



9TH INTERNATIONAL WORKING DOG CONFERENCE

Congress Center of la Grande Motte
23rd – 26th of March 2015

In partnership with



OFFICIAL PROGRAM

Monday March 23rd : Genetics, Behaviour and Training. Is there a missing link?

TIME	SPEAKER	LECTURE
08:00 - 08:30	MacIsaac (Canada)	Opening of the 9 th IWDC by President of IWDBA.
08:30 - 09:10	Leighton (USA)	The international working dog registry: a new service to be provided by IWDBA.
09:10 - 09:30	Evans (UK)	Crossbreed genetic analysis of a standardised behaviour test for potential guide dogs puppies.
09:30 - 10:10	Burghardt (USA)	Behavior problems in working dogs.
10:10 - 10:30	Coffee Break	Posters exhibition
10:30 - 10:50	Overall (USA)	Problem solving behavior in dogs: is « style » information ?
10:50 - 11:10	Pierce (USA)	Avoiding the surgeon : Preventing stifle disease.
11:10 - 11:30	Hare (USA)	Genetic linkage and fine mapping of hunt and play behavior in explosives dogs from the TSA breeding and development center.
11:30 - 11:50	Arvelius (Sweden)	Increased genetic improvements by cooperation among breeding programs; example from breeding of English Setter in Sweden and Norway.
11:50 - 12:30	Otto (USA)	Early puppyhood education, what are the pros and cons for detection dogs ?
12:30 - 14:00	Lunch Break	Onsite Lunch
14:00 - 14:20	Hoummady (France)	Personality and performance of search dog-human dyads: to match or not to match ? A preliminary study.
14:20 - 14:40	Schalke (Germany)	Acquisition of dogs with previous biting incidents for police work.
14:40 - 15:00	Michenaud (France)	The wellbeing of the guide dog: social skills and practices of people with visual disabilities.
15:00 - 15:20	Leighton (USA)	Sex ratio : is it allways 1:1 ?
15:20 - 15:40	Blondot (France)	Guide dogs in the City of Paris.
15:40 - 16:00	Coffee Break	Posters Exhibition
16:00 - 16:20	Kappen (Netherland)	The use of frozen and chilled canine semen.
16:20 - 16:40	Concha (UK)	True or false ? Differentiating negative responses in trained detection dogs.
16:40 - 17:20	Edwards (Australia)	Giving working dogs a new start.
17:20 - 18:00	Russenberger (USA)	States of arousal are related to successfully working as guide dogs.

Sponsored by:





9TH INTERNATIONAL WORKING DOG CONFERENCE

Congress Center of la Grande Motte
23rd – 26th of March 2015

In partnership with



OFFICIAL PROGRAM

Tuesday March 24th : Working technical advances and progress in working dogs.

TIME	SPEAKER	LECTURE
08:00 - 08:40	Floyd (USA)	Canine performance science (CPS) program at Auburn University.
08:40 - 09:20	Fontaine (France)	The neonatal period: also a challenge in working dog breeding centers.
09:20 - 09:40	Vilson (Sweden)	The importance of microbial exposure early in life.
09:40 - 10:00	Schalke (Germany)	Training puppies and young dogs to become a detection dog for explosive by using a technical training aid.
10:00 - 10:20	Coffee Break	Posters exhibition
10:20 - 10:40	Rooney (UK)	Welfare of working dogs and its impact on ability.
10:40 - 11:00	Jacob (Belgium)	Variability of the detection response of explosive detection dogs (EDD) faced with varying quantities of RDX-type explosives.
11:00 - 11:20	Angle (USA)	Real time detection of bovine viral diarrhea virus using detection dogs.
11:20 - 11:40	Foyer (Sweden)	Behaviour and cortisol responses in a standardised test for military working dogs.
11:40 - 12:30 KEYNOTE speaker	Avital (Israel)	Handler-dog interface : the effects of handler's controllability on the performance of canine in an explosive detection task.
12:30 - 14:00	Lunch Break	Onsite Lunch
14:00 - 14:20	Waggoner (USA)	Functional MRI of conscious dogs: relationship between brain activity and measures of working dog performance.
14:20 - 14:40	Alcaininho (USA)	Quantitative analysis of the relationship between restfulness and dog training outcomes.
14:40 - 15:00	Broach (USA)	Evaluation of the use of pheromone collars during transition from foster homes to the JBSA-Lackland training kennel to decrease stress in young military working dogs.
15:00 - 15:40	Otto (USA)	Incorporation of the « fit to work » fitness program into a canine detection training program.
15:40 - 16:00	Coffee Break	Posters Exhibition
16:00 - 16:20	Sales (France)	The remote explosive scent tracing for air cargo security.
16:20 - 17:00 KEYNOTE speaker	Rooney (UK)	Measuring and investigating factors which affect the performance of working dogs, their handlers and the teams.
17:00 - 18:00	Poster discussion	Brief presentation and discussion of posters.

