First Training Course on
Practical HPLC for Food Scientists and Biologists
17 – 19 July 2016

This training will be ideal for those who are new to HPLC and those who have experience of using HPLC and want to develop their analytical skills.

Objectives:
- To learn how to set up and run HPLC analysis with full understanding of method parameters.
- Sample preparation (including extraction and purification).
- How to interpret and evaluate the results of the analysis.
- Learn how to find solutions for problems encountered when running HPLC analysis by diagnosing symptoms and implementing appropriate preventative measures (trouble shooting).

Venue:
Seeds & Tissues Pathology Lab, Faculty of Agriculture, Mansoura University, Mansoura, Egypt

Course Program:
Day One
- Basic theory & concepts of HPLC
- Instrumentation
- Software
- Standard Preparation
- Hands on Practice
- Group Discussion

Day Two
- Sample Preparation
- Mobile Phase
- Applications of HPLC
- HPLC Calibration
- Validation of HPLC Analytical Method
- Hands on Practice
- Group Discussion

Day Three
- HPLC Analysis of a compound
- Hands on Practice
- Evaluating of analytical findings
- Troubleshooting
- Precautions
- Group Discussion & Close

Training schedule:
- 1st Session 09:30 to 12:00
- Prayer Break 12:00 to 12:30
- 2nd Session 12:30 to 02:30
- Lunch Break 02:30 to 03:30
- 3rd Session 03:30 to 05:00

Registration Fees:
- 600 EGP for Egyptians (Without accommodation)
- 800 EGP for Egyptians (With Accommodation)
- 150 US$ for Non-Egyptians (Without accommodation) - hotel options are available
- To be paid in cash or by a check payable to Seeds & Tissues Pathology Lab
- Maximum number Allowed is 25
- Deadline for registration is 1/7/2016
- For registration please fill in the attached form and send via email to: hefnimohammed@yahoo.com or yassershabana2@yahoo.com
- Fees cover: Coffee/Tea Break, Lunch, Certificate, Course Materials

Contact:
Dr. Mohammed E. Hefni (Assoc. Prof.)
Email: hefnimohammed@yahoo.com or yassershabana2@yahoo.com
Tel: 002-01148138735 or 01149892220
Fax: 002- (050) 2202253
Registration Form
First Training Course
Practical HPLC for Food Scientists and Biologists
July 17 – 19, 2016
Seeds & Tissues Pathology Lab., Faculty of Agriculture,
Mansoura University, Mansoura, Egypt

Full Name: _____________________________________________________________

University/Organization: ________________________________________________________________________________________

Preferred Mailing Address: ______________________________________________________________________________________

City: ________________________________________________

Country: ____________________________

Telephone: __________________________

Fax: ______________________________

Email: ______________________________________________________________________________________

REGISTRATION FEES: Registration fees cover: Coffee/Tea Break, Lunch, Course Materials, and Certificate

PLEASE CHECK APPROPRIATE BOX:

- Egyptians (Without accommodation) □ 600 EGP
- Egyptians (With Accommodation) □ 800 EGP
- Non- Egyptians (Without accommodation) (Hotel options are available upon request) □ 150 US$

Please e-mail or fax completed registration form to:
Email: hefnimohammed@yahoo.com or yassershabana2@yahoo.com
Fax: 002-(050) 2202253