LEO K. BUSTAD HUMAN-ANIMAL INTERACTION SYMPOSIUM



OCTOBER 18-20, 2013

PRESENTED BY COLLEGE OF VETERINARY MEDICINE AND COLLEGE OF EDUCATION



The Legacy of Dr. Leo K. Bustad



The legacy of Dr. Leo Bustad can be found within the walls of Washington State University's College of Veterinary Medicine, and permeating throughout all of the academic programs offered today. As the Dean of this college, Dr. Bustad's enthusiasm for human-animal interactions and their implications on society established him as one of the primary voices for the field. Bustad was skilled in gaining not only the interest of the public and leading scientists, but also in attaining crucial media recognition for this subject.

Dr. Bustad received a DVM in 1949 from Washington State University and a Ph.D. (Physiology) in 1960 from the University of Washington. After a successful career studying the physiologic effects of radiation exposure, he was appointed Dean of the College of Veterinary Medicine at WSU in 1973 (in post until

1983). Outstanding educator, scientist and humanitarian, Bustad was instrumental in the creation of human-animal interaction programs at the national and international levels. He was involved in the organization of some of the first symposia and conferences in the field. Bustad published extensively on the human-animal bond and helped establish the first scientific human-animal interaction journal, Anthrozoos (1987). He was also instrumental in the creation of the International Association of Human-Animal Interaction Organizations (1990).

Influenced by his experience as a prisoner of war and also by Albert Schweitzer's philosophy, Bustad taught a Reverence for Life course for more than 25 years. In addition to educating veterinary students and veterinarians on the importance of personal and professional ethics, Bustad also strongly believed in the importance of educating youth at a very early age. To this end, he co-authored in 1986 a humane animal care curriculum entitled Learning and Living Together: Building the Human-Animal Bond. This curriculum emphasizes the interconnectedness of people, animals and the environment.

Dr. Bustad was also a founding member of the Delta Society (now Pet Partners). He joined forces with veterinarians R.K. Anderson, Stanley Diesch, William McCulloch, and psychiatrist Michael McCulloch to create the Delta Foundation in 1977. It later became the Delta Society (1981). Bustad served as Delta's first president (1981-1988). Pet Partners is a national organization that focuses on improving human health through service and therapy animals.

In collaboration with Linda Hines, who would later become the second president of the Delta Society, Bustad created the People-Pet Partnership, a public service program at the College of Veterinary Medicine at Washington State University. PPP exists to research and educate the public about the human-animal bond and its applications, and to give veterinary students a chance to learn about and to experience the HAB first-hand. Founded in the mid 70s, PPP was the first university-based program of its kind.

Leo K. Bustad Human-Animal Interaction Symposium

October 18-20, 2013

College of Veterinary Medicine PO Box 647010 Pullman WA 99164-7010 509-335-9515 http://www.vetmed.wsu.edu/

College of Education PO Box 642114 Pullman, WA 99164-2114 509-335-1738 http://education.wsu.edu/



Leo K. Bustad Human-Animal Interaction Symposium

PARTNERSHIPS

Kenny and Marleen Alhadeff

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College of Veterinary Medicine

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CONFERENCE COMMITTEE

Sylvie Cloutier Phyllis Erdman Lynne Haley Krenny Hammer Sue Jacobson Ruth Newberry Kathleen Ruby **Thursday, October 17, 2013** (Pre-Symposium Activity)

7:00 – 9:00 pm Book Signing with Jaak Panksepp: *Archaeology of Mind*

Friday, October 18, 2013 <u>Bustad Building</u>

4:00 p.m. − 5:30 p.m. **Registration**

5:30 p.m. – 6:30 p.m. Welcome Reception

6:30 p.m. – 7:30 p.m. **Keynote Address – Alan Beck**

7:30 p.m. – 9:00 p.m. Reception and Tribute to Leo K. Bustad:

