

World Greyhound Racing Federation
2000 Conference - Sydney

SPEAKER DR JOHN F NEWELL BVSc
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TOPIC Greyhound Racing and Technology
'Application of New Technologies to Greyhound Racing Management'

DATE & TIME Day 2 - Saturday 11th November 2000
9.10 - 9.40am



PROFILE OF SPEAKER AND SYNOPSIS

ORGANISATION Consultant to Sports & Entertainment Services - Vietnam
Superintendent, Belmont Veterinary Hospital

BIOGRAPHY

Practising Veterinary Surgeon for 21 years with a special interest in the racing greyhound. Attended as course veterinarian at Beaumont Park (Newcastle NSW) for 19 years and has extensive racetrack experience. At present the only veterinarian in NSW registered with the Greyhound Racing Authority NSW for Frozen semen processing (using the Camelot Farms techniques). AQIS accredited for live greyhound export (Macau, Vietnam, China, Sweden). Consultant to Sports & Entertainment Services (Vietnam) for health & welfare issues, greyhound form management and tropical greyhound medicine and soundness in Vietnam and Cambodia.

Has a special interest in Computers, Multimedia and Web design and their application to the greyhound industry. (Visit the greyhound section at www.belmontvet.com.au).

SYNOPSIS

Application of new Computer Technologies to Greyhound Racing Administration and Management - Microchipping Debate and Plasma-Gas Info Stations.

It is time we considered the move from the traditionally accepted methods of identifying our racing greyhounds, to embrace an accurate technology that minimises subjective human input. Ear branding is at times poorly done and 30% are difficult to read and characters difficult to distinguish. Many times ear brands are only determined by association after the benefit of looking at the papers or a guide as to what it might be... Is this satisfactory today? We will review the need, methods and technology of establishing a microchip database and see how this applies in a closed racing system such as Vietnam and its extension to open racing systems.

Plasma gas technology display devices and authoring software such as InfoChannel provides an on-track television studio for information and reporting. Eye-catching portrait monitors can be employed to grab the attention whilst standard scripts can be modified for tracks around the world.