The Copenhagen Forensic Genetic
Summer School 25 – 28 June 2012
Copenhagen, Denmark

Dear colleagues,

You are cordially invited to attend the courses of the Copenhagen Forensic Genetic Summer School 2012.

We offer two parallel educational courses:

Course A: - Interpretation of complex STR Results.

Course B: - Statistical methods in relationship testing
- Advanced topics in STR DNA analysis

Place:
Department of Forensic Medicine, Faculty of Health Sciences, University of Copenhagen, Frederik V's Vej 11, DK-2100 Copenhagen, Denmark.

Organiser:
Professor Niels Morling, MD DMSc, Section of Forensic Genetics, Department of Forensic Medicine, Faculty of Health Sciences, University of Copenhagen, Denmark.

Registration:
Early registration: Until 30 March 2012. Registration fee: 6,000 DKK (~800.00 €).
Late registration: From 1 April 2012. Registration fee: 6,600 DKK (~880.00 €).
The course fee includes lunch during the course and a social event with dinner on 27 June 2012.
Registration will open as soon as possible.

Payment: To be announced.

Contact: To be announced.

Accommodation: To be announced.

Course A:

Interpretation of complex STR Results – 4 days

Organiser: Peter Gill, Department of Criminal Forensic Genetics, Forensic Medicine and Drug Abuse Research, Norwegian Institute of Public Health, Oslo, Norway.

Aim: The aim of the course is to introduce the participants to interpretation of DNA results and to freely available software for interpretation of DNA results in crime cases and relationship testing.

Audience: People working or planning to work in forensic genetic laboratories. It is an advantage if the participants know the basic concepts of probability, basic statistics and forensic genetics.

Exercises: The participants must bring a portable PC for the computer exercises.

Detailed programme: To be announced.

Course B:

1. Statistical methods in relationship testing - 2 days

Organiser: Rolf Fimmers, Institute for Medical Biometry, Informatics and Epidemiology, University of Bonn, Germany.

Aim: The aim of the course is to introduce the participants to various aspects of biostatistics in relationship testing.

Audience: People working or planning to work with relationship testing in forensic genetic laboratories. It is an advantage if the participants know the basic concepts of probability, basic statistics and forensic genetics.

Exercises: The participants must bring a portable PC for the computer exercises.

Detailed programme: To be announced.

2. Advanced topics in STR DNA analysis - 2 days

Organiser: Michael Coble, Applied Genetics Group, National Institute of Standards and Technology, Gaithersburg, MD, USA

Aim: To introduce the participants to advanced topics in STR DNA typing. Participants will better understand the application of capillary electrophoresis methods to DNA typing with STR markers, learn the essentials of validating a new STR kit, and how to establish thresholds for data interpretation using pristine and low template DNA samples.

Audience: People working with STR DNA typing in forensic genetic laboratories.

Detailed programme: To be announced.