

CURRICULUM VITAE – DR ANDREW NEIL MCLEAN

ACADEMIC BACKGROUND

- Specialist academic areas are Animal Cognition (animal mental processes) and Equine learning/Training Psychology.
- PhD thesis (University of Melbourne) entitled “The Mental Processes of the Horse and their Consequences for Training” (1994-2004). Supervisors: Professors Rolf Beilharz and Paul Hemsworth)
- Bachelor of Science degree (double major in zoology, 1973 to 1975).
- Diploma of Education, University of Tasmania (1979).

PROFESSIONAL

- Full time Tutor/ Lecturer, Ecology, genetics, behaviour, physiology and biochemistry, University of Tasmania, (1976 to 1978)
- Part-time lecturer, University of Tasmania, (1981 to 1990)
- CEO ESI (Equitation Science International) (2014 to present)
- Director AEBC (The Australian Equine Behaviour Centre) (1995 to present)
- Chairman, The HELP Foundation (Human Elephant Learning Programs) (2010 to 2018)
- Board member PCA (Pony Club Australia) (2016 to present)
- Co-Founder ISES (The International Society for Equitation Science) (2005)
- Former President of ISES (The International Society for Equitation Science) (2016 replaced current President for health reasons), 2007 – 2009, 2011 – 2012 replaced current President for career reasons).
- Co-Founder and Senior Vice President of HELP (Human Elephant Learning Programs) 2010
- Former and Founding President of VEA (The Victorian Event Riders Association) (1990 to 1998)
- Former President of TEA (The Tasmanian Eventing Association) (1981 to 1989)

ACADEMIC AWARDS AND POSITIONS

- Honorary Fellow of the International Society for Equitation Science (2015)
- PhD Scholarship, 1994
- Eureka Science Prize, 2011 (co-winner)
- John H Daniels Fellowship, 2014. National Sporting Library, Virginia, USA.
- Premio Flambo Award for Animal Welfare - The Italian Equestrian Sports Federation 2016
- Honorary Associate, Faculty of Veterinary Science, University of Sydney. 2006 to present.

FORENSIC ETHOLOGY

- Expert witness in Australia, New Zealand, USA and Ireland since 1998.

EQUESTRIAN SPORT ACHIEVEMENTS

- Represented Australia in eventing (Three Day Event) in 1989.
- Shortlisted for World championships, (3DE) 1990.
- State and National titles in both dressage and eventing.
- Represented Tasmania four times and Victoria twice in eventing.
- Represented Victoria in FEI dressage.
- Trained to Grand Prix level in dressage.

- Competed successfully in show jumping to Grand Prix level.
- Trained International Prix St George Derby winner, CDI, 2004.
- Trained Woodmount Magic, (first Australian-trained Eventing stallion sold to Europe), 1995.
- Raced in bareback races in Australia and New Zealand (1974 to 1981).
- Held a race trainer's licence from 1985 to 1991.
- Institute of Sport scholarship 1990, 1991.
- Olympic Academy delegate, 1991