His Life and Legacy

Saturday, October 19, 2013 <u>Smith Center for Undergraduate Education Building</u>

7:30 a.m. – 12:00 p.m. **Registration**

8:00 a.m. – 8:10 a.m. Welcome

8:10 a.m. – 9:00 a.m. Address – Jaak Panksepp

9:00 a.m. – 9:10 a.m. Break

9:10 a.m. – 10:00 p.m. Address – A. G. Rud

10:00 a.m. – 10:30 a.m. Poster Sessions

10:30 a.m. – 11:20 p.m. Address - Suzanne Kurtz/Rick DeBowes

11:30 a.m. – 12:45 p.m. **Keynote – Philip Tedeschi**

Lunch (provided)

1:00 p.m. – 3:00 p.m. Concurrent Workshops

3:00 p.m. – 3:15 p.m. Break

3:15 p.m. – 5:15 p.m. Conversation: Alan Beck

5:30 p.m. – 6:30 p.m. Dinner (provided)

6:45 p.m. – 7:45 p.m. **Keynote – Alexandra Horowitz**

8:00 p.m. – 9:45 p.m. **Film** – *Furever*

Sunday, October 20, 2013 <u>Smith Center for Undergraduate Education Building</u>

9:00 a.m. – 10:30 p.m. Concurrent Workshops

10:30 a.m. – 10:45 a.m. Break

10:45 a.m. – 12:00 p.m. World Café (Ensminger Pavilion)

Keynote Address

Friday, October 18th, 6:30 p.m.

Alan Beck, ScD

College of Veterinary Medicine Purdue University

How Can There be a Unique Bond Between Pets and People

Alan Beck has published more than 70 professional articles, 75 book chapters, over 40 popular articles, and 5 books on the nature of our relationship with animals and he is a founding board member of the Delta Society (now Pet Partners). Dr. Beck directed the animal programs for the New York City Department of Health for five years, and then was the Director of the Center for the Interaction of Animals and Society at the University of Pennsylvania, School of Veterinary Medicine for 10 years. In 1990, Dr. Beck became the "Dorothy N. McAllister Professor of Animal Ecology" and Director of the Center for the Human-Animal Bond at the School of Veterinary Medicine, Purdue University, West Lafayette, Indiana. The Center was established to develop a comprehensive understanding of the relationship between people and their companion animals.

Kevnote Address

October 19th, 11:30 a.m.

Philip Tedeschi, MSSW

Institute for Human-Animal Connection University of Denver

"Time Well Spent" - The Human-Animal Connection

Philip Tedeschi is the Executive Director of the Institute for Human-Animal Connection at the University of Denver within the Graduate School of Social Work. He has been with the University of Denver for 19 years and is the founder of the Animal Assisted Social Work Program. He is recognized for expertise in the clinical methods for Animal Assisted Interventions and coordinates the school's Animal-Assisted Social Work Certificate program for Master of Social Work (MSW) students, as well as the Animals and Human Health online professional development certificate program. He received his MSSW degree from the University of Wisconsin-Madison, where his specialization was the therapeutic connection between people and animals. He teaches MSW courses in forensic social work, human-animal interaction and animal welfare, human ecology and international social work in areas such as East Africa.

Keynote Address

October 19th, 6:45 p.m.

Alexandra Horowitz, PhD

Barnard College Columbia University

From a Dog's Point of Nose: Dog as Scientist or Dog as Science Subject?

Alexandra Horowitz is an Adjunct Associate Professor in the Department of Psychology at Barnard College in New York, where she teaches courses on psychology and animal behavior. She is the author of the #1 New York Times bestseller "Inside of a Dog: What Dogs See, Smell, and Know." Her studies on dogs have explored their 'guilty look,' sense of fairness, play signaling, and olfactory abilities, among other topics. She received her M.S. and Ph.D. in Cognitive Science from the University of California, San Diego, and a B.A. in Philosophy from the University of Pennsylvania. Her latest book is "On Looking: Eleven Walks with Expert Eyes."

