



LEE GAIK EE

Lecturer
Faculty of Science and Marine Environment
Universiti Malaysia Terengganu



gaik.ee@umt.edu.my



+609 668 3400 / +6010 4055818



+609 668 3193

QUALIFICATIONS

- Doctor of Philosophy (Botany), Universiti Kebangsaan Malaysia
- Master of Science (Botany), Universiti Kebangsaan Malaysia
- Bachelor of Science (Biology), Universiti Kebangsaan Malaysia

FIELD OF RESEARCH

- Plant taxonomy and systematics
- Bryophytes (Liverworts)

RESEARCH INTEREST

My research interests include the systematics of early land plants, especially liverworts (bryophytes), and its biodiversity in the Southeast Asia region. Liverworts are abundant and occur everywhere in tropical rainforests in Malaysia, however, they have been frequently overlooked or ignored by botanists. Many forests and mountains in Malaysia are largely unexplored from a hepaticological perspective. I started my research with a sense of urgency to document this interesting group of plants in Malaysia, however, as time goes by, it has turned into a great motivation and increasing passion in me to further research these tiny plants (many of them being only a few millimetres tall) including the integrative taxonomy based on morphological and molecular data, chemical study, character state evolution and historical biogeography. Liverworts particularly the epiphylls are very sensitive at natural fluctuations in humidity, climate change and forest fragmentation, and they are being highly recognized as important environmental indicators and possible indicators of global warming. This inspires me to further investigate their roles, functions, and life strategies in the rainforest biome. Detailed monographic revision with identification key, and well-illustrated, up-to-date and comprehensive field guides for identifying Malaysian liverworts species are also my focus. It is expected many new discoveries may be made in the future as Malaysia is blessed with one of the richest biodiversities in the world.

PROFFESIONAL MEMBERSHIP

- International Association of Bryologists, IAB
- Alexander von Humboldt Fellow
- The Society of Herbarium Curators, SHC
- Malayan Nature Society

GRANTS

Project : Species richness and distribution on epiphyllous liverwort with their potential for use as environmental indicators of forest degradation in tropical rainforests in Malaysia

Position : Project Leader

Grant Name : Fundamental Research Grant Scheme (FRGS)

Status : Active

Amount : RM 77500

Project : Elucidating the potential of liverworts as biopesticides in activation of chili plant defence upon infestation with pest insects

Position : Co-researcher

Grant Name : Fundamental Research Grant Scheme (FRGS)

Status : Active

Amount : RM 84100

Project : A taxonomic revision of Malaysian Lejeuneaceae (Marchantiophyta)

Position : Project Leader

Grant Name : Alexander von Humboldt Foundation (Equipment Grant)

Status : Active

Amount : EUR 19800 (RM 95420.40)

Project : Diversity, taxonomy and distribution of epiphyllous liverworts (Marchantiophyta) in tropical rain forests of Peninsular Malaysia

Position : Project Leader

Grant Name : NAGAO Natural Environment Foundation, Japan

Status : Completed

Amount : 499000 Japanese Yen (RM 17744.44)

Project : A taxonomic revision of Malaysian Lejeuneaceae (Marchantiophyta)

Position : Project Leader

Grant Name : Talent and Publication Enhancement-Research Grant (TAPE-RG)

Status : Completed
Amount : RM 20000

AWARDS

- Publication award by the Universiti Malaysia Terengganu, 2020
- Paper awards from the Journal of Systematics and Evolution, 2019
- Excellent Scholar Award (travel award) by XIX International Botanical Congress, 2017
- Alexander von Humboldt Foundation research fellowship award, 2014
- Europe Research Stay award, 2014
- Excellent PhD dissertation award, 2012
- Short-term Research Scholarships to Japan, 2010
- Best Master thesis award, 2009
- National Science Foundation Scholarship Award, 2008
- Short-term Research Scholarships to Germany, 2008