BOOK PUBLICATIONS

1. McGreevy, P.D., Winther Christensen, J. W., Konig von Borstel, U., McLean, A.N., *Equitation Science*. 2nd Edition. Published by Wiley-Blackwell, Chichester, UK.
2. McGreevy, P.D., McLean, A.N., 2010. *Equitation Science*. 1st Edition. Published by Wiley-Blackwell, Chichester, UK.
3. McLean, A.N., McLean, M.M., 2008. *Academic Horse Training: Equitation Science in Practice*. Published by AEBC, Melbourne, Australia.
4. McGreevy, P.D., McLean, A.N., 2004. *Training*. In: *Equine Behaviour: A Guide for Veterinarians and Horse Professionals*. Published by W.B Saunders, London.
5. McGreevy, P.D., McLean, A.N., 2005. *Behavioural problems with the ridden horse*. In: *The Domestic Horse: The Evolution, Development and Management of its Behaviour*. Editors Professor Daniel Mills and Professor Sue McDonnell. Published by Cambridge Press, UK.
6. McLean, A.N., (2017) *Go forward Dear – The Life and Legacy of Tom Roberts*. Published by Horse SA, South Australia.
7. McLean, A.N., (2014) *Hashtisiksha: A Manual on The Science of Training Captive Elephants*. Editors: Menon, V; Ashraf, NVK; Bhardwaj, D. Conservation. Reference Series 9. Wildlife Trust of India, New Delhi.
8. McLean, A.N., 2013. *Elephant-Friendly Training for Working Elephants*. Translated to Thai, Laos and Burmese.
9. McLean, A.N., 2011. (Six contributions) In: *The Encyclopaedia of Applied Animal Behaviour and Welfare*. Editor-in-chief Professor Daniel Mills. Published by CAB International, Wallingford, UK.
10. McLean, A.N., 2004. *The Truth About Horses*. Published by David and Charles (UK), Penguin (Aust) and Barron's (USA), (International Best-Seller).
11. McLean, A.N., 2004. *Obedience Training for Racehorses*. Published by NMIT, Melbourne.
12. McLean, A.N., McLean, M.M., 2002. *Horse Training The McLean Way: The Science Behind The Art*. 2002. Published by AEBC, Melbourne, Australia.
13. McLean, A.N., 1978. *Cell biology and Genetics*. Published by The University of Tasmania Press.

ACADEMIC JOURNAL AND CONFERENCE PRESENTATIONS

1. Aune, A., Fenner, K., Wilson, B., Cameron, E., McLean, A., McGreevy, P. 2020. *Reported behavioural differences between geldings and mares challenge sex-driven stereotypes in ridden equine behaviour*. *Animals* 10(3). doi: 10.3390/ani10030414
2. Davies, M., Hawson, L., McLean, A., McGreevy, P. 2011. *Methodology for the use of rein tensiometers in analyzing rein tension in the ridden horse (Equus caballus): a review*. Proceedings 7th International Equitation Science Conference, the Netherlands: Wageningen Academic Publishers.
3. DeAraugo, J., McLean, A., McLaren, S., Casper, G., McLean, M., McGreevy, P. 2014. *Training methodologies differ with the attachment of humans to horses*. *Journal of Veterinary Behavior*, 9 (5), 235-241.

