

# SEMINAR

## ON CHEMICALS AND PESTICIDES USAGE IN FOOD PRODUCTIONS



DATE :  
30 NOVEMBER – 2 DECEMBER 2009

VENUE :  
**BEVERLY HOTEL,  
KOTA KINABALU, SABAH**

Organized by :

Institut Kimia Malaysia (IKM)  
Sabah & W.P Labuan



In collaboration with :  
Jabatan Kimia Malaysia Sabah



## REGISTRATION FORM

### SEMINAR ON CHEMICALS AND PESTICIDES USAGE IN FOOD PRODUCTIONS 2009

1. Name : .....

Designation : .....

2. Name : .....

Designation : .....

3. Name : .....

Designation : .....

Company / Mailing Address:  
.....  
.....

Tel. No. : ..... Fax No.: .....

Email : .....

#### Payment Mode:

A crossed cheque/postal order/government local no. \_\_\_\_\_ for RM \_\_\_\_\_ made payable to "Institut Kimia Malaysia Sabah dan W.P Labuan".  
or MAYBANK Account No.: **MBB 510143087406**

Signature : ..... Date: .....

Name : .....

## SPEAKERS :

The speakers will be from relevant government organizations (Jabatan Kimia Malaysia, Jabatan Pertanian Sabah & Sarawak, Jabatan Perkhidmatan Haiwan & Perusahaan Ternak) and other organizations/ institutions.

## REGISTRATION

Fee :

**IKM Members : RM 500.00**

**Non IKM Members : RM 600.00**

The registration fee covers attendance at the course including course materials, luncheons, coffee breaks and refreshments.

**Closing Date : 20 November 2009**

## ENQUIRIES

All enquiries, registration and further information should be addressed to:

1. Ms Aishah Abdul Aziz (016-577 5953)  
jkkk\_mak@kimia.gov.my
2. Mr. Biling Peter Raig (013-818 1596)  
biling@kimia.gov.my

Jabatan Kimia Malaysia, Rose Garden,  
Jalan Penampang, 88300 Kota Kinabalu, Sabah.  
Tel : 088-259090, Fax : 088-259955





## INTRODUCTION

The usage of chemicals especially pesticides for food productions is unavoidable in this era. Chemicals/pesticides help ensure consumers affordable food and to meet consumers preference for specific food e.g. lean meat; using a chemical such as Beta-Agonist. Pesticides combat the spectre of global malnutrition and starvation and help low income families in developed countries to afford more foods.

Currently, over 400 chemicals can be used in conventional farming as pesticides to kill weeds, pathogens and insects. E.g., apples can be sprayed up to 16 times with 36 different pesticides. Each use of a chemical carries some associated risk. Proper pesticides use decrease these associated risks to a level deemed acceptable by pesticide regulatory agencies such as Ministry of Health in Malaysia. The challenge is the safe utilization of these chemicals for food production.

## OBJECTIVE



- > Provide a clear understanding on the usage of Chemicals and Pesticides in food productions.
- > Disseminate current information/legislations on chemicals and pesticides issues and challenges with regards to food industry



## WHO SHOULD ATTEND

The workshop is designed for all laboratory directors, managers, QA managers, chemist, agriculture officers, consultants, stakeholders in the food industries and any others who are involved with this field.

Date : 30 November 2009 (Monday)

Time	Agenda
8.30am	<b>Registration</b>
9.00 am	Seminar Launch by Chairman of IKM Sabah & W.P.Labuan
9.15 am	<b>Tea Break &amp; Photography Session</b>
9.30 am	<b>Paper 1:</b> Why is there a need to use chemical and pesticide? By: Jabatan Kimia Sabah
10.30 am	<b>Paper 2:</b> Overview of chemicals usage in food productions in Malaysia By: Jabatan Kimia Sabah
11.30 am	<b>Paper 3:</b> Monitoring of Pesticide In Vegetables In Sabah By :Jabatan Pertanian Sabah
12.30 pm	<b>Luncheon</b>
2.30 pm	<b>Instrumentation Part.1</b> By: PERKIN-ELMER
4.30 pm	<b>Tea Break</b>

Date : 1 December 2009 (Tuesday)

Time	Agenda
9.00 am	<b>Paper 4 :</b> Surveillance on the misuse of a chemical in animal productions By :Jabatan Perkhidmatan Haiwan & Pertanian Ternak Sabah
10.00 am	<b>Tea Break</b>
10.30 am	<b>Paper 5:</b> The role of Ministry of Health in the enforcement of pesticides level in produces By: Jabatan Kesihatan Negeri Sabah
11.30 pm	<b>Con't</b>

Date : 1 December 2009 (Tuesday)

Time	Agenda
11.30 am	<b>Paper 6 :</b> Safe Handling of Pesticide in Crops Production  By: Jabatan Pertanian Sabah
12.30 pm	<b>Luncheon</b>
2.30 pm	<b>Paper 7 :</b> Monitoring of Pesticide Residue In Sarawak By: Jabatan Pertanian Sarawak
3.30 pm	<b>Paper 8:</b> Fate of pesticide residues in vegetable grown in open field. By: Jabatan Pertanian Sarawak
4.30 pm	<b>Tea Break</b>

Date : 2 December 2009 (Wednesday)

Time	Agenda
8.30 am	<b>Instrumentation Part.2</b> By: Agilent Technologies
10.30 am	<b>Tea Break</b>
11.00 am	<b>Instrumentation Part. 3</b> By: Thermo Scientific / Alpha Analytical (M) Sdn. Bhd.
1.00 pm	<b>Luncheon</b>
2.00 pm	<b>Instrumentation Part. 4</b> By: Waters /Research Instrument Sdn.Bhd
4.00 pm	<b>Closing Ceremony by</b> Chairman of IKM Sabah & W.P.Labuan
4.30 pm	<b>Tea Break</b>

