

INFORMATION FOR PARTICIPANTS

PROGRAM—TUESDAY, 17th June 2008

Time	Topic of Session	Presenter	Affiliation	Presentation
06:30-08:00	Breakfast			
8:00-8:15	Opening Addresses	Ambassador Stephan Husy	Director GICHD, SWITZERLAND	
8:15-8:30		Ms. Susan Eckey	Deputy Director General, Section for Humanitarian Affairs, Ministry of Foreign Affairs, NORWAY	
8:30-8:55		Mr. Håvard Bach	Head of Operational Methods Section, GICHD, SWITZERLAND	
8:55-9:00	Chemistry, Chair: Bach			Introduction of topic & speakers
9:00-9:30		Dr. Ann Kjelström	Senior Scientist, Swedish Customs, SWEDEN	Chemical profiles of drug seizures
9:30-10:15	Refreshments		Fjellanger Dog Training Academy, NORWAY	Practical demonstrations in the analysis lab for speakers only (Fjellanger)
10:15-12:00		Mr. Conny Aakerblom ¹ Ms. Rose-Marie Karlsson ² Mr. Erik Holmgren ³	1. Mine-detection dog specialist, GICHD, SWITZERLAND 2. Project Manager, Swedish Defence Research Agency (FOI), SWEDEN 3. Analytical Chemist, FOI, SWEDEN	Challenges in testing and improving MDD training with support from chemical analyses <i>1. Observations of interesting phenomena during MDD testing and training.</i> <i>2. The complexity of the odour signature from a landmine.</i> <i>3. Chemical constituents of landmine traces at ground surface.</i>
12:00-13:00	Lunch	1 hour		

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Time	Topic of Session	Presenter	Affiliation	Presentation
13:00-13:05	Anatomy & physiology, Chair: Jones			Introduction of topic & speakers
13:05-13:55		Dr. Noam Sobel	Associate Professor, Department of Neurobiology, Weizmann Institute of Science, ISRAEL	Predicting odor pleasantness from odorant structure: Pleasantness as a reflection of the physical world
14:00-14:45		Dr. Allen Goldblatt	Research Scientist, Department of Zoology, University of Tel Aviv, ISRAEL	Putting explosives-detector dogs into perspective
14:45-15:15	Refreshments		Fjellanger Dog Training Academy, NORWAY	Practical demonstrations in the analysis lab for speakers only (Fjellanger)
15:15-15:20	Breeding & selection: Part 1 (+Practical demonstrations), Chair: Schoon			Introduction of topic & speakers
15:20-15:50		Dr. Rune Fjellanger	Director, Fjellanger Dog Training Academy, NORWAY	Principles from single subject design for performance selection of puppies. Introduction to demonstration.
15:50-16:20		Mr. Terje Berntsen	Head, Norwegian People's Aid Global Training Center, BOSNIA-HERZEGOVINA	The NPA-GTC Breeding program + Introduction to demonstration.
16:20-16:50		Mr. Berntsen/Dr. Fjellanger		Practical demonstrations: Puppies searching small kong pieces on a brick wall (FDTA) and MDD (GTC).
17:00	Dinner			
18:00	Side events			Bar opens. Soccer cup and canon ball cup at the camp.

INFORMATION FOR PARTICIPANTS

PROGRAM—WEDNESDAY, 18th June 2008

Time	Topic of Session	Presenter	Affiliation	Presentation
07:00-08:30	Breakfast			
08:30-08:35	Breeding & selection: Part 2 Chair: Schoon			Introduction of topic & speakers
08:35-09:25		Dr. Karen Overall	Research Scientist, Psychiatry Department, University of Pennsylvania, USA	Lessons for working dogs from studies of noise and fear: useful phenotypes, informative genotypes. + Presentation about the SWGDOG project.
09:25-10:15		Dr. Johannes Slabbert	Business Unit Manager, Mechem (Pty) Ltd, SOUTH AFRICA	Effects of maternal separation time on early learning and health in working dog puppies
10:15-10:45	Refreshments			Optional: Practical demonstrations outside. (Fjellanger)
10:45-10:50	Learning, sensation & perception Chair: Goldblatt			Introduction of topic & speakers
10:50-11:40		Dr. Burton Slotnick	Professor, Department of Psychology, University of South Florida, USA	Tutorial on Olfactometry
11:40-12:30		Dr. Max Jones	Associate Professor (Research), Shriver Center, University of Massachusetts Medical School, USA	How Applied Behaviour Analysis can assist the development of a training technology
12:30-13:30	Lunch			

Speakers: Please hand your presentation to Susanna before 10.00 am. This will be printed on a CD the same day, and distributed to all the participants.

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PROGRAM—WEDNESDAY, 18th June 2008

Time	Topic of Session	Presenter	Affiliation	Presentation
13:30-14:20		Dr. Stanley Weiss Dr. Dave Kearns	Professor, Department of Psychology, American University, USA Research Assistant Professor (Research), Department of Psychology, American University, USA	Stimulus control and differential reinforcement: Phenomena and processes
14:20-15:30		Dr. Paul Waggoner	Research Fellow and Interim Director, Canine and Detection Research Institute, Auburn University, USA	Detection of explosives by dogs: Sensory and behavioral characteristics, new applications, and production
15:30-16:00				Optional: Practical demonstration in the analysis lab for participants (Fjellanger). Sign up at infopoint.
16:00	Dinner			
17:30	Departure		MAIN EVENT	Boat trip in the Fjords. Included in fee. Please contact us at infopoint before Tuesday 10:00 am if you will not attend this event. There will be served Norwegian style peel-yourself-prawns with bread. Live music.