PUBLICATIONS

2020

- Lee G.E.** 2020. Morphological data of the genus *Lejeunea* (Marchantiophyta: Lejeuneaceae) in the Malesian region. *Data in Brief* 28: 104958.
- Lee G.E.**, Pócs T., Koid C.W. & He X.L. 2020. New species of *Lejeunea* (Porellales: Lejeuneaceae) from Papua New Guinea. *The Bryologist* 123(3): 495-501.
- Lee G.E.**, Fabien L. Condamine, Julia Bechteler, Oscar Alejandro Pérez-Escobar, Armin Scheben, Alfons Schäfer-Verwimp, Tamás Pócs & Jochen Heinrichs. An ancient tropical origin, dispersals via land bridges and Miocene diversification explain the subcosmopolitan disjunctions of the liverwort genus *Lejeunea*. *Scientific Reports* 10:14123
- Maziah, G., **G.E. Lee**, N. Athifah, R. Salam, K.H. Lau, A. Latiff, S.A. Tajuddin & R. Razali. 2020. Attenuation of MCF-7 breast cancer cell growth: A comparison between the inflorescence and rhizome extract of *Etlingera corneri*. *Journal of Sustainability Science and Management* 15: 279-283.
- Pócs T., **G.E. Lee**, J. Podani, E. Pesiu, J. Havasi, H.Y. Tang, A.M.A. Mustapeng & M. Suleiman. 2020. A study of community structure and beta diversity of epiphyllous assemblages in Sabah, Malaysian Borneo. *Phytokeys* 153: 63-83.
- Salim J.M., **G.E. Lee**, M.R. Salam, S. Shahimi, E. Pesiu, J.M. Jani, N.A.I. Horsali, R. Shahrudin, S.M.M. Nor, J.L. Chong, F. Mohamad, M. Raffi & D. Nikong. 2020. A checklist of vascular plants and uses of some species for livelihood-making in Setiu Wetlands, Terengganu, Malaysia. *Phytokeys* 160: 7-43

2019

- Lee G.E.**, J. Bechteler, T. Pócs & A. Schäfer-Verwimp. 2019. Molecular and morphological evidence for a new species of liverwort, *Lejeunea heinrichsii* (Marchantiophyta: Lejeuneaceae) from Taveuni, Fiji. *Journal of Systematics and Evolution* 57: 361-370.

Doi:10.1111/jse.12470

Ellis L.T., O.M. Afonina, G. Ya. Doroshina, ..., **G.E. Lee**, ..., G. J. Wolski & R.H. Zander. 2019. New National and regional bryophyte records, 58. *Journal of Bryology*.

Doi: 10.1080/03736687.2018.1559636.

Ellis L.T., Almeida, L.A., Peralta, D.F., ... **G.E. Lee**, ..., K.Y. Yao & J.Ch. Zhao. 2019. New National and regional bryophyte records, 59. *Journal of Bryology*.

Doi: 10.1080/03736687.2019.1613112.

2018

Lee G.E., T. Pócs, S.R. Gradstein, A. Damanhuri & A. Latiff. 2018. Abundant but neglected: Past and present of liverwort (Marchantiophyta) studies in Malaysia. *Cryptogamie Bryologie* 39: 83-91.

Lee G.E. & T. Pócs. 2018. Additions to the distribution of some Palaeotropic *Lejeunea* (Marchantiophyta) species, with the description of *Lejeunea konratii* sp. nov. from Fiji. *Phytotaxa* 349: 31-38.

Lee, G.E., J. Bechteler & J. Heinrichs. A revision of unrevised names in the former genus *Taxilejeunea* (Marchantiophyta: Lejeuneaceae) from Asia. *Phytotaxa* 358: 26-48.

Lee G.E., A. Damanhuri & N. Norhazrina. 2018. *Diversity of bryophytes of Terengganu and their ecological roles in the environment*. In Greater Kenyir, Landscapes, Social Development and Environmental Sustainability, from ridge to reef. Eds. Abdullah, M.T., Mohammad, A., Zalipah, M.N. & Lola, M.S. Pg. 53-66. Springer Publisher.

