



# AMSCOPE

Newsletter of the AMERICAN MINIATURE SCHNAUZER CLUB  
Member of the American Kennel Club

September 2016

Volume CB28

Issue 9

## MINUTES – MARCH 30 and JUNE 24, 2016 AMSC Board Meetings

### REPORT OF THE PRESIDENT: Carole Weinberger

Welcome to all at MiniPalooza! Thanks to John Constantine and his committees for making this event such a success! The Board will be conducting business on the Board list. Board members are encouraged to vote. The rewrite of the Bylaws to reduce the size of the Board from 16 to 9 governors and from 4 years service to 3 are the major changes being proposed. Thanks to John Constantine, Chris Levy and Wyoma Clouss for taking on task. The hope is to get the proposed changes to the AKC for approval before Montgomery County in October 2016. Each Board member was given a Board Manual that includes The Principles of Operation, the current Bylaws, a copy of Roberts Rules of Order, AMSC Procedures and a list of Board Policies. Board members are requested to bring their manual to each meeting. Sharon Edwards went through six years of Board minutes and a list is included in the Board Manual. Member Placement Services Committee that would assist in the placement of dogs when members/owners are unable to care for them and was voted on in September 2012, but never instituted. Health meeting with Carmen Battaglia was held at Long Beach in June. He discussed how breeders can use carriers in a breeding program. A line of descendents was done on Jerry O's Future Shock and there are over 37,000 descendents and doesn't include European dogs. The AMSC has taken point on this serious disease. Congratulations to the Health Committee and Dr. Giger on their efforts to get this DNA test to fruition. Carole has read the current Bylaws and there is no where that the Board should approve the Nominating Committee's report. Patty Ledgerwood supported Carole in recalling that the Board has never approved a Nominating Committee slate. The makeup of the Board representing confirmation,

obedience, and performance equally and mentorship with alternates for various positions like the AKC Delegate and other officer positions were discussed.

### REPORT OF THE SECRETARY: Carol Hafner

#### Board Discussion Action Items:

**ITEM #1:** Should we place an ad in Schnauzer Shorts in January memorializing our members who have passed during the previous year and in AMSCOpe in the January issue, continuing each January? Item was supported by the Board on October 31, 2015. The list will be published in AMSCOpe and the March/April edition of Schnauzer Shorts. Vicki Kubic completed the project and sent a thank you to Dan Kiedrowski for not charging the club for the ad.

**ITEM #2:** Should we continue to use regional volunteers for puppy referrals now that the club website has been activated? By a simple majority, 12 votes were cast and 12 votes were for elimination of those positions. Therefore, effective December 4, 2015, all AMSC referrals will be done by means of our online referral system. This does not impact on referrals made by local club members through the local clubs.

**ITEM #3:** Should an applicant for membership in the AMSC who is voted in at the annual Montgomery County Board Meeting in October be required to pay dues for the ensuing year? Board voted 14 in favor and 1 against on January 19, 2016 for these members to be considered paid in full members for the next year and will not be required to pay dues for that year.

#### Membership:

As of 6/24/16 our membership totaled 418 Regular, 6 Life, 31 Foreign (w/voting privileges), and 27 Foreign (w/o voting privileges) for a total of **482** and nine new member applicants (8 Regular and 1 Foreign). There have been four deceased members in 2016.

**AMSC Montgomery County Specialty:** The AMSC Specialty was held in conjunction with the Montgomery County Kennel Club show in Blue Bell, Pennsylvania on Sunday, October 4, 2015. Sharon Edwards judged 17 Sweepstakes entries. Michael Dougherty judged 68 regular class entries.

**AMSC MiniPalooza Roving Specialty:** The AMSC Specialty was held in conjunction with MiniPalooza in Gray Summit, Missouri on Sunday, April 3, 2016. Janet Taylor judged 22 Sweepstakes

entries. Carole Weinberger judged 78 regular class entries.

**REPORT OF THE TREASURER:** Bonnie Keyes – A reminder to all specialty coordinators: Please turn in your receipts as soon as possible following the completion of the events. If proper documentation is not received, you cannot be reimbursed.

### REPORT OF THE AKC DELEGATE - Don Farley

#### AKC Delegates Meeting - March 7 & 8, 2016

#### COMMITTEE MEETINGS:

**Parent Club Committee:** CGC Titles – As of February 1<sup>st</sup>, 42,000 dogs have passed the CGC test.

Rescue Alliance – There are 14 new members.