INFORMATION FOR PARTICIPANTS

PROGRAM—THURSDAY, 19th June 2008

Time	Topic of Session	Presenter	Affiliation	Presentation
07:00-08:30	Breakfast			
08:30-08:35	Training practices Chair: Aakerblom			Introduction of topic & speakers
08:35-09:05		Mr. Terje Berntsen	Head, Norwegian People's Aid Global Training Center, BOSNIA-HERZEGOVINA	Training practices at Norwegian Peoples Aid Global Training Centre
09:05-09:35		Mr. Piseth Sun Mr. Phumro Oum Mr. Per-Arne Bergström	MDD Officer, Cambodia Mine Action Centre (CMAC) Operations Director CMAC Senior Technical Advisor, NPA GTC Cambodia	Training practices at the Cambodia Mine Action Centre
09:35-10:05		Mr. Ayubi Shah Wali ¹ Mr. Abdul Sattar ² Mr. Mohammad Daud ³ Mr. Abdul Qudos ⁴	1. Executive Operations Manager, Mine Detection Centre, Afghanistan 2. Director, Demining Agency for Afghanistan (DAFA), Afghanistan 3. Executive Manager of Operation and Planning, DAFA, Afghanistan 4. Senior Operations Associate, United Nations Mine Action Centre, Afghanistan	The history of mine- detection dogs in Afghanistan: Training practices and operational aspects
10:05-10:35	Refreshments			Optional: Practical demonstrations outside Fjellanger
10:35-10:40	Emerging technologies Chair: Bach			Introduction of topic & speakers

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Time	Topic of Session	Presenter	Affiliation	Presentation
10:40-11:10		Ms. Yolande Dunn	Behavior Analyst Consultant, APOPO, Morogoro, TANZANIA	Research conducted at the Swedish Rescue Services Agency' project on Remote Explosive Scent Tracing
11:10-11:40		Mr. Christophe Cox	Director, APOPO, Morogoro, TANZANIA	APOPO: Remote Explosive Scent Tracing & direct-detection by rats
11:45-12:45	Lunch			
12:45-13:15		Dr. Mary E. Cablk	Associate Professor (Research), Desert Research Institute, Reno, Nevada, USA	Quantifying detection dog team capability in the field-deployment setting
13:15-13:45		Mr. Andrew Sully	Research Scientist, Detection Department, Defence, Science, and Technology Laboratory, UK.	Training and quality assurance in the RASCO system
13:45-14:15	Refreshment			Optional: Practical demonstrations in the analysis lab for participants (Fjellanger)
14:15-14:45		Dr. Adee Schoon	Senior Scientist, Advisor to the Netherlands National Police, HOLLAND	Training dogs to detect TATP
14:45-15:15		Dr. Nikola Kezic	Professor, Department for Fisheries, Beekeeping and Zoology, University of Zagreb, CROATIA	Conditioning of honeybees to detect mine odour
15:15-15:45		Mr. Christophe Cox	Director, APOPO, Morogoro, TANZANIA	APOPO: Tuberculosis detection by rats
16:00	Dinner			
17:15	Departure			Trip to Seletun, canoeing. Optional. Register at info point before Wednesday, 10:00 am. 30 EURO, 240 NOK, or 47 USD.

INFORMATION FOR PARTICIPANTS

PROGRAM—FRIDAY, 20th June 2008

Time	Topic of Session	Presenter	Affiliation	Presentation
07:00-08:30	Breakfast			
08:30-08:35	Breeding & selection: Part 3 Chair: Berntsen			Introduction of topic & speakers
08:35-09:05		Dr. Wenche Farstad	Professor, Department of Production Animal Clinical Sciences, Norwegian School of Veterinary Science, Oslo, NORWAY	The English Springer Spaniel working for the human community
09:35-10:05		Ms. Gry Eskeland	Veterinary Behaviourist, University of Life Sciences, Aas, NORWAY	Pilot project: Puppy test at 12 weeks
10:05-10:35		Dr. Adee Schoon	Senior Scientist, Advisor to the Netherlands National Police, HOLLAND	Investigating the effects of early neurological stimulation
10:35-11:05	Refreshments			Optional: Practical demonstrations in the analysis lab for participants (Fjellanger)
11:05-11:35		Mr. Bjarne Haugstad	Director of Research, Division for Weapons and Material, Norwegian Defense Research Establishment, NORWAY	Odour detection: Important tasks from a defense perspective
11:35-12:00		Dr. Negussie Beyene	Consultant, GICHD/APOPO, Morogoro, TANZANIA	Seeking consensus in the measurement of explosive compounds in soil samples
12:05-13:05	Lunch			
13:05-13:20	Wrapping up Chair: Bach	Dr. Burton Slotnick		
13:20-14:00	Wrapping up	Mr. Håvard Bach		
16:00-18:00	Dinner			