2017

Lee G.E., L. Kolberg, J. Bechteler, A. Schäfer-Verwimp, M.A.M. Renner, A.R. Schmidt, J. Heinrichs. 2017. The leafy liverwort genus *Lejeunea* (Porellales, Jungermanniopsida) in Miocene Dominican amber. *Review of Palaeobotany and Palynology* 238: 144-150.

Bechteler J., A. Schäfer-Verwimp, **G.E. Lee**, K. Feldberg, O.A. Pérez-Escobar, T. Pócs, D.F. Peralta, M.A.M. Renner, J. Heinrichs. 2017. Geographical structure, narrow species ranges, and Cenozoic diversification in a pantropical clade of epiphyllous leafy liverworts. *Ecology and Evolution* 7: 638-653.

Kaasalainen U., J. Heinrichs, M.A.M. Renner, L. Hedenäs, A. Schäfer-Verwimp, **G.E. Lee**, M.S. Ignatov, J. Rikkinen, A.R. Schmidt. 2017. A Caribbean epiphyte community preserved in Miocene Dominican amber. *Earth and Environmental Science Transactions of the Royal Society of Edinburgh* 1-11.

2016

Lee G.E., J. Bechteler, T. Pócs, A. Schäfer-Verwimp & J. Heinrichs. 2016. Molecular and morphological evidence for an intercontinental range of the liverwort *Lejeunea pulchriflora* (Marchantiophyta: Lejeuneaceae). *Organisms Diversity and Evolution* 16: 13-21.

Scheben A., J. Bechteler, **G.E. Lee**, T. Pócs, A. Schäfer-Verwimp & J. Heinrichs. 2016. Multiple transoceanic dispersals and local speciation in the pantropical leafy liverwort *Ceratolejeunea* (Lejeuneaceae, Porellales). *Journal of Biogeography* 43: 1739-1749.

Heinrichs J., A. Scheben, J. Bechteler, **G.E. Lee**, A. Schäfer-Verwimp, L. Hedenäs, H. Singh, T. Pócs, P.C. Nascimbene, D.F. Peralta, M. Renner, A.R. Schmidt. 2016. Crown Group Lejeuneaceae and Pleurocarpous Mosses in Early Eocene (Ypresian) Indian Amber. *PLoS ONE* 11(5): e0156301. doi:10.1371/journal.pone.0156301.

- Bechteler, J., **G.E. Lee**, A. Schäfer-Verwimp, M.A.M. Renner, D.F. Peralta, J. Heinrichs. 2016. Towards a monophyletic classification of Lejeuneaceae V: the systematic position of *Pictolejeunea*. *Phytotaxa* 280(3): 259-270.
- Bechteler J., **G.E. Lee**, A. Schäfer-Verwimp, T. Pócs, D.F. Peralta, M.A.M. Renner, H. Schneider & J. Heinrichs. 2016. Towards a monophyletic classification of Lejeuneaceae IV: reinstatement of *Allorgella*, transfer of *Microlejeunea aphanella* to *Vitalianthus* and refinements of the subtribal classification. *Plant Systematics and Evolution* 302:187-201.
- Pócs T. & **G.E. Lee**. 2016. Data to the Malaysian liverwort flora, II. *Cryptogamie Bryologie* 37(1): 39-52.