Feature Film

October 19th, 8:00 p.m.

Furever

An award winning documentary by Amy Finkel

Introduction by Dr. Kathleen Ruby College of Veterinary Medicine, Washington State University

Furever is a feature-length documentary that explores the dimensions of grief people experience over the loss of a pet. It examines the sociological evolution of pets in the U.S. today, particularly their position in a family unit, and how this evolution is affecting those in the veterinary profession and death care industry. With interviews from grieving pet owners, veterinarians, psychologists, sociologists, religious scholars, neuroscientists, and the many professionals who preserve a pet's body for their devastated clientele, or re-purpose a pet's cremains in unique ways (taxidermy, cloning, mummification, freezedrying, and many more), *Furever* confronts contemporary trends, perspectives, and relevant cultural assumptions regarding attachment, religion, ritual, grief, and death, and studies the bonds that form between humans and animals, both psychological and physiological.

THURSDAY, OCTOBER 17, 2013 (pre-symposium activity)

7:00 p.m 9:00 p.m.	Book Signing with Jaak Panksepp, PhD
Book People, Moscow, ID	Archaeology of Mind

FRIDAY, OCTOBER 18, 2013

4:00 p.m. – 5:30 p.m. Bustad Lobby	Registration
5:30 p.m. – 6:30 p.m.	Welcome Reception
Bustad 134	Bryan Slinker, Dean, College of Veterinary Medicine, WSU
Mickelsen Lounge	Michael Trevisan, Dean, College of Education, WSU
6:30 p.m. – 7:30 p.m.	Keynote Address: Alan Beck, ScD
Bustad 145	How Can There Be a Unique Bond Between Pets and People
	The human family has contained domestic animals for thousands of years. Pets, for some, afford increased opportunities to feel less stressed and meet people, while for others, pets permit one to be alone without being lonely. The mechanisms by which pets impact both human and animal health stems from our tendency to nurture juvenile animals, our innate fascination with nature, and the support and comfort we get from others, which are emulated by our companion animals. *approved continued education hours for counselors
7:30 p.m. – 9:00 p.m.	Reception and Tributes
7.50 p.m. 7.00 p.m.	Mike Malcolm, College of Veterinary Medicine, WSU
Bustad 134	Remembrances of Leo Bustad: His Life and Legacy
Mickelsen Lounge	Guests
6:	Soup & bread provided

SATURDAY, OCTOBER 19, 2013

7:30 a.m. – 12:00 p.m. Smith Center (CUE) Atrium	Registration
8:00 a.m. – 8:10 a.m. Smith Center (CUE) 203	Welcome: Phyllis Erdman, PhD, College of Education, WSU
8:10 a.m. – 9:00 a.m. Smith Center (CUE) 203	The Shared Ancestral Sources of Animal and Human Emotions Jaak Panksepp, PhD, College Veterinary Medicine, WSU
	It has long been believed that the subjective experiences of animals cannot be scientifically studied. In fact with modern neuroscience, this is finally a doable task by asking whether certain types of brain arousal, such as those that constitute basic emotions, are causally rewarding or punishing. This not only opens up the Pandora's Box of sentience in other animals, but provides more valid preclinical models of psychiatric disorders. *approved continuing education hours for counselors
9:00 a.m. – 9:10 a.m. Smith Center (CUE) Atrium	Break
9:10 a.m. – 10:00 a.m. Smith Center (CUE) 203	Reverence for Life A.G. Rud, PhD, College of Education, WSU Reverence for Life is the central principle of Albert Schweitzer's philosophy and was a guiding idea for Leo Bustad. Dr. Rud discusses the idea of reverence itself as a "forgotten virtue" and how Schweitzer's principle may inform and enrich our interactions with and treatment of non-human animals and the natural environment.
10:00 a.m. – 10:30 a.m. Smith Center (CUE) Atrium	Poster Sessions: Human-Animal Interaction Issues and Projects Cortisol Slope Patterns and Momentary Emotion Influence Behaviour of Adolescents During Equine Facilitated Learning Alexa M. Carr, Human Development, WSU Patricia Pendry, Human Development, WSU

