## ASSOCIATE PROFESSOR DR. SHARIFAH ZARINA SYED ZAKARIA

- Specializes in Sustainability Education and Environment.
- Current research interests are environmental education & awareness; indigenous pedagogy; environmental sustainability & education; governance for sustainability towards environmental justice, environmental sustainability based on management approaches as well as environmental sustainability in health related studies.
- 2013-2016, Chair of Research Centre for Environmental, Economic and Social Sustainability (KASES), LESTARI
- 2010-2013, the E-Learning Coordinator of LESTARI

## ACADEMIC BACKGROUND

- 83 ~ 83, Sultan Idris Teacher Training College (TESL)
- 92 ~ 96, Kyorin University, Tokyo (BA Hons) Japanese Language
- 2002, UKM, Faculty of Social Science & Humanities (MA Political Science)
- 2008 UKM, IKMAS (PhD ) Education and Development

# Referred by government and international agencies.

- Higher Education Leadership Academy (AKEPT), Ministry of Higher Education (MOHE) on Academic Leadership in Building Civilizations;
- Ministry of Education Malaysia on the refinement of the Environmental Education Concept for Standard Curriculum for Primary School; and Technical Assessment for the publication of Japanese textbooks;
- National Integrated Research & Training Institute (IKLIN) on Ethnic Relation Studies;
- Teacher Education Institute, Tengku Ampuan Afzan Campus on Learning For Change program for IPG students of indigenous communities;
- Ministry of Women, Family & Community Development on the preparation for UNESCO General Assembly;
- UNESCO Jakarta on Climate Change Education for Pacific Islands;
- Department of Polytechnic Education, Ministry of Higher Education on greening practices in the development of engineering curriculum;
- Ministry of Science, Technology & Innovation on the preparation of the STI-MOSTI (Science, Technology & Innovation) Strategy Paper;
- USAID- LEAF (Lowering Emission for Asia Forest) on 'Climate Change Education' Curriculum for institutes of higher learning throughout Asia-Pacific:
- WWF Malaysia on Malaysia's Eco-School program;
- Southeast Asian Sustainability Network on sustainability issues in Higher Education Institutions in Southeast Asia.
- Riau Provincial Government, Universitas Islam Riau, Tadulako University, Palu on Sustainability
   & Environmental Education towards Sustainable Development.

## Awarded and selected as

- ■2010-UKM Excellence in Research Award; 2011-UKM Excellent Service Award; 2014-appointed as Deputy Chair of the Main Organizing Committee of Sustainability Research Seminar 2014 at the national level (Environmental Management Society of Malaysia); 2015- appointed as Co-Chair of Organizing Committee of the 8th International Seminar: Ecology, Human Habitat and Environmental Changes (Environmental Management Society of Malaysia, Universitas Riau, Indonesia); 2016-Co-Chair of the Main Organizing Committee of the 2016 Regional Seminar on Environment Management (Environmental Management Society of Malaysia, Universitas Islam Riau, Indonesia, Universitas Riau, Indonesia;
- •Associate researcher at King's College, London for 3 months 2011; Associate researcher at International Christian University, Tokyo for 5 months 2005 under the Japan Goundation Fellowship
- Received 34 research grants which include (2) AP; (1) PTS; (5) GUP; (7) OUP; (1) GGPM; (1) Komuniti; (1) Industri; (1) RCRP; (2) HiCOE; (3) FRGS; (1) ERGS; (1) MOTAC; (1) AKEPT; (1) Yayasan Bank Rakyat; (1) GMMF and (5) International Grants (UNU, UNESCO, UIR, UNTAD) totaling more than RM 2.3 millions.

## STUDENTS SUPERVISED AND POST-GRADUATE EXAMINER

Assoc. Prof. Dr. Sharifah Zarina has successfully supervised many postgraduate students, including PhD (6 completed, 6 on-going), and Master by Research (5 completed, 1 on-going)

She has also been appointed as an external examiner for several PhD Candidates of (UTM, UNISTA LILIM and USM) and Master Candidates of (UIIM LIMS and UPM). In LIKM, she has been

UNISZA, UUM and USM) and Master Candidates of (UUM, UMS and UPM). In UKM, she has been an internal examiner also for PhD & Master Candidates (Faculty of Education, ATMA, IKMAS, Faculty of Social Science & Humanities, & LESTARI).

## ATTENDED SYMPOSIUM/ SEMINAR/ INVITED SPEAKER

Assoc. Prof. Dr. Sharifah Zarina has presented the results of her research works at 40 various symposiums, seminar and conferences nationally and internationally. Among the major conferences and seminars are

UNESCO General Conference (UNESCO HQ Paris); Science Council of Asia (SCA) Conference (SCA Tokyo); USAID / LEAF Workshops and Seminar (Bangkok, Thailand); UNESCO Jakarta Workshop for Small Island States (UNESCO Jakarta); London International Conference on Education (London); Persidangan Pedagogi Peribumi Kebangsaan (IPGTAA); International Malaysian Studies Conference (UMS); ICBTS International Academic Research Conference (Tokyo); International Conference on Higher Education for Sustainable Development (Nagoya University); Asian Conference of Social Science (Osaka); General Conference of the Association of Asian Social Science Research Councils (Nagoya University); Kyoto University Environmental Management Leader Program (Kyoto); ASEAN Framework and Roadmap for Sustainability Education (Kuala Lumpur); Global Education & Skills Forum (Dubai); Seminar Serantau Pengurusan Persekitaran (Riau, Indonesia); Best of Both Worlds: Environmental Education for Sustainable Development (Sandakan Sabah)

## **COURSES TAUGHT**

Coordinator for the development of Sustainable Science Course under LESTARI, UKM.; Codeveloped for Advanced Sustainability Science course for Doctor of Philosophy students.; Lectures for GGGR6223 Environment & Sustainability Course and GGGR6233 System and Practice in Science Education Course at the Faculty of Education, UKM; Trainer for a few series of Eco-Volunteer Training Modules whose participants comprise of teachers and school students as well as UKM officers.

Assoc. Prof. Dr. Sharifah Zarina is also active in community works and programs, especially those involving students' development programs. Her involvement with communities especially with schools regarding the practice of 3R (reduce, reuse, recycle) is an ongoing activities with UKM graduate students under (GGGR6223) Environment & Sustainability Course. She is also active in the development of the indigenous communities, where she had volunteered as motivator giving advices and talks to students of indigenous schools. For the purpose, she had published 2 books as a supplementary teaching tools for the indigenous schools. She has also contributed as a facilitator for the Eko-relawan program under the Yayasan Bank Rakyat.

## **PUBLICATIONS**

After appointed as an Associate Professor, Assoc. Prof. Dr. Sharifah Zarina has a total of 75 publications consisting of 6 books, 6 chapters in books, 43 journals, 23 proceedings. Based on SCOPUS, her H-Index is 7 and her Citation is 150, meanwhile, according to GOOGLE SCHOLAR her H-Index is 7 and her Citation 237.



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