2015

- Lee G.E.**, J. Bechteler, A. Schäfer-Verwimp & J. Heinrichs. 2015. *Microlejeunea miocenica* sp. nov. (Porellales, Jungermanniopsida) in Dominican amber, the first fossil of a subcosmopolitan genus of leafy liverworts. *Review of Palaeobotany and Palynology* 222: 16–21.
- Lee G.E.**, A. Schäfer-Verwimp, A.R. Schmidt. & J. Heinrichs. 2015. Transfer of the Miocene *Lejeunea palaeomexicana* Grolle to *Ceratolejeunea*. *Cryptogamie Bryologie* 36(4): 335-341.
- Heinrichs J., A. Scheben, **G.E. Lee**, J. Váňa, A. Schäfer-Verwimp, M. Krings & A.R. Schmidt. 2015. Molecular and morphological evidence challenges the records of the extant liverwort *Ptilidium pulcherrimum* in Eocene Baltic amber. *PLoS ONE* 10(11): e0140977. doi:10.1371/journal.pone.0140977.
- Heinrichs J., E. Kettunen, **G.E. Lee**, G. Marzaro, T. Pócs, E. Ragazzi, M.A.M. Renner, J. Rikkinen, A. Sass-Gyarmati, A. Schäfer-Verwimp, A. Scheben, M. M. S. Kraemerh, M. Svojtka & A.R. Schmidt. 2015. Lejeuneaceae (Marchantiophyta) from a species-rich taphocoenosis in Miocene Mexican amber, with a review of liverworts fossilised in amber. *Review of Palaeobotany and Palynology* 221: 59-70.
- Kamil, N.N.B.N.M., A. Damanhuri, S.P. Po, **G.E. Lee**, & M. Haja. 2015. *Moss Flora of Lata Jarum Recreational Forest, Ulu Dong, Pahang*. In *Lata Jarum: Biodiversity Richness and Inconceivable Environments*. Eds. Sahibin A.R., Tukimat, L. Jumaat H.A. Pg 52-71. Penerbit Universiti Kebangsaan Malaysia. (chapter in book)

2014

- Lee G.E.**, T. Pócs, S. Chantanaorrapint, A. Damanhuri & A. Latiff. 2014. An account of the genus *Lejeunea* (Marchantiophyta: Lejeuneaceae) in Thailand, including seven newly recorded species. *Cryptogamie Bryologie* 35(3): 247-259.
- Lee G.E.**, S.R. Gradstein, A. Damanhuri & A. Latiff. 2014. New and neglected morphological features in the taxonomy of Asian *Lejeunea* (Marchantiophyta). *Polish Botanical Journal* 59(1): 31-36.

2013

- Lee G.E.** 2013. A systematic revision of the genus *Lejeunea* Lib. (Marchantiophyta: Lejeuneaceae) in Malaysia. *Cryptogamie Bryologie* 34(4): 381-484.
- Lee G.E.** & S.R. Gradstein. 2013. Distribution and habitat of the Malaysian species of *Lejeunea* (Marchantiophyta: Lejeuneaceae), with description of *Lejeunea tamaspocsii* sp. nov. *Polish Botanical Journal* 58(1): 59-69.

Lee G.E., S.R. Gradstein, L. Söderström & A. Latiff. 2013. Catalogue of the Lejeuneaceae of Malaysia. *Malayan Nature Journal* 65(2&3): 81-129.

Damanhuri A., N. Madihah, M. Mahmud, N.N.B.N.M. Kamil & **G.E. Lee**. 2013. *Mosses of Gunung Chamah and surrounding areas, Kelantan*. In Gunung Chamah, Kelantan: Pengurusan Hutan, Persekitaran Fizikal, Kepelbagaian Biologi dan Pelancongan Ekologi. Eds. A. Karim R., Rani R., Abu Bakar M.F., A. Rahaman, Ramli R. Hamzah Z. & Latiff A. Pg. 94-106. Forestry Department of the state of Kelantan. (chapter in book).

Damanhuri, A., H. Maideen, R. Mohd. Rusli, N.N.B.N.M. Kamil & **G.E. Lee**. 2013 *Tinjauan awal ke atas flora lumut jati (Bryophyta) di Hutan Lipur Sungai Sedim*. In Banjaran Bintang Gunung Inas, Kedah: Pengurusan Hutan, Persekitaran Fizikal dan Kepelbagaian Biologi. Eds. A.R. Abd. Rahim, A.H. Mohd Nasir, Z.Y. Mohamed, A.M. Richard & A. Latiff. Pg. 86-94. Forestry Department Peninsular Malaysia. (chapter in book).