Interactions with Dogs Improve Effect Of Adolescents In Substance Abuse Treatment

Lindsay Madden Ellsworth, Animal Sciences, WSU Sarah Tragesser, Department of Psychology, WSU Ruth Newberry, Norwegian University of Life Sciences

Animal-Assisted Therapy Programs and the Process of Mainstreaming Toward Model Efficiency Matthew Hale, College of Education, WSU Greg Urquhart, College of Education, WSU

Towards An Equine-Based Intervention For Adults With ADHD

Tia Hansen, Aalborg University, Denmark

The Role Of Companion Animals In The Lives Of Culturally Diverse Children In The United States

Brinda Jegatheesan, College of Education, UW

Assessing Attitudes Towards Animal Assisted Therapy Among Students And Faculty In APA Accredited Programs

Blanca Idalia Caro, College of Education, WSU Kendra Rieger, College of Education, WSU Lindsey Marco, College of Education, WSU Phyllis Erdman, College of Education, WSU

Effects Of An 11-Week Equine Facilitated Learning Program On Child Engagement Coping

Stephanie Roeter, Human Development, WSU **Patricia Pendry**, Human Development, WSU

Veterans' Willingness To Engage In Equine Therapy Programs And Attitudes Towards Its Effectiveness Greg Urquhart, College of Education, WSU

Efficacy Of Equine Therapy Programs For Veteran Populations

Greg Urquhart, College of Education, WSU **Matthew Hale**, College of Education, WSU

10:30 a.m. – 11:20 a.m. Smith Center (CUE) 203	Clinical Communication in Veterinary Medicine Suzanne Kurtz, PhD College of Veterinary Medicine WSU Richard M. DeBowes, DVM, MS, Dipl ACVS College of Veterinary Medicine, WSU	
	Clinical communication, in concert with strong personal leadership skills, deepens client/patient relationships and enhances trust. The presenters offer an overview of the Calgary Cambridge clinical communication curriculum, an evidence-based, experiential interactive communication program that is taught to veterinary students, house officers and other team members at WSU's College of Veterinary Medicine.	
11:30 a.m. – 12:45 p.m.	Keynote: Philip Tedeschi, MSSW	
Ensminger Pavilion	"Time Well Spent" – The Human-Animal Connection (Lunch provided) *approved continuing education hours for counselors	
1:00 p.m. – 3:00 p.m.	Concurrent Workshops	
Individual Workshop Smith Center (CUE) 207	Grief and Pet Loss Kathleen Ruby, PhD College of Veterinary Medicine, WSU	
	Loss, euthanasia and end of life care are among the most difficult issues veterinary teams face with their clients. Understanding how to help people with these decisions and how to guide them through a humane and compassionate family present euthanasia and the accompanying grief are integral clinical skills needed by every successful veterinary team. In this workshop, participants will learn current best practices when it comes to gentle and humane end of life care for clients and patients.	
Individual Workshop	Raising Assistance Dogs	

Individual Workshop Smith Center (CUE) 219 Raising Assistance Dogs
Linda Hardesty, PhD, Natural Resource Science, WSU

The presenter has experience raising and training assistance dogs in the Palouse. She will provide an overview of the training process and how to get involved, and will explain the various ways that assistance dogs can serve as companions to people. She will be accompanied by her four-legged companions.

