

Advanced

Hydroponics Seminar
1st to 3rd September 2017

Hydroponics Seminar



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**4 Technical Sessions
2 Farm tours
Speakers from Australia,
Taiwan and the USA.**

**Moonriver Lodge
Lojing, Cameron Highlands
Malaysia**



Organized by Moonriver Lodge and Autopot Australia

The Speakers



Jeffrey Tsai - Taiwan



Jim Fah - Australia



Huy Tran - USA



P K Khoo - Malaysia

Khoo Peng Keat

Food Forest Farm (FFF) - Finance trained with engineering employment history ventured into farming. Started Permaculture and eventually adopted Autopot technology for hydroponic crops and some soil grown vegetables. For more information about the farm - www.foodforestfarm.net

Jim Fah

Inventor of the Autopot Systems. Currently consultant to FFF. Have 50 years of farming experience. He will be presenting on how Autopot Systems been applied on a large commercial scale with main reference to FFF. For more information about Jim and his business - www.autopot.com.au

Jeffrey Tsai

Have more than 30 years experience in various hydroponics systems working mostly in Japan. Now residing in Taiwan. He is here to share his experience with us on his latest US\$5million project in door LED Autopot lettuce production. For more info - www.cosmosis.com.tw

Huy Tran

Engineering background. Has vast experience in commercial set ups for aquaponics in the US. He will focus on the limitations of major Aquaponic system against the Autopot Aquaponic's decoupling working principles. For more info - <https://www.was.org/meetings/ShowAbstract.aspx?Id=42207>

About the Seminar

Food Forest Farm (FFF) and Autopot Australia have jointly organized a 3day-2night Hydroponic Seminar from 1st to 3rd of September at Moonriver Lodge, Lojing, Cameron Highlands, Malaysia.

The Seminar consists of 4 technical sessions and 2 farm tours with optional on-site accommodation plus meals. The programme and the costs of the Seminar is provided in the attachment.

Here is a rare opportunity to listen and witness an ongoing Hydroponic crop production operation at the Food Food Farm. This 5-year old farm is unique and have championed changes to existing farming practices. FFF adoption of Autopot Technology enables them to produce the best truss tomatoes in Malaysian. The farm is committed to safe food crop growing techniques without the use of chemical pesticides and also engaged in environmentally friendly method of watering and feeding their crops without any run-off - by gravity. Best of all they are marketing their own produce at a premium - by-passing the stranglehold of the middlemen.

The Seminar includes tours to other hydroponic farms so that the participants can compare different hydroponic systems used in the Cameron Highlands. They get to witness typical farming practices that have been going on for years. Indiscriminate use of pesticides, uncontrolled nutrient run-off into the environment and dumping of spent grow bags in the open spaces are just some examples of bad farming habits currently widely practiced by the farmers.

About Moonriver Lodge and how to get there.

Please visit website <https://moonriverlodge.wordpress.com>

How to get to Moonriver Lodge

Address: Moonriver Lodge, Jalan Gua Musang, Lojing, Kelantan, Malaysia.

Please note that Moonriver Lodge is not located at Cameron Highlands proper. We are about 20 minutes drive from Kampong Raja (the nearest town in Cameron Highlands) and 45 minutes from Brinchang.

Getting here: See attachments or CLICK: [Driving directions to Moonriver Lodge](#)

DOWNLOAD: [Driving directions and map in PDF format](#)

Getting here: WITHOUT A CAR

CLICK: [For instructions on how to get to Moonriver Lodge via public transportation or chartered transfers](#)

Cost of attending the Seminar (excludes accommodation)

Seminar fees for the full duration S\$600 per person

Maximum attendance limit is 35 persons.

Accommodations (extra)

- at the Moonriver Lodge S\$95 per room per night (2 single beds).
- bathrooms and toilets not attached.
- limited number of rooms (12). All meals included.
- no wifi. Electricity operates up to 12 midnight (typical farm facilities)

Alternative accommodations

- Hotels search for Ipoh, Kampong Raja or Brinchang. Agoda search recommended.

Terms:-

Non-refundable within 2 weeks before the Seminar.

Organisers reserve the rights to cancel the Seminar if the registration is less than 10 persons within 2 weeks prior of the Seminar. All paid fees will be refunded.