Sponsored by:





9TH INTERNATIONAL WORKING DOG CONFERENCE

Congress Center of la Grande Motte
23rd – 26th of March 2015

In partnership with



OFFICIAL PROGRAM

Wednesday March 25th: Field trip activities and gala dinner.



Royal Canin Kennel Tour



Visit of Aigues-Mortes



Gala dinner - Mas St Gabriel



Royal Canin Factory Tour



Visit of a typical Mas and demonstration of handling a herd of bulls with horses.

Sponsored by:





9TH INTERNATIONAL WORKING DOG CONFERENCE

Congress Center of la Grande Motte
23rd – 26th of March 2015

In partnership with



OFFICIAL PROGRAM

Thursday March 26th: Maintaining physical/mental ability in hostile environments.

TIME	SPEAKER	LECTURE
08:00 - 08:40	Van der Merwe (South Africa)	Working dogs: friend or foe ?
08:40 - 09:20	Goldblatt (Israel)	Inconsistencies in olfactory training.
09:20 - 10:00	Otto (USA)	Effects of hydration strategies on vehicle-screening or tracking canines in hot environments.
10:00 - 10:30	Coffee Break	Posters exhibition
10:30 - 11:10	Riviere (France)	The use of search and rescue dog in the context of flash floods: learning and consequences for training.
11:10 - 11:50	Cabano (USA)	Common military working dog surgical procedures and rehabilitation.
11:50 - 12:30	Mann (USA)	Diagnostic imaging of canine sports medicine and rehabilitation patients for program managers and practitioners.
12:30 - 14:00	Lunch Break	Onsite Lunch
14:00 - 14:20	Mann (USA)	FAST ultrasound techniques – Simple skills can save lives.
14:20 - 14:40	Benito (Spain)	Prevention of heatstroke in dogs of the Battalion of Military Police Number 1 (Spain): comparison of different models of cooling vests.
14:40 - 15:00	Fontaine (France)	Updates in canine reproduction.
15:00 - 15:40	Henderson (USA)	Effect of a core conditioning program on lumbar pain, function and paraspinal muscle area in military working dogs.
15:40 - 16:00	Coffee Break	Posters Exhibition
16:00 - 16:20	Pierce (USA)	Prevention failed: Rehabilitation of the CCL Post-op Stifle.
16:20 - 16:40	Hartman (Germany)	Effect of masking substances on the performance of explosive sniffer dogs.
16:40 - 17:00	Girardet (France)	Biochemical shifts induced by exercise and interest of high quality food supplemented in antioxidant and omega-3 fatty acid in working dogs.
17:00 - 17:20	Clero (France)	Validation for localizing drowning victims by search and rescue dogs ; experience of the Paris Fire Brigade.
17:20 - 17:40	Grandjean (France)	Closing remarks : what did we learn, where is the future for working dogs ?
17:40 - 18:00	MacIsaac (Canada)	Closing of the conference.

Sponsored by:





9TH INTERNATIONAL WORKING DOG CONFERENCE

Congress Center of la Grande Motte
23rd – 26th of March 2015

POSTERS

AUTHOR	COUNTRY	POSTER
Soares Brioschi	Brasil	Reorganization and evolution of military working dogs activities in Brazilian army.
Cole	USA	Increasing litter sizes by using genetic tools to maximize breed diversity and decrease individual homozygosity.
Wendland	USA	Evolution of gait patterns in dogs: the pace.
Broach	USA	Salivary cortisol in military working dogs.
D'Aniello	Italy	Gazing towards humans: a comparison between water rescue and pet dogs in the impossible task paradigm.
Scandurra	Italy	From training to working: a study of guide dogs in the impossible task paradigm.
Freund	USA	Assesment of a novel digital and smartphone goniometers for joint angle measurement of the canine stifle.
Aalders	Australia	Influences on behavioural responses of sheep to working dogs in the herding environment.
Clero	France	Effects of dehydrated yeast supplementation on army dogs muscle lesions induced by exercise: a pilot study.
Salmelin	Finland	A different view for water rescue dogs.
Roth, Jensen	Sweden	Hair cortisol in german shepherd dogs.
Martin	USA	Canine stride length assesment using inertial measurement units during outdoor and treadmill activity.
Trombini	France	Canine post-traumatic stress disorder : what about french military working dogs ?
Zapata	Argentina	Management of the working dogs of the Ministry of National Security.
Holl	Germany	Concepts of New Sampling Techniques for Canine Olfaction.