People Who Changed the DOg Woorld By Kim Campbell Thornton

DOGFANCY

salutes those who have made lasting contributions to dogs and dog lovers.

n the 45 years since DOG FANCY's inception, we've seen a revolution in how dogs live and learn, and in how we care for and love them. Many people in a number of fields — from training and animal welfare to veterinary medicine and the arts - have contributed to these changes in canine status, health, and activities. It would be impossible to name them all, but we've put together a list of 45 individuals who we think have made a real difference.

1/R.K. ANDERSON, D.V.M.

Called a "gentle giant in the world of veterinary medicine" by the University of Minnesota, Anderson was a revolutionary animal behaviorist and helped found the organization Pet Partners, formerly Delta Society. He also co-invented the widely used Gentle Leader head collar and Easy Walk Harness for dogs.

2/RICH AVANZINO

The president of the family foundation Maddie's Fund and former president of the San Francisco SPCA is widely known as the father of the no-kill movement. Today Avanzino directs the foundation's goal of creating a no-kill nation.

3/FRANCIS BATTISTA

One of the co-founders of and currently an adviser to Best Friends Animal Society, he was instrumental in launching No-Kill Los Angeles, a Best Friends initiative to achieve no-kill status for Los Angeles.

4/BILL BERLONI

The Tony Awardwinning animal trainer rescues animals from shelters and makes them stars. Among his finds was the dog who starred as Sandy in the original production of the musical *Annie*. Berloni also serves as a behavior consultant for the Humane Society of New York.

5/GREGORY BERNS, M.D., PH.D.

Berns, the author of How Dogs Love Us: A Neuroscientist and His Adopted Dog Decode the Canine Brain, has performed research on dogs using functional MRI, and helped discover the similarities between dog and human brains, including the possibility that we may share emotions.

6/AND 7/DEBI BOIES AND JON WEHRENBERG

Boies, an animal-res-

cue advocate, and Wehrenberg, a private pilot, founded Pilots N Paws, a nonprofit that connects rescues and shelters with pilots in order to provide free transport to animals over long distances. The organization's volunteers have saved thousands of lives, often by moving homeless animals in high-kill parts of the country to areas where they can more easily find new homes.

8/ADAM BOYKO, PH.D.

An assistant professor in biomedical sciences at the Cornell University College of Veterinary Medicine, he studies village dogs around the world to learn more about genetic disease, evolutionary genetics, and diversity in domestic dogs.

9/LEO K. BUSTAD, D.V.M., PH.D.

The world-recognized pioneer in the field of human-animal interactions co-founded the Delta Society, now Pet



Partners, and did much to promote the concept of the human-animal bond.

10/JOSEPHINE DEUBLER, VMD

In 1938, Deubler became the first female graduate of the University of Pennsylvania School of Veterinary Medicine. She created the school's annual Canine Symposium. Her Dandie Dinmont Terrier won Best of Breed at the Westminster Kennel Club Dog Show in 1956, she chaired the Montgomery County Kennel Club show, and judged Best in Show at Westminster in 1998.

11/W. JEAN DODDS, D.V.M.

She has helped lead the move toward fewer but more individualized vaccinations for pets and established Hemopet, a Greyhound adoption program and the first nonprofit national blood bank for animals, providing 40 percent of North America's canine blood donations.

12/NICHOLAS DODMAN, BVMS

A celebrated veterinary

behaviorist, Dodman founded the Animal Behavior Clinic — one of the first such practices — at Tufts University's Cummings School of Veterinary Medicine in 1986.

13/JEAN DONALDSON

One of the world's top dog trainers, the award-winning author of *The Culture Clash: A Revolutionary New Way of Understanding the Relationship Between Humans and Domestic Dogs* also served as director of the San Francisco SPCA's Academy for Dog Trainers.

14/ROBIN DOWNING, D.V.M.

Downing's work has helped ensure that pets receive better pain relief and safer anesthesia. She is former president of the International Veterinary Academy of Pain Management and certified in canine rehabilitation and veterinary acupuncture.

15/MICHAEL W. DRYDEN, D.V.M., M.S., PH.D.

Dryden is a professor of veterinary parasitology in the department of diagnostic medicine and pathobiology at Kansas State University. Known as "Dr. Flea," Dryden is considered to be one of the world's foremost experts in developing treatments against fleas and ticks.

16/CHERYL AND DAVE DUFFIELD

The couple founded Maddie's Fund, named after their late Miniature Schnauzer, and endowed it with more than \$300 million. The foundation's mission is to revolutionize companion animals' status and well-being, and it is working to help fund the development of a no-kill nation.

17/IAN DUNBAR, BVETMED, PH.D.

Dunbar's books, videos, and training programs promote lure/reward techniques and have helped change how dogs are trained. He is said to have designed and taught the first off-leash puppy training and socialization classes.

18/DAVID FREI

One of the nation's most visible voices for responsible dog ownership, for over 25 years Frei has co-hosted the Westminster Kennel Club



People Who Changed Dog World

Dog Show. He tirelessly promotes therapy dog programs at healthcare facilities around the country through his Angel On A Leash program.