Individual Workshop Smith Center (CUE) 114	PATH to Success: An Equine Program for Children Sue Jacobson, College of Veterinary Medicine WSU Phyllis Erdman, PhD, College of Education, WSU Patricia Pendry, PhD, Human Development, WSU
	Equine Facilitated Learning (EFL) programs have been credited with positively impacting children's social skills and behavior, but little scientifically valid research exists to support these claims. Dr. Pendry will share the results of her NIH funded study to investigate the effectiveness of PATH to Success, an EFL program, on children's social competencies and behaviors. Dr. Erdman and Sue Jacobson will demonstrate a typical lesson from the program. *approved continuing education hours for counselors
<u>Individual Workshop</u>	Veterinary Communications Training
Clinical & Professional	Suzanne Kurtz, PhD
Skills Center	College of Veterinary Medicine, WSU
Owen Concourse	Richard M. DeBowes, DVM, MS, Dipl ACVS,
	College of Veterinary Medicine, WSU
	The presenters will demonstrate the Calgary Cambridge clinical communication curriculum, an evidence-based, experiential interactive communication program that is taught to veterinary students, house officers and other team members at WSU's College of Veterinary Medicine. *space limited to 25 attendees
3:00 p.m. – 3:15 p.m.	Break
3:15 p.m. – 5:15 p.m.	Conversations: Therapeutic Value of the Human-Animal
Smith Center	Bond
(CUE) 203	Alan Beck, Facilitator
	We all have stories about the value of the human-animal bond. Many of these are supported by recent research but some are personal stories. The audience will be encouraged to engage in conversations, facilitated by the speaker, supporting the value of this relationship between humans and animals. *approved continuing education hours for counselors
5:30 p.m. – 6:30 p.m. Ensminger Pavilion	Dinner (Provided)

6:45 p.m. – 7:45 p.m.	Keynote Address: Alexandra Horowitz, PhD
Smith Center	From a Dog's Point of Nose: Dog as Scientist or Dog as
(CUE) 203	Science Subject?
8:00 p.m. – 9:45 p.m.	Film: FUREVER
8:00 p.m. – 9:45 p.m. Smith Center	Film: FUREVER An award winning documentary by Amy Finkel

SUNDAY, OCTOBER 20, 2013

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9:00 a.m. – 10:30 a.m.	Concurrent Workshops
<u>Individual Workshop</u>	Oh Behave!- Behavior Tips for Improving Human Animal
Smith Center (CUE) 207	Relations
	Sylvie Cloutier, PhD
	College of Veterinary Medicine, WSU
	Leticia Fanucchi, DVM
	Animal Sciences, WSU
	Ruth Newberry, PhD
	Norwegian University of Life Sciences
	Positive reinforcement training techniques, including clicker training, will be presented and demonstrated. The use of those techniques to improve human-animal relationships in the home, laboratory or clinical settings, and as an enrichment tool will be discussed.
Individual Workshop Smith Center (CUE) 114	How to Get Involved in Human-Animal Intervention/Animal Assisted Therapy Sherry Craft, College of Education, WSU Kendra Rieger, College of Education, WSU Dan Bayly, College of Education, WSU
	This will be a panel discussion on how to get involved in HAI

This will be a panel discussion on how to get involved in HAI and AAT work for counselors, students, educators, academics, or professionals. Presenters will provide resources for HAI organizations, associations, and networking groups, as well as information on various certifications and ethical issues

*approved continuing education hours for counselors

Individual Workshop Smith Center (CUE) 219	Animal Assisted Therapies and Education Heather Welsh, College of Education, WSU
	This workshop will cover how to use Animal-Assisted Therapy (AAT) and activities in the classroom, research supporting the benefits of AAT, and issues concerning the application of AAT in the classroom. Ruby, Certified Therapy Dog, will assist a group activity at the end of the workshop.
10:30a.m. – 10:45 a.m.	Break
10:45 a.m. − 12:00 p.m.	World Café: Community Activity (round-table)
Ensminger Pavilion	Kathleen Ruby, College of Veterinary Medicine, WSU

Please hand in your evaluation before departing.

THANK YOU

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