4. Doherty, O., Casey, V., McGreevy, P., McLean, A.N., Parker, P., Arkins, S. 2017. *An analysis of visible patterns of horse bit wear*. Journal of Veterinary Behavior: Clinical Applications and Research
5. FEI workshop on Röllkur: Invited speaker on horse psychology: *Equitation and learning theory – Behavioural ramifications of Hyperflexing horse's necks*. Geneva, Switzerland January, 2006.
6. Fenner, K., Caspar, G., Hyde, M., Henshall, C., Dhand, N., Probyn-Rapsey, F., Dashper, K., McLean, A., McGreevy, P., 2019. *It's all about the sex, or is it? Humans, horses and temperament*. PLoS One. doi: 10.1371/journal.pone.0216699
7. Fenner, K., Dashper, K., Serpell, J., McLean, A., Wilkins, C., Klinck, M., Wilson, B. and McGreevy, P., 2020. *The Development of a Novel Questionnaire Approach to the Investigation of Horse Training, Management, and Behaviour*. Animals 10, <http://dx.doi.org/10.3390/ani10111960>
8. Fenner, K., Freire, R., McLean, A., McGreevy, P. 2019. *Behavioral, demographic, and management influences on equine responses to negative reinforcement*. Journal of Veterinary Behavior
9. Fenner, K., Matlock, S., Williams, J., Wilson, B., McLean, A., Serpell, J. and McGreevy, P., 2020. *Validation of the Equine Behaviour Assessment and Research Questionnaire (E-BARQ): A New Survey Instrument for Exploring and Monitoring the Domestic Equine Triad*. Animals 10 (1982), doi:10.3390/ani10111982
10. Fenner, K., Mclean A.N., and McGreevy, P.D., 2018. *Cutting to the chase: How round-pen, lunging and high-speed liberty work may compromise horse welfare*: Journal of Veterinary Behavior: Clinical Applications and Research.doi:10.1016/j.jveb.2018.05.003
11. Fenner, K., Dashper, K., Wilkins, C., Serpell, J., McLean, A., Wilson, B. and McGreevy P. 2020. *Building bridges between theory and practice: How citizen science can bring equine researchers and practitioners together*. Animals 10 (1644). doi.org/10.3390/ani10091644
12. Global Dressage Forum, the Netherlands: *Desensitisation Techniques in Sport Horses*. October, 2011.
13. Global Dressage Forum, the Netherlands: *Learning theory: The New Frontier of Horse Training* October 2006
14. Global Dressage Forum, the Netherlands: *Training Principles and Learned Helplessness in horses*, October 2007.
15. Goodwin, D., McGreevy, P.D., Waran, N, McLean, A.N., 2009. *How equitation science can elucidate and refine horsemanship techniques*. The Veterinary Journal 181, 5–11.
16. Hawson, L., Koprinska, I., McLean, A., McGreevy, P. 2011. *Deciphering the cues from riders' legs*. 7th International Equitation Science Conference, the Netherlands: Wageningen Academic Publishers.
17. Hawson, L., McLean, A., McGreevy, P. 2013. *A retrospective survey of riders' opinions of the use of saddle pads in horses*. Journal of Veterinary Behavior, 8 (2), 74-81.
18. Hawson, L., Oddie, C., McLean, A., McGreevy, P. 2011. *Is safety valued in the Australian pony market?* Journal of Veterinary Behavior, 6(5), 254-260.
19. Hawson, L., Salvin, H., McLean, A., McGreevy, P. 2014. *Riders' application of rein tension for walk-to-halt transitions on a model horse*. Journal of Veterinary Behavior, 9 (4), 164-168.
20. Hawson, L.A., McLean, A.N., McGreevy, P.D. 2013. *A retrospective survey of riders' opinions of the use of saddle pads in horses*. Journal of Veterinary Behavior: Clinical Applications and Research
21. Hawson, L.A., McLean, A.N., McGreevy, P.D., 2010. *The roles of equine ethology and applied learning theory in horse-related human injuries*. Journal of Veterinary Behavior: Clinical Applications and Research. 5, 324-338.
22. Hawson, L.A., McLean, A.N., McGreevy, P.D., 2010. *Variability of scores in the 2008 Olympics dressage competition and implications for horse training and welfare*. Journal of Veterinary Behavior: Clinical Applications and Research. 5, 170-176.
23. Hawson, L.A., Salvin, H.E., McLean, A.N., McGreevy, P.D. 2014. *Riders' application of rein tension for walk-to-halt transitions on a model horse*. Journal of Veterinary Behavior: Clinical Applications and Research
24. Hill, E., McGreevy, P.D., White, P., Caspar, G., McLean, A.N., 2015. *The distribution of apparatus in popular equestrian disciplines*. Journal of Veterinary Behavior, 10. 147-152.
25. Invited speaker for satellite meeting at the International Society of Applied Ethology congress in Venice, Italy on the topic: *Learning principles – the missing link in Equitation*, June 2003.
26. Invited Speaker, Asian Elephant Welfare Conference, Lampang, Thailand. *The HELP Foundation – Change in mahout Education*. National Elephant Institute, November, 2018.
27. Invited Speaker, Equitopia, virtual conference., *Fear and Safety for Horse and Rider*. USA, July 2020