19-21/RON GAUNT, AMY HEROT, AND JILL MARIE O'BRIEN

Gaunt, Herot, and O'Brien combined their training and canine detection expertise to co-found the sport of K9 Nose Work, which gives pet dogs the opportunity to test their scent detection skills.

22/ARTHUR HAGGERTY

Extensively involved in dog behavior research and the training of all kinds of working dogs, he founded Captain Haggerty's School for Dogs, training them for guard work, the theater, home life, and for appearances in more than 150 films and 450 commercials.

23/TED KERASOTE

The author of *Merle's Door* and *Pukka's Promise* chronicles a compelling dog-human relationship as well as the latest research on the best ways to choose, live with, and care for dogs.

24/PATRICIA MCCONNELL, PH.D.

An expert on dog behavior and training, she has committed her life to improving the relationship between dogs and people through her lectures, seminars, and books such as *The Other End of the Leash* and *For the Love of a Dog.*

25/PATRICK MCDONNELL

His *Mutts* cartoon, which *Peanuts* creator Charles Schulz called "one of the

Patricia McConnell

best comic strips of all time," makes dog lovers laugh, but even better, it promotes pet adoption.

26/ÁDÁM MIKLÓSI

Miklósi is a founder and now head of the Family Dog Project, the first research group to study the behavioral and cognitive aspects of the dog-human relationship. He wrote *Dog Behaviour*, *Evolution, and Cognition*, which synthesizes the latest research on the subject.

27/PAT MILLER

Nina Ottosson

A dog trainer for over 30 years, she promotes positive training techniques and is the author of a number of books, including *The Power of Positive Dog Training*.

28/CLAUDIA ORLANDI, PH.D.

Her educational seminars and ABCs of Dog Breeding Home Study Program have helped to improve dog breeding and make canine genetics easier to understand.

29/ELAINE OSTRANDER, PH.D.

Ostrander heads the Comparative Genetics Unit at the National Human Genome Research Institute at the National Institutes of Health. She studies the canine genome with the goal of benefiting the health of both dogs and humans.

30/NINA OTTOSSON

She's the inventor of clever interactive toys that have improved the lives of dogs by stimulating their brains while challenging their physical dexterity.

31/DONALD PATTERSON, D.V.M.

A trailblazer in canine genetics, he contributed to today's knowledge about how certain dog breeds inherit specific disorders. He received the American Veterinary Medical Association Lifetime Excellence in Research Award in 2011.



Ron Schultz

32/JOHN PILLEY, PH.D.

Pilley taught Chaser, his Border Collie, the names of more than 1,000 objects, demonstrating that dogs can have toddler-level creative and conceptual learning ability and language development.

33/PAUL PION, D.V.M.

He co-founded the Veterinary Information Network, allowing veterinarians to communicate and learn online, as well as share experiences and specialized knowledge.

34/KAREN PRYOR

One of the founders of clicker training and the author of *Don't Shoot the Dog!*

35/DARREN RIGG

Founded the Greyhound Adoption Center, one of the largest rescue organizations for retired racing Greyhounds. The nonprofit has rescued about 6,000 Greyhounds and Greyhound mixes to date.

36/ANNE ROGERS CLARK

Imposing in stature — she stood 6 feet 2 inches — this superstar of the dog show world was the first female professional handler to handle a dog to Best in Show at Westminster, a feat she accomplished in 1956 and repeated twice more. She judged at Westminster 22 times, which tied the show record for most judging appearances.

37/ AND 38/BETSY AND JARED SAUL

The Sauls are co-founders of Petfinder.com, an online database of homeless animals. It features more than 300,000 adoptable pets available from over 13,000 adoption groups.

39/RON SCHULTZ, PH.D.

A veterinary immunologist whose research helped lay the foundation for the latest canine vaccination guidelines.

40/WILLIAM SECORD

Secord is considered the world's leading authority on 19th-century dog paintings. His William Secord Gallery in New York City features a collection of fine dog art.

41/KENNETH TATSCH

Tatsch is credited with bringing organized dog agility to the U.S. He founded the United States Dog Agility Association in 1986 and the first national championship tournament series in North America in 1988.

William Secord

42/ALICE VILLALOBOS, D.V.M.

A pioneer in canine cancer care, she lectures, consults, and writes about veterinary oncology and her approach for end-of-life care for animals, which she calls "pawspice."

43/WILLIAM WEGMAN

Most people know this artist for his photographic collaborations with his Weimaraners.

44/BETTY WHITE

This comedic TV and film actress is as well-known

for her passion for animals. She received the American Humane Association's National Humanitarian Medal and its Legacy Award in 2012.

45/SOPHIA YIN, D.V.M., M.S.

Yin pioneered techniques for less-stressful handling of dogs and other animals by veterinarians and other caregivers, and was committed to improving interactions between pets and veterinarians. **DF**

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