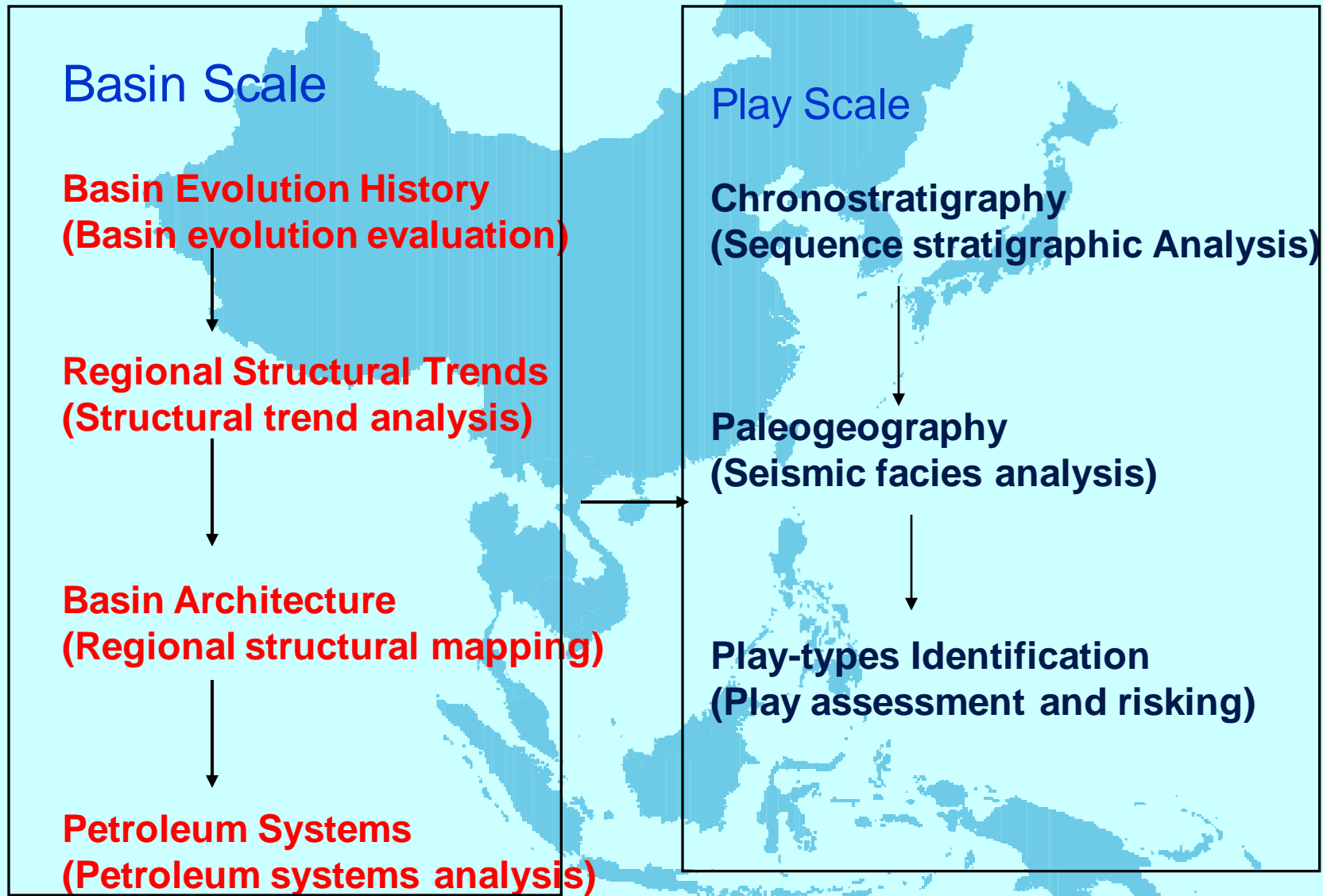
Agreements from P1W1

◆ Map

- **Scale:** - *to be decided later when the data & full area of the study is determined. The scale will define the area of study. The contour interval is also dependent on the scale*
- **Projections:** will use **WGS 1984**
- **Unit:** **Metric**



BASIN ANALYSIS WORKFLOW to use



..color codes for the mapping

- ◆ **Color of horizons:** *will use the same color coding for similar horizons mapped in the ICB Project. If not similar, will use the color from Thailand's presentation.*
- ◆ **Sea bed**
- ◆ **Top Upper Miocene**
- ◆ **Miocene Unconformity**
- ◆ **Top of Synrift**
- ◆ **BSMT**



Deliverables

◆ Technical Report, with the following enclosures

- ☞ Map of all horizons-Time &Depth Structure Maps (5)
- ☞ Geothermal Gradient Map
- ☞ Well & seismic location and status
- ☞ Well Correlation
- ☞ Seismic (well tying lines)
- ☞ Paleogeography map (facies map)
- ☞ Common risk map (optional)
- ☞ Structural cross section (3)
- ☞ Generalized Stratigraphic Column
- ☞ Maturity map

– *Note: additional enclosures may be included, if necessary.*

