

# APA Educational Trust / Government Chemist Programme in LGC



## Analysis and examination of foods

1st – 5th April 2019

UNIVERSITY OF READING

Full week or daily rates  
available see below

Click link below

<http://www.rsc.org/cpd/training/detail/126/analysis-and-examination-of-food> RSC approved

The course, over a two year cycle, offers a distinctive learning experience, validated by active practitioners in the APA Training Committee, with unique features:

- A vibrant mix of lectures, laboratory practical sessions and interactive exercises
- Wide range of experts, not available together elsewhere
- Up to date teaching of safety (chemical and microbiological), authenticity, analysis and the law on food, water, feeding-stuffs and fertilisers
- Professional networking with peer group and leading experts, National Reference Laboratories, senior academic researchers and policy officials
- Alignment with the MChemA syllabus
- Practical and relevant training in microbiology theory and hands-on laboratory work

### Background

The Government Chemist Programme in LGC organises an annual fully residential week long postgraduate course on the work of the Public Analyst.



Department for  
Business, Energy  
& Industrial Strategy



## Annual residential course on the analysis and examination of food,

1st – 5th April 2019, at Reading University.

Topics include food allergens, food authenticity and DNA testing, food law and certificate writing, microscopy lab practical work, and an update from the FSA National Food Crime Unit. *An evening session offers training and role play in giving expert testimony in court led by experienced court going scientists.*

Accommodation, in University hotel grade bedrooms, breakfast and evening meals in 'The Cedars' centrally on Reading University Campus. Teaching in seminar rooms and labs.

### Who should attend?

Food Regulatory managers and scientists, food (and feed) laboratory staff.

### Location

University of Reading, Whiteknights campus, a beautiful setting in parkland, RG6 6AH

### Fees

Delegate rate for whole week including bed and breakfast accommodation, evening meals, notes and handouts is £1200. A separate Daily Rate of £325 is available (inc. evening meal). (PA lab delegates subsidised by APA Trust)

**To book a place, numbers limited RSVP before 15th March 2019 to [walkermj@ntlworld.com](mailto:walkermj@ntlworld.com)**  
Please note any special dietary/access requirements.

## APA Educational Trust / Government Chemist Programme in LGC ANALYSIS AND EXAMINATION OF FOODS UNIVERSITY OF READING 1st – 5th April 2019

Time	09.00 – 10.30		11.00 – 12.30		13.30 – 15.00		15.30 – 17.00		19.00 – 20.30
Mon 1st	Arrival and registration			LUNCH	Mycology Dr David Owens University of Reading	BREAK	Human Nutrition To be advised	MEAL	Certificate and Report Writing Dr Duncan Campbell MChemA, Aberdeen Scientific Services
Tue 2nd	Certificate and Report Writing Dr Duncan Campbell MChemA	BREAK	MChemA Exam (a) How to Study (b) Meet the Chief Examiner		Sprit Drinks Authentication Shona Harrison Scotch Whisky Research Institute		Fertilisers: Labelling and Analysis Jon Griffin MChemA Kent Scientific Services		19.00 – 20.30 Court interactive Expert Witness Training J Barnett, M Barnett, J Griffin, M Walker

Time	10.00 - 11.00	11.00 – 12.00	13.30 – 15.00		14.00 – 15.00	14.00 – 15.00	16.00 – 17.00		19.00 – 20.30
Wed 3rd	Advanced DNA analysis for Food Authenticity Testing Dr Gavin Nixon LGC Ltd	Pesticides in Food Dionisis Theodosis Eurofins	Food Authenticity Dr Victor Aguilera Defra	LUNCH	Food Crime Lorna Trimmell, Strategic Intelligence Manager, NFCU	Food Allergens Dr M Walker MChemA Dr Hazel Gowland Allergy Action	Meat and Meat Products Nigel Payne MChemA Public Analyst Scientific Services Ltd	MEAL	Food Complaints Alastair Low MChemA Minton Treharne & Davies

Time	09.00 – 10.30		11.00 – 12.00	12.00 – 12.30		13.30 – 15.00		15.30 – 17.00		19.00 – 20.30
Thur 4th	Microscopy Plant Structure Sue Sherry	BREAK	Microscopy Practical Jane White	MChemA Exam Process Dr Alex Kersting RSC	LUNCH	Microscopy Practical Jane White MChemA Glasgow Scientific Services	BREAK	Microscopy Practical Jane White MChemA	MEAL	Food Labelling, FIR, and Claims Dr Andrew Smith MChemA
Fri 5th	Mycology Dr David Owens University of Reading		11.00 – 13.00 Feeding Stuffs Kevin Wardle MChemA Public Analyst Scientific Services Ltd and Mark Bond FSA	Food Legislation Dr David Jukes University of Reading		Course ends 15.00				

The organisers reserve the right to substitute speakers of equal standing and vary the draft timetable