2012

Lee G.E., A. Damanhuri & A. Latiff. 2012. *Two species of Lejeunea from Bukit Panchor State Park, Pulau Pinang*. In Taman Negeri Bukit Panchor dan Pulau Jerejak, Pulau Pinang: Pengurusan Hutan, Persekitaran Fizikal dan Kepelbagaian Biologi. Eds. Abdul Rahim A.R., Hassan M.N.A., Dahalan M.P., Abdullah M. & Latiff A. Pg. 111-115. Forestry Department Peninsular Malaysia. (chapter in book).

Damanhuri A., **Lee G.E.**, Maideen H. & Norhazrina N. 2012. *Flora lumut jati di Taman Negeri Bukit Panchor dan Pulau Jerejak*. In Taman Negeri Bukit Panchor dan Pulau Jerejak, Pulau Pinang: Pengurusan Hutan, Persekitaran Fizikal dan Kepelbagaian Biologi. Eds. Abdul Rahim A.R., Hassan M.N.A., Dahalan M.P., Abdullah M. & Latiff A. Pg. 100-110. Forestry Department Peninsular Malaysia. (chapter in book).

2011

Lee G.E., T. Pócs, A. Damanhuri & A. Latiff. 2011. *Lejeunea gradsteinii* (Lejeuneaceae), a new liverwort species from Mt. Kinabalu, Sabah. *Acta Biologica Plantarum Agriensis* 1: 29-36.

Lee G.E., A. Damanhuri, A. Latiff & S. Robbert Gradstein. 2011. A taxonomic treatment of *Lejeunea discreta*, *L. eifrigii* and *L. sordida*, new to Peninsular Malaysia. *Acta Biologica Plantarum Agriensis* 1: 37-51.

Lee G.E., S. Robbert Gradstein, A. Damanhuri & A. Latiff. 2011. Towards a revision of the genus *Lejeunea* (Lejeuneaceae) in Malaysia. *The Gardens' Bulletin Singapore* 63 (1 & 2): 163-173.

Lee G.E., A. Damanhuri, N. Naddiyah, N. Norhazrina & H. Maideen. 2011. *Moss flora of Royal Belum State Park*. In Siri Kepelbagaian Biologi Hutan Taman Negeri Diraja Belum, Perak, Pengurusan Hutan, Persekitaran Fizikal, Kepelbagaian Biologi dan Sosio-ekonomi. Eds. A.R.A. Rahim, H.L. Koh, M. Abdullah & A. Latiff. Pg. 86-100. Forestry Department Peninsular Malaysia. (chapter in book).

Lee G.E., A. Damanhuri, N. Norhazrina & H. Maideen. 2011. *Gunung Benom, Krau Wildlife Reserve Pahang: Geology, Biodiversity and Socio-Economic Environment*. In. Proceedings of the Seminar on Gunung Benom Scientific Expedition. Eds. A. Latiff, M.s. Leman & A. Norhayati. Pg. 83-100. Forestry Department Peninsular Malaysia. (chapter in book).

Lee G.E., A. Damanhuri, N. Norhazrina & H. Maideen. 2011. *Moss flora of Lata Bujang, Perlok, Krau Wildlife Reserve*. In. Gunung Benom, Krau Wildlife Reserve, Pahang, Geology, Biodiversity and Socio-Economic Environment, Proceedings of the Seminar on Gunung

- Benom Scientific Expedition 15-16 June 2010. Eds. A. Latiff, M.S. Leman & A. Norhayati. Academy of Sciences Malaysia. (chapter in book).
- Damanhuri, A., H. Maideen, A.A. Rahman, **G.E. Lee**, N. Norhazrina & S.Y. Tan. 2011. *Flora lumut jati (Bryophyta) di Cameron Highlands*. In. Siri Kepelbagaian Biologi Hutan Pergunungan Cameron Highlands, Pengurusan Hutan, Persekitaran Fizikal dan Kepelbagaian Biologi. Eds. A.R.A. Rahim, H.L. Koh, M.P. Kamaruzaman, M. Abdullah & A. Latiff. Pg. 95-120. Forestry Department Peninsular Malaysia. (chapter in book).
- Damanhuri, A., N. Norhazrina, S. Sukor, **G.E. Lee** & H. Maideen. 2011. *A preliminary checklist of mosses of Gunung Gagau, Terengganu*. In. Gunung Gagau, Terengganu, Transforming Natural Assets into an Ecotourism Product, Proceedings of the Seminar on Gunung Gagau Scientific Expedition 10-12 May 2009. Eds. A. Latiff, C.A. Ali & K.R. Mohamad. Pg. 93-111. Academy of Sciences Malaysia. (chapter in book).
- Damanhuri, A., H. Maideen, S.P. Po, N. Norhazrina, **G.E. Lee** 2011. *Flora lumut jati (Bryophyta) di Hutan Lipur Lata Jarum, Ulu Dong, Pahang*. In Seminar Bio-Kejuruteraan, Penilaian Ekosistem dan Species. (chapter in book).

