



**UPPER MIDWEST AUSTRALIAN SHEPHERD CLUB
PRESENTS
C. A. SHARP
DOG GENES: A SEMINAR**

SATURDAY, APRIL 10, 2010 - 9:00 AM to 5 PM

**St Louis Park Rec Center-Banquet Room
3700 Monterey Drive
St Louis Park, MN 55416**

FREE TO CURRENT MEMBERS OF UMASC

\$30.00 DONATION TO ASHGI FOR NON-UMASC MEMBERS



C. A. Sharp, President of the Australian Shepherd Health and Genetics Institute (ASHGI), is a science writer and an internationally recognized lay expert on canine genetics and hereditary diseases. Sharp has been involved in dogs, specifically the Australian Shepherd, for three decades, breeding and showing from the 70s through the early 90s. She has been active with the Australian Shepherd Club of America since 1976, twice serving on its genetics committees. (1983-1986 and 1996 – present.)

For over two decades Sharp has collected data on hereditary disease in Australian Shepherds, using this information to assist researchers and provide informal genetic counseling and pedigree analysis to breeders and owners.

Sharp has frequently assisted researchers in canine genetics on projects ranging from coat color to ophthalmology to longevity. Her efforts include spreading the word about the projects, educating people about the subject of the research, and facilitating data collection.

Sharp has written extensively on genetics and hereditary disease, initially for breeders of Australian Shepherds but more recently for a wider audience. She has since 1993 published Double Helix Network News, a quarterly canine genetics newsletter. Helix has been a finalist in the Dog Writers Association of America's annual awards competition numerous times, twice winning "Maxwell" awards, one for the newsletter itself and for the feature article "The Price of Popularity." Sharp was the first recipient of AKC Canine Health Foundation's Golden Paw Award for the article "The Rising Storm." Sharp is currently working on a book.



UPPER MIDWEST AUSTRALIAN SHEPHERD CLUB
PRESENTS
C. A. SHARP
DOG GENES: A SEMINAR

SATURDAY, APRIL 10, 2010 - 9:00 AM to 5 PM

St Louis Park Rec Center-Banquet Room
3700 Monterey Drive
St Louis Park, MN 55416

FREE TO CURRENT MEMBERS OF UMASC

\$30.00 DONATION TO ASHGI FOR NON-UMASC MEMBERS

The seminar will include the following:

Morning session

- Origins of a Species- evolutionary genetics of the dog
- Shapes, Sizes & Colors- why we have everything from Aussies to Affenpinschers
- The Nitty Gritty- different aspects of genetic science
- Q & A if time allows

Afternoon Session

- Getting to Work- using genetics in the kennel
- The Dark Side- roadblocks to breed health
- The Light in the Tunnel- how breeders can improve health
- Q & A

Includes lunch, snacks and beverages.

Questions? Call 952-920-4196 or email Jean Kubic at jqubes@q.com

If you are interested in participating in the seminar,
please complete the following registration form and mail it to:

Jean Kubic
2700 Raleigh Ave So
St Louis Park, MN 55416

Must be postmarked by April 5, 2010

DOG GENES: A SEMINAR BY C. A. SHARP - Registration Form

Name(s): _____

Address: _____

City: _____ St _____ ZIP _____

Phone _____ Email _____

Number attending:

_____ UMASC Member(s) - Free with current membership

_____ Non-UMASC Member(s) - \$30.00/person

_____ \$ Amount enclosed. Please make check payable to ASHGI