28. Invited Speaker, International Society for Anthrozoology. *The Positive Effects of Correct Negative Reinforcement*. Glasgow, Scotland, July, 2004.
29. Invited Speaker, International Society for Applied Ethology: Extension: Equine Behaviour. *A Scientific Approach to Horse Training*. Milan, Italy, 2003.
30. Invited Speaker, RSPCA conference. *Conflict behaviour in the domestic horse and how to avoid it*. Canberra, February 2002.
31. Invited Speaker, The Ecole Nationale d'Equitation, Saumur, France *Le dressage efficace pour le bien-être optimale*. ('Effective horse training for optimal welfare') 2005
32. Invited Speaker, the First International Congress of Equine Ethology organized by the Association des Vétérinaires Equins Français, Nantes, France, entitled *Behaviour problems in the domestic horse – associations with dysfunctions in negative reinforcement*. 2005
33. Invited Speaker, the First International Congress of Equine Ethology organized by the Association des Vétérinaires Equins Français in Nantes, France, entitled *Development of behavioural problems: Applied Learning Theory*, 2005
34. Invited Speaker, The Happy Horse Virtual Conference, Stone, UK *Agency in the Sport horse*. July, 2020
35. Invited Speaker, the International Horse Symposium *Conflict behaviour in the domestic horse*. University of Sydney, July 2001
36. Invited Speaker, the International Society of Anthrozoology congress, Glasgow, October 2004 entitled: *The positive aspects of correct negative reinforcement*.
37. Invited Speaker, The Winds of Change. HorseSA conference, *Social Licence to Operate - Welfare in the Horse Industry*. February, 2019.
38. König v. Borstel, U., Kienapfel, K., McLean, A., Wilkins, C., Evans, D., McGreevy, P. 2015. *Hyperflexing horses' necks – meta-analysis and cost-benefit evaluation*. Proceedings of the 11th International Conference of International Society for Equitation Science. Eds: C. Heleski and K. Merkies. August 5-8, 2015. University of British Columbia, Vancouver, Canada. Page 20.
39. McGreevy, P., Hawson, L., Salvin, H., McLean, A. 2013. *A note on the force of whip impacts delivered by jockeys using forehand and backhand strikes*. Journal of Veterinary Behavior, 8(5), 395-399.
40. McGreevy, P., Henshall, C., Starling, M., McLean, A., Boakes, R. 2014. *The importance of safety signals in animal handling and training*. Journal of Veterinary Behavior, 9 (6), 382-387.
41. McGreevy, P., McLean, A., Buckley, P., McConaghy, F., McLean, C. 2011. *How riding may affect welfare: What the equine veterinarian needs to know*. Equine Veterinary Education, 23(10), 531-539.
42. McGreevy, P., Oddie, C., Hawson, L., McLean, A., Evans, D. 2015. *Do vendors value safety in Thoroughbred horses in the Australian recreational riding horse market?* Journal of Veterinary Behavior, 10 (2), 153-157.
43. McGreevy, P., Sundin, M., Karlsteen, M., Berglin, L., Ternstrom, J., Hawson, L., Richardson, H., McLean, A.N. 2014. *Problems at the human- horse interface and prospects for smart textile solutions*. Journal of Veterinary Behavior, 9 (1), 34-42.
44. McGreevy, P.; Berger, J.; de Brauwere, N.; Harrison, A.; Fiedler, J.; Jones, C.; McDonnell, S.; McLean, A.; Doherty, O.; Nicol, C.; Preshaw, L.; Webster, J.; Wolfensohn, S.; Yeates, J.; Jones, B.; 2018. *Using the Five Domains Model to assess the adverse impacts of husbandry, veterinary and equitation interventions on horse welfare*. The Dorothy Russell Havemeyer Foundation Equine Welfare Workshop. Sydney, Australia: Sydney eScholarship Repository. Animals. <https://ses.library.usyd.edu.au/handle/2123/14520>
45. McGreevy, P.D., Burton, F.L., McLean, A.N., 2009. *The horse–human dyad: Can we align horse training and handling activities with the equid social ethogram?* The Veterinary Journal. 181 (2009) 12–18.
46. McGreevy, P.D., Harman, A., McLean, A.N., Hawson, L.A. 2010. *Over-flexing the horse's neck: a modern equestrian obsession?* Journal of Veterinary Behavior: Clinical Applications and Research. 5, 180-186.
47. McGreevy, P.D., McLean, A.N., 2006. *Ethological challenges for the working horse and the limitations of ethological solutions in training*. ISES, 2006.
48. McGreevy, P.D., McLean, A.N., 2007. *The roles of learning theory and ethology in equitation*. Journal of Veterinary Behavior: Clinical Applications and Research, 2, 108-118.
49. McGreevy, P.D., McLean, A.N., 2009. *Punishment in horse-training and the concept of ethical equitation*. Journal of Veterinary Behavior. 4, 193-197.
50. McGreevy, P.D., McLean, A.N., Thomson, P.C., 2009. *SMART: Sensitivity Models for Animals in Response to Training*. The Veterinary Journal.
51. McGreevy, P.D., McLean, A.N., Warren-Smith, A.K., Waran, N., Goodwin D., 2005. *Defining the terms and processes associated with equitation*. Proceedings of the 1st International