2010

- Norhazrina, N., A. Damanhuri, N. Sadrina, **G.E. Lee** & H. Maideen. 2010. *Flora lumut jati (Bryophyta) di Hutan-hutan Simpan di Melaka*. In. Siri Kepelbagaian Biologi Hutan Simpan Malaka, Pengurusan Hutan, Persekitaran Fizikal, Kepelbagaian Biologi dan Sosio-ekonomi. Eds. A.R.A. Rahim, H.L. Koh, M. Abdullah, W.Y.W. Karim & A. Latiff. Pg. 100-120. Forestry Department Peninsular Malaysia. (chapter in book).
- Damanhuri, A., H. Maideen, R.F. Joshua, M. Ruzi, N. Norhazrina & **G.E. Lee**. 2010. *Moss flora of Angsi and Gunung Berembun Forest Reserves*. In. Siri Kepelbagaian Biologi Hutan Simpan Gunung Angsi Negeri Sembilan, Pengurusan Hutan, Persekitaran Fizikal dan Kepelbagaian Biologi. Eds. R. Ujang, A.R.A. Rahim, H.L. Koh, A. Roslan, M.S. Nizam, & A. Latiff. Pg. 94-114. Forestry Department Peninsular Malaysia. (chapter in book).

2009

- Damanhuri, A., F.A. Kanak, H. Maideen, A.A. Rahman, **G.E. Lee** & N. Norhazrina. 2009. *Flora lumut jati di Hutan Simpan Panti*. In. Siri Kepelbagaian Biologi Hutan Simpan Panti, Johor, Pengurusan Hutan, Persekitaran Fizikal dan Kepelbagaian Biologi. Eds. R. Ujong, H.L. Koh, A.R.A. Rahim, Y. Mahmood, M.R. Rani, A. Norhayati & A. Latiff. Pg. 77-88. Forestry Department Peninsular Malaysia. (chapter in book).

2008

- Lee G.E.** & A. Damanhuri. 2008. *Diversity of Mosses (Musci) in the Lowland Forest of Krau Wildlife Reserve, Pahang*. In Biodiversity Resources and Conservation Status in Peninsular Malaysia. Eds. S. Elagupillay, S.H. Yatim, A.K.A. Hashim, H. Hassan, L.B. Liat, R. Hashim, N. Abdullah, Shukor Md.Nor & R. Illias. Pg. 163-181. Department of Wildlife & National Parks. (chapter in book).

2006

- Lee G.E.** & A. Damanhuri. 2006. *Kepelbagaian Lumut Jati (Musci) di Rezab Hidupan Liar Krau, Pahang, Semenanjung Malaysia*. In Prosiding Kolokium Siswazah ke-6. Eds. I. Baba, A. Kamis, I. Ismail, K. Mat-Salleh, M.A. Ghaffar, A.G. Rafek, M.R. Othman, A.M. Yatim, A.M.

Razali, S. Zakaria, H.M.H. Ruslan & R.M. Nazar. Pg. 520-522. Fakulti Sains dan Teknologi & Pusat Pengajian Siswazah, Universiti Kebangsaan Malaysia. (chapter in book).

