

Co-funded by the Prevention of and Fight against Crime Programme of the European Union

PROFILING WORKSHOP, JUNE 2015 - HIGHLIGHTS

Compiled by S.Klemenc, 2015

COLLECT, ANALYSE, ORGANIZE, EVALUATE, SHARE – A RESPONSE TO CHALLENGES IN FORENSIC DRUGS ANALYSES



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WORKSOP AT A GLANCE

Project task: WS 2.6 (first event, June 2015, working days 15th to 17th June)

Goal - aim: To enhance the understanding of profiling concepts and profiling competencies of forensic experts by workshop assisted learning.

Workshop programme – see at:

http://www.policija.si/eng/images/stories/GPUNFL/PDF/RESPONSE-Ljubljana2015_ProfilingWorkshop_Program.pdf

Number of participants: 24 (5 trainers + 19 trainees)

Participants by countries: Belgium (1 trainer), France (2 trainers (INPS) + one trainee (FSIFG)), Switzerland (2 invited trainers)*, Bulgaria (1), Croatia (1), Cyprus (2), Hungary (3), Ireland (1), Lithuania (1) Netherlands (1), Poland (1), Portugal (2), Slovenia (3), Georgia (1)**, Serbia (1)**.

Workshop evaluation – see at:

http://www.policija.si/eng/images/stories/GPUNFL/PDF/RESPONSE-Ljubljana2015 ProfilingWorkshop Evaluation-Summary.pdf

^{*} Attendance of two additional trainers was financially supported by ENFSI Drugs Working Group

^{**} Attended on self costs



Homework!

Trainers were very demanding! They requested that homework (theoretical and practical) is done before the workshop!

HOMEWORK

for the

PROFILING WORKSHOP

(June 15th-17th, Ljubljana, 2015)

Instructions for the trainees

You have received a link to a drop box in which there are:

- 1 set of raw MS data (15 folders)
- a pdf file

Instructions

Everyone has at his disposal 1 set of raw GC-MS data (Agilent format) including 15 cocaine profiles. The work you have to do before the seminar is the following:

- identify the compounds in the profiles
- integrate the compounds
- compare the profiles using any tool at your convenience (for example, visual comparison or mathematical)
- prepare a summary of your conclusions to include in your ppt presentation (see the program)

Please also read the methodological chart which is available as pdf file.

Presentations for Monday afternoon

Each trainee /laboratory (if you are two people coming from the same laboratory) has to prepare a 10 min presentation with the following contents:

- a short introduction of himself and his work experience in drugs analysis
- if relevant, some information on profiling. Here are questions to help: what means profiling for you? What do you expect from the seminar? If you do profiling, what kind of drugs? Is there a methodology? If two samples are linked, what does it mean for you?
- results from the preliminary dataset. For each step (identification, integration, comparison), prefer a summary, express the difficulties!

Fabrice Besacier



Atendees

PROFILING WORKSHOP (June 15th-18th, Ljubljana, 2015)









FIRST DAY: Introduction





Trainers: Dr. Fabrice Besacier, Dr. Laurence Dujourdy and Mr. Filip Van Durme

FIRST DAY: Lessons





Trainer: Dr. Fabrice Besacier

FIRST DAY: Lessons





Trainer: Dr. Julian Broseus

FIRST DAY: Lessons



Trainer: Dr. Natacha Gentile







FIRST DAY: Spare time





SECOND DAY: Profiling theory in practice























THIRD DAY: Profiling theory in practice (continue), presentations of subgroups work (by trainees) and open discussion



THIRD DAY: Profiling databases -presentations by trainers, last questions and evaluation...













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WHO

prepared and participate actively the workshop on Drug Profiling organized by the National Forensic Laboratory (NFL), Ljubljana, Slovenia, from June 15 th to June 17th 2015



Dr. Sonja Klemenc Project manager