- Equitation Science Symposium, Broadford, Victoria, pp.10-43. Eds: P. McGreevy, A. McLean, N. Waran, D. Goodwin, A. Warren-Smith. Post-Graduate Foundation in Veterinary Science, Sydney.
52. McGreevy, P.D., Oddie, C.F., Hawson, L.A., McLean, A.N., Evans, D.L. 2015. *Do vendors value safety in Thoroughbred horses in the Australian recreational riding horse market?* Journal of Veterinary Behavior: Clinical Applications and Research
 53. McLean, A., Henshall, C., Starling, M., McGreevy, P. 2013. *Arousal, attachment and affective state.* Proceedings of the 9th International Equitation Science Conference, Eds: C. Heleski and C Wickens, University of Delaware. 50.
 54. McLean, A., McGreevy, P.D., 2006. *Reducing wastage in the trained horse – principles that arise from learning theory.* Proceedings of the 2nd ISES Symposium, Milan, Italy.
 55. McLean, A., McGreevy, P.D., 2010. *Ethical equitation. Ethical equitation: Capping the price horses pay for human glory.* Journal of Veterinary Behavior 5, 203-209.
 56. McLean, A., McGreevy, P.D., 2010. *Horse-training techniques that may defy the principles of learning theory and compromise welfare.* Journal of Veterinary Behavior (2010) 5, 187-195.
 57. McLean, A.N., 2001. *Cognitive abilities: The result of selective pressures on food acquisition?* Applied Animal Behaviour Science, 71, (3) 241-258.
 58. McLean, A.N., 2004. *Short-term spatial memory in the domestic horse.* Applied Animal Behaviour Science, 85, 93-105.
 59. McLean, A.N., 2005. *The positive aspects of correct negative reinforcement.* Anthrozoös, 18 (3).
 60. McLean, A.N., 2008. *Overshadowing: A silver lining to a dark cloud in horse training?* Journal of Applied Animal Welfare Science, 11, 3, 236-248.
 61. McLean, A.N., 2012. *Training the ridden animal: An ancient hall of mirrors.* The Veterinary Journal. Personal view invitation, 2012.
 62. McLean, A.N., Christensen, J.W. 2017. *The application of learning theory in horse training.* Applied Animal Behaviour Science. 190, 18-27.[doi:https://doi.org/10.1016/j.applanim.2017.02.020](https://doi.org/10.1016/j.applanim.2017.02.020)
 63. Mellor, D.J., Beausoleil, N.J., Littlewood, K.E., McLean, A.N., McGreevy, P.D., Jones, B. and Wilkins, C., 2020. *The 2020 Five Domains Model: Including Human–Animal Interactions in Assessments of Animal Welfare.* Animals, 10(10), p.1870.
 64. Oddie, C., Hawson, L., McLean, A., McGreevy, P. 2014. *Do vendors value safety in the Australian recreational (non-Thoroughbred) riding horse market?* Journal of Veterinary Behavior, 9, 375-381.
 65. Payne, E., Boot, M., Starling, M., McLean, A. N., Bennett, P., McGreevy, P. 2015. *Evidence of horsemanship and dogmanship and their application in veterinary contexts.* The Veterinary Journal
 66. Pierard, M., Hall, C., König von Borstel, C., Averis, A., Hawson, L., McLean, A., Nevison, C., Visser, K., McGreevy, P. 2015. *Evolving protocols for research in equitation science.* Journal of Veterinary Behavior, 10, 255-266.
 67. Plenary Speaker at 6th ISES conference, Uppsala, Sweden August 2010: *Conflict Theory – The Missing Link in Equestrian Culture.*
 68. Plenary speaker, 11th ISES conference, Vancouver, Canada. *Revisiting the 8 first Principles of Equitation Science.* August 5-7, 2015.
 69. Plenary speaker, 13th ISES conference, Wagga Wagga, Australia. *On the shoulders of Giants.* November, 2017.
 70. Plenary speaker, 14th ISES conference, Rome, Italy. *Revisiting the 10 first Principles of Equitation Science – the final Iteration.* August, 2018.
 71. Plenary speaker, 16th ISES (virtual) conference, Hartpury, UK. *The interaction between learning theory and biomechanics.* August, 2020.
 72. Plenary Speaker, 2nd International Equitation Science Symposium, Milan, Italy: *Reducing Wastage in The Trained Horse: Training Principles That Arise from Learning Theory* September 2006
 73. Plenary Speaker, 3rd International Equitation Science Symposium, Michigan, USA: *Overshadowing: A Silver Lining to a Dark Cloud in Horse Training.* August 2007
 74. Plenary Speaker, 8th ISES conference, Edinburgh, UK. *Distilling Equitation Science – Objectivity versus Subjectivity in Equine Behaviour Modification,* August, 2012.
 75. Plenary Speaker, 9th ISES conference, Delaware, USA, *Can We Apply Attachment Theory to Horse/Human Interactions?* August, 2013.
 76. Plenary Speaker, Australian Equine Science symposium, Gold coast, Queensland, Australia. *Equitation Science – the last frontier in Equine Science.* July 20, 2014.
 77. Plenary speaker, HETI (Horses in Equine Therapy International). *Learning and cognition in horses.* Tansui, Taiwan, June 21 -26.