Liability & Insurance

The Organisers take no responsibility for injury or damage to persons or property occurring the seminar. So the onus is on the participants to take up proper travel and related insurances to provide sufficient cover for such eventuality like injury or damage to persons or property during the seminar and tours.

FARM TOURS



Farm Tour 1 & 2

FOOD FOREST FARM (FFF)

Highlight of the Farm Tours (Hydroponics)

Key features:-

- 100,000 Autopot Units in use.
- Entire farm fed by gravity.
- Committed to growing of safe food. Zero pesticides.
- Zero run off.
- plus some Soil Grown vegetables.



Export Quality Truss Tomatoes

Large Scale Lettuce Production



Herbs & Microgreens

Assortment of Cherry Tomatoes

FARM TOURS



Farm Tour 3

OTHER HYDROPONIC FARMS

Featuring:-

- NFT System for Lettuces.
- Drip to Waste System for Tomatoes/Capsicum
- Soil Grown Crops

NFT Lettuce Growing

Soil Grown Crops

Drip to Waste Capsicum Production

AM11:1



Hydroponics Seminar

1st to 3rd September 2017

Venue: Moonriver Lodge, Lojing, Cameron Highlands, Malaysia.

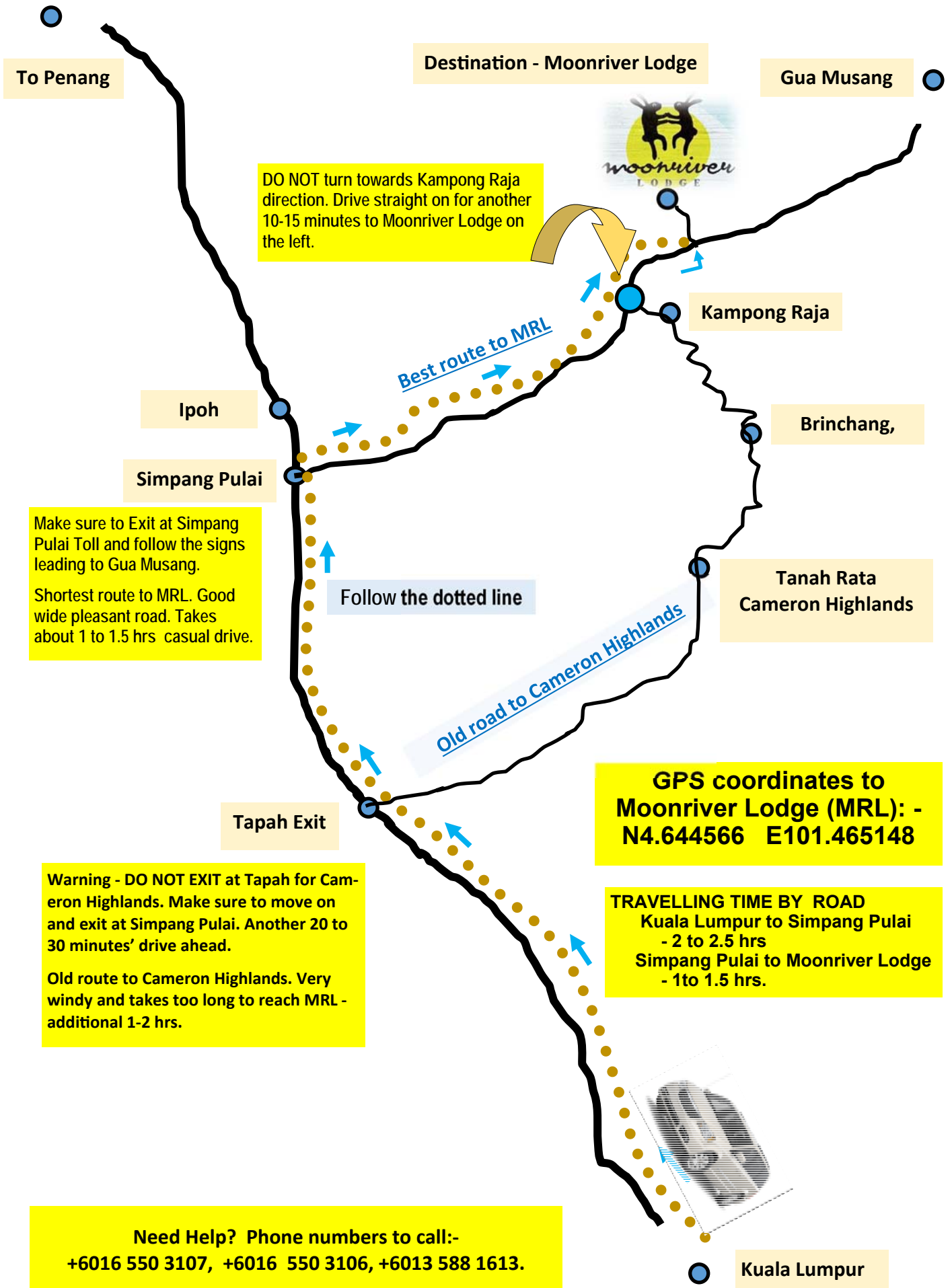
Organizers: - Moonriver Lodge and Autopot Australia

