



## WAHIDAH BINTI MOHD ARSHAAD

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### EDUCATION

🎓 B. Sc. Molecular Biology (Genetics),  
Universiti Kebangsaan Malaysia

🎓 M. Sc. (Genetics),  
Universiti Kebangsaan Malaysia

### DATE OF EMPLOYMENT

1 December 2004

### PRESENT POSITION

Research Officer,  
Head of Resource  
Management Advisory Unit

### FIELD OF RESEARCH

- Fish & Turtle Genetics  
(Molecular markers),  
Cytogenetic

### RESEARCH ACTIVITY

- Research and Management of Sea Turtles in Foraging Habitat in the Southeast Asian Waters (Japanese Trust Fund V).
- Tagging program for Economically Important Pelagic Species in the South China Sea and Andaman Sea (Japanese Trust Fund II).
- Chromosomal and Genetics Study on Sex Determination of Green Sea Turtle (Science Fund, MOSTI).

### RESEARCH EXPERIENCE

- Isolation, Characterization and Development of Microsatellite Markers in Kelah (Tor tambroides).
- Regional analysis on stock identification of green turtles in the Southeast Asian region.
- Regional analysis on stock identification of Hawksbill turtles in the Southeast Asian region.
- Detection on multiple paternity of green turtles in a nesting beach Mak Kepit, Redang Island, Malaysia.

### PUBLICATION

1. Syed Abdullah, S.K., Zulkifli, T., **Wahidah, M.A.** 2005. On-Site Training Sampling Tissue Samples in the Southeast Asian for Identification the Stock Population of Sea Turtles. SEAFDEC Newsletter Vol. 28 No. 4. 8-9.
2. Syed Abdullah Syed Abdul Kadir, Zulkifli Talib, **Wahidah Mohd Arshaad**, Yosni Bakar & Rosdi Mohd Nor. 2006. **Standard Operating Procedure Sampling Tissue of Sea Turtle in the Southeast Asian Region.** SEAFDEC-MFRDMD.
3. **Wahidah, M.A.**, Syed Abdullah, S.A.K., Zulkifli, T. and Mahyam, M.I. 2006. Conservation Genetics of Sea Turtle (Vol. IV). *In: Sea Turtle Information Kit.* Jabatan Perikanan Malaysia.
4. Junaidi Che Ayub, Raja Mohammad Noordin Raja Omar, Syed Abdullah Syed Abdul Kadir, **Wahidah Mohd Arshaad**, Zulkifli Talib, Kamaruddin Ibrahim, Rahmah Mohamed, Ramli Abdullah, Shaharum Shamsuddin, Khairina Tajul Arifin Abas Mazni Othman & Rosevien Farida Rachmat. 2006. Master Plan Cloning of Sea Turtles. DPPSPSM, Kuala Terengganu.
5. Mahyam M. I., Syed Abdullah S. A. K. and **Wahidah M.** 2008. Following-up on the Conservation of Sea Turtles in Southeast Asia: DNA study. FISH for the PEOPLE, 6 (2): 6-11.
6. **Wahidah M. A.** and Syed Abdullah S. A. K. 2009. Identification of the Stock/Population of Green and Hawksbill Turtles in the Southeast Asian Region. *In: Report on the Third Regional Technical Consultation on Research for Stock Enhancement of Sea Turtles (JTF IV Program), Kuala Terengganu, Malaysia, 15-17 October 2008: 125-140.*
7. **Wahidah M. A.** and Syed Abdullah S. A. K. 2009. Multiple Paternity of GreenTurtles (*Chelonia mydas*) from Redang Island, Terengganu, Malaysia. *In: Report on the Third Regional Technical Consultation on Research for Stock Enhancement of Sea Turtles (JTF IV Program), Kuala Terengganu Malaysia, 15-17 October 2008: 136-140.*
8. Rosidi A., Ahmad A. **Wahidah M.A.**, Syed Abdullah S.A.K., and Zulkifli T. 2009. A Review of the Progress in Mitigating Sea Turtle Interactions. Proceedings of the Technical Workshop on Mitigating Sea Turtle Bycatch in Coastal Net Fisheries, Honolulu, U.S.A., 20-22 January 2009: 16-17.
9. Sukarno, W., Mohamed-Ridzuan, M.A., Mohamad-Zabawi, S., Mohd-Najib, R., Abdul-Aziim, M.Y., Mansor, Y., Azwa, A.H., Farizan, S., Mohd-Khalil-Khasah, M., Robert, L.H.F., Abd-Karim, S., Zakaria, S., Syed Abdullah, S.A.K., Zulkifli, T., **Wahidah, M.A.**, Abdul-Wahab, A. and Norul-Fahiezah, S. Prosedur Piawai Pengurusan Penyu Semenanjung Malaysia. Jabatan Perikanan Malaysia.