78. Plenary Speaker, National Association of Equine Academics, Louisville, Kentucky. *Equitation Science – the last frontier in Equine Science*. June 26, 2014.
79. Plenary Speaker, 1st International Equitation Science Symposium, Melbourne, Australia. *Defining Terms in Equitation Through the Lens Of Learning Theory*. August, 2005
80. Rørvang, M.V., Christensen, J.W., Ladewig, J., McLean, A. 2018. *Social learning in horses-fact or fiction?* *Frontiers in Veterinary Science*
81. Rørvang, M.V., Nielsen, B.L. and McLean, A.N., 2020. *Sensory abilities of horses and their importance for equitation science*. *Frontiers in Veterinary Science*, 7, p.633.
82. Starling, M. J., McLean, A. N., & McGreevy, P. D. 2016. *The contribution of equitation science to minimising horse-related risks to humans*. *Animals* 6(3): 15. doi: 10.3390/ani6030015
83. Ternström, J., Hawson, L., Gunnarsson, E., Engvall, T., Karlsteen, M., Sundin, M., Berglin, L., McLean, A.N., McGreevy, P.D., 2013. *Applications and use of smart textiles and technology in equine science*. *Proceedings of the 9th International Equitation Science Conference*, Eds: C. Heleski and C Wickens. University of Delaware Press /Associated University Press. 41.
84. Warren-Smith, A.K., McLean, A.N., Nicol, H.I., McGreevy, P.D., 2005. *Variations in the timing of reinforcement as a training technique for foals*. *Anthrozoös*, 18 (3) 255-272.