Contact Persons: Billie Tan email : billie.b.tan@moonriverlodge.com (013 588 1613)

or Jim Fah email: jimanfah@gmail.com (Ph: +61 400 208 180 Australia)

Day/Date	Time	Itinerary
Day 1 1st Sept (Friday)	1400 hrs 1600 hrs 1630hrs 1900 hrs 2030 hrs 2200 hrs	<p>Afternoon: Arrival and check in at Lodge, free & easy Welcome Tea Self-Guided Moonriver Lodge Tour (optional), Free & Easy</p> <p>Evening: Dinner Technical Session 1 - Aquaponics in the US by Huy Tran Session Ends</p>
Day 2 2nd Sept (Saturday)	0815hrs 0900 hrs 0915hrs 1000 hrs 1230 hrs 1400 hrs 1530 hrs 1600 hrs 1730 hrs 1900 hrs 2030 hrs 2200	<p>Morning Breakfast (for staying guests) Welcome speech and briefing by Organizer Jim Fah Presentation Session 1 on Food Forest Farm (The Humble Beginnings and Challenges faced for Safe Good Food Growers by Khoo Peng Keat. Food Forest Farm Greenhouse Tour 1 - visiting greenhouses producing - Truss/Heirloom/Cherry tomatoes/Lettuce all in about 100,000 Autopot units.</p> <p>Afternoon: Lunch Technical Session 2 on Autopot for Food Forest Farm - vs Other Hydroponics Systems (eg NFT, Drip to Waste) in the Cameron Highlands by Jim Fah Tea Food Forest Farm Greenhouse Tour 2 - Non-hydroponics crop production facilities by Khoo Peng Keat Free & Easy</p> <p>Evening: Dinner Technical Session 3 - LED indoor Autopot Lettuce Production in Taiwan by Jeffrey Tsai Session Ends</p>
Day 3 3rd Sept (Sunday)	0815 hrs 0900 hrs 1200 hrs 1300 hrs 1330 hrs 1430 hrs	<p>Morning: Breakfast (for staying guests) 1/2 day Cameron Highlands Farm Tour (NFT lettuce, Drip to waste Tomatoes & capsicums)</p> <p>Afternoon: Lunch Closing Session Farm Gate Sales Check Out & Farewell</p>

ROAD MAP GUIDE



BY AIR/RAIL & ROAD ACCESS



By Air:- Fly into Ipoh and travel by road to Moonriver Lodge
By Rail:- Take the train to Ipoh and travel by road to Moonriver Lodge

REGISTRATION FORM

DELEGATE DETAILS

Full Name:-

Organisation:-

Mailing Address:-

Phone no:-

Email Address:-

Additional Information:

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PAYMENT

I have read and agree to the terms and conditions of this registration and the cancellation policy and liabilities information as outlined on page 3.

REGISTRATION FEES	S\$	Rm	S\$ or Rm
Day 1 Friday 1st September 2017	S\$100 or	Rm300	
Day 2 Saturday 2nd September 2017	S\$400 or	Rm1,200	
Day 3 Sunday 3rd September 2017	S\$100 or	Rm300	
TOTAL	S\$600 OR	Rm1,800	

PAYMENT BY CREDIT CARDS

Visa/Mastercard (sorry no Amex)

Card no:

Expiry Date:

3 digit CCV no:

Cardholders name as it appears on the card:

Signature :