Damanhuri A., Y.K. Thai, H. Maideen, N. Hamdan, N. Idris, J.M. Som, C.W. Mahusin & **G.E. Lee**. 2006. *A checklist of Mosses of Gunung Mandi Angin, with additional records for Peninsular Malaysia*. In Siri Kepelebagaian Biologi Hutan Gunung Mandi Angin, Terengganu, Pengurusan, Persekitaran Fizikal, Kepelebagaian Biologi dan Pelancongan Ekologi. Eds. A. Muda, N. Jaafar, M.R. Sabran, J.M. Som, M.S. Nizam & A. Latiff. Pg.155-172. Forestry Department Peninsular Malaysia. (chapter in book).

2005

Damanhuri A., H. Maideen, L.P. Ong, A. Latiff & **G.E. Lee**. 2005. *Mosses of Matang Mangrove Forest Reserve*. In Sustainable Management of Matang Mangroves: 100 years and beyond. Eds. S.M. Ismail, A. Muda, R. Ujang, K.A. Budin, K.L. Lim, S. Rosli, J.M. Som & A. Latiff. Pg. 248-252. Forestry Department of Peninsular Malaysia. (chapter in book).

Damanhuri A., H. Maideen, M.A. Nur-Sabrina, **G.E. Lee** & L.P. Ong 2005. *Moss flora of a peat swamp forest at Sungai Bebar, Pekan Forest Reserve, Pahang*. In. Biodiversity Expedition Sungai Bebar, Pekan, Pahang. Summary Findings. Peat Swamp Forest Project, UNDP/GEF Funded, in collaboration with the Pahang Forestry Department and Universiti Kebangsaan Malaysia. Eds. Latiff A., Hamzah K.A., Ahmad N., Said M.N.M., Nee T.A. & Gill S.K. Pg. 62-65. PSF Technical Series No. 4. (chapter in book).

SUPERVISION

Doctor of Philosophy Degree

Thesis Title : Morpho-taxonomic and Phytosociological Studies of Epiphyllous Liverworts in Tropical Rainforests of Peninsular Malaysia
Student Name : Elizabeth Pesit
Role : Main Supervisor
Status : Active

Master Degree

Thesis Title : Liverwort (Marchantiophyta) flora of Mt. Tebu Forest Reserve, Terengganu
Student Name : Syafiq Sarimi
Role : Main Supervisor
Status : Active

Thesis Title : Liverwort (Marchantiophyta) flora of Pulau Langkawi, Kedah
Student Name : Nor Aishah Shafie
Role : Main Supervisor
Status : Active

Thesis Title Phytochemical analysis and biological activities of extract of selected liverwort and moss in Peninsular Malaysia

Student Name : Koid Chin Wen

Role : Main Supervisor

Status : Active

COURSE TAUGHT

- Taxonomy and Systematic of Organisms (BDV3000), (Undergraduate), UMT
- Principles of Ecology (BIO3500), (Undergraduate), UMT
- Bryology (BDV4004), (Undergraduate), UMT
- Scientific Writing in Biology (BIO3802), (Undergraduate), UMT

LINKS

- Researchgate : https://www.researchgate.net/profile/Gaik_Ee_Lee
- Google Scholar : https://scholar.google.com/citations?user=eA_24WEAAAAJ&hl=en
- Scopus : <https://www.scopus.com/authid/detail.uri?authorId=56707872100>
- ORCID: <https://orcid.org/0000-0001-5161-6196>
- Researcher ID/Publons: W-3683-2018: <https://publons.com/researcher/1824924/gaik-ee-g-lee/>

JOURNAL REVIEWERS

- Cryptogamie, Bryologie
- Journal of Bryology
- Songklanakarin Journal of Science and Technology
- Polish Botanical Journal
- Phytotaxa
- Acta Botanica Hungarica
- The Philippine Journal of Systematic Biology
- Bryophyte Diversity and Evolution
- Biodiversitas Journal of Biological Diversity
- Phytokeys
- Springer (book chapter)
- Tropical Life Sciences Research
- Journal of Academia
- Student Grants of Society Herbarium Curators