COACHING / EDUCATION

- Assisted Olympic Gold medallist Richard Davison (London, 2012) in dealing with behavioural problems.
- Coached Anky van Grunsven, (4 time Olympic Gold medal winner, FEI Rider of the Century) with behaviour problems at KWPN, Holland, 2007 and Imke Bartels 2 time Olympic Gold with young horses.
- Coached Jody Hartstone on Landioso, Donnerwind, and Whisper IV: New Zealand Grand Prix Dressage Champion, 2006, 2010 and Tri-Nations Cup winner 2007 (Johannesburg, South Africa) and highest placed NZ rider in 2008 Beijing Olympic qualifier.
- Coached the Indian Three Day Event team, Asia Pacific Games, 1995 (winning Bronze medal and India's first ever equestrian medal).
- Coached four State teams in the sport of Eventing at the National Junior Championships, South Australia.
- Lectured and demonstrated the psychology of training horses at EQUITANA 1999, 2001, 2003, 2005, 2008, 2010 and 2011.
- Coached Tasmanian Pony Club team at the National Pony Club titles, 1985 to 1988.
- Coached the Japanese Pony club team at the Australian Bicentenary International Pony Club Championships, Tasmania, 1988
- 'Master of the Horse' Australian Bicentenary International Pony Club Championships, Tasmania, 1988
- Demonstrated horse training at Roma Cavalli, Rome, June, 2012.
- Demonstrated horse training at British Horse Society, Kenilworth, Warwickshire, UK, 2010 and 2011.
- Lectured and demonstrated horse training at Haras de la Cense Expo, France, 2006.
- Hosted the 1st International Equitation Science Symposium, 2005 at the AEBC.
- Designed and implemented the training protocol for the Belgian Federal Police, Mounted Section, 2011.
- Lectures, clinics, workshops and demonstrations on equine cognition, learning and training:
 1. United Kingdom (Lincoln; Nottingham-Trent; Moulton; Warwickshire; Hartpury; Duchy; Rodbaston),
 2. Belgium (Verviers; Aube and Ypres),
 3. Netherlands (KPNH; Rotterdam),

4. Denmark (Copenhagen Vet school; Seborgaard Heste Center and Blueberry Hill Show-jumping Stables),
 5. Sweden (Uppsala, Kulla-vreta and Sparreholms Slott),
 6. Finland (Harju; Tamisaara),
 7. Germany,
 8. France (ENE Saumur; Haras de la Cense; Rambouillet and Haras de Hus),
 9. USA (UCLA Davis; Missouri; Arkansas; Minnesota; New Jersey),
 10. Switzerland Vet school Zurich; Avenches),
 11. Canada (Calgary; Fort Macleod; Vancouver; Kamloops; Salmon Arm; Cranbrook; Old's College; and Guelph),
 12. Italy (Carabinieri headquarters, Rome);
 13. Ireland Dublin University and Cavan,
 14. South Africa (Stellenbosch; Capetown and Johannesburg),
 15. New Zealand (Auckland; Waikato; Wellington; Dunedin; Nelson and Christchurch),
 16. All states of Australia.
- Co-Founder: The HELP Foundation for training elephants, (www.h-elp.org) lectures and workshops since 2006:
 1. Nepal (Bardia and Chitwan),
 2. India (Kerala, Orang Zoo, Guwahati, Manas and Kaziranga National Parks),
 3. Thailand (National Elephant Institute of Thailand and the Royal Stables; Anantara, Chiang Rai; Elephant Vet Hospital, Lampang)
 4. Myanmar (Bago) and
 5. Laos (Mandalao and Elephant Conservation Centre). Current Senior Vice Chairman, The HELP Foundation

OTHER PROFESSIONAL ACTIVITIES

- Television show, Pets Behaving Badly, 2000.
- Produced outline for the training manual for the Western Australia Mounted Police and the Federal Belgian Police.
- Developed methods of loading horses into race stalls currently used by the New York Racing Association (Saratoga, Belmont and Aqueduct racetracks).
- Designed and conducted subsequent research for state-of-the-art, horse-friendly starting gates for Steriline Pty Ltd, the world's leading manufacturer of race starting gates.