**AKC Marketplace** – The Parent Club Committee will address the store front issues in the AKC Marketplace. Since December, the request for breeder information has dropped significantly and we need to find out why. Sixty clubs have assigned liaisons to the AKC. The Committee will send store front information to those that haven't assigned a liaison.

**Health Statements** – Peter Piusz reported that the health policies of the Parent Clubs are what is being used as an educational component for puppy buyers. They are also the health standards for the Bred with Heart program. Many clubs have not submitted their health statements, only 112 have been received so far. The statements need to be submitted on club letterhead stating it has been approved by the Board of Directors and signed by someone the AKC can contact in case there are any questions. It was reported that the health statements can combine required health tests and optional health tests.

**Bred with Heart** — Mark Dunn of the AKC spoke about the Bred with Heart program. He stated there is much misinformation circulating about the program. Two of the false topics are that this program was developed for commercial breeders and that the program is so onerous a breeder would have to hire a lawyer to get out of it. This is a voluntary program in which the Parent Club health test documentation must be available and you must agree to inspections by the AKC. The Parent Club health tests are what are used by the inspectors. If an inspector finds a gap in the paperwork, the breeder will be called, and the necessary tests/paperwork will be explained. If the breeder is continued on p. 2...MINUTES

**The deadline  
for the October issue is  
SEPTEMBER 15**

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# LOOK

Please let me know if you make a change

\* **DECALS & PINS.** You can get AMSC decals (\$1.00) and replacement pins (\$7.50) from

**Jacquelyn Ebersbach**

424 45th Street

West Palm Beach, FL 33407

saxonyms@comcast.net

\***LOCAL CLUBS...**please be sure to include all information when sending Specialty tear sheets for inclusion in AMSCOPE e.g. Judges, dates, entry, obedience.

\***LOCAL CLUBS...PLEASE** send a copy of your newsletter to the following members of the Local Club Bulleting Committee.

**Chair: Laurie Moore**

1785 Ocean Blvd. #312

Coos Bay, OR 97420

swdesign@ymail.com

**Kennalea Pratt**

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Springfield, MO 65807-3607

kennalea@mindspring.com

**Marilyn Oxandale**

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**Report all changes to the Roster to**  
**treasurer@AMSC.us**

**Bonnie Keyes**

511 River Terrace

Endicott, NY 13760

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## MINUTES continued

unwilling to comply, they are taken out of the program. Most of these have been readmitted to the program after providing proof of the missing health tests or paperwork. Breeders of Merit (and BOM candidates) only produce 17% of puppies. USDA regulated breeders and those that produce 7 or more litters per year produce 13% of puppies. Therefore, 70% of puppies are produced by everybody else. These breeders average 1.3 litters per year. Non-fancy breeders and hobbyists might not understand what is required but want to do the right thing for the dogs. The Bred with Heart program has an educational requirement. AKC's Canine University has been adding webinars on many subjects.

Puppy of Distinction – Pat Laurens explained the motion made by the All Breed Committee on this issue. A lengthy discussion resulted. The Committee adopted the same motion to be sent to the Board of Directors. The name will be changed to Puppy of Achievement, it will not be a title, the owner will receive a certificate or medalion, or both. The 10 points must be earned from the 4 to 6, 6 to 9 or 9 to 12 puppy classes, and there need not be any competition to receive a point. If the judge withholds the 1<sup>st</sup> place ribbon, no points are awarded.

Disaster Relief Trailers – Forty three trailers have been delivered to 23 states. There are 8 more in production and there are 15 more funding efforts underway. A total of 319 clubs have raised \$936,743 and AKC Reunite has donated \$250,000.

Parent Club of Excellence – A self-evaluation form was developed and 51 clubs have participated. The findings and FAQ's will be sent out shortly. The maximum score is 130, the clubs who participated scores ranged from 37 to 126 with a median score of 96. One club had non-compliance issues with AKC's By-Laws, 22 clubs increased membership, half of the clubs support the Breeder with Merit program, some have Jr. Scholarships. Forty-four have canine health and welfare programs and 40 have a monitored e-list. More than half reported special projects such as disaster preparedness, senior handling classes at their specialty and Jr. programs.

Parent Club Conference – Discussion was held on holding a Parent Club Conference. Most of the Parent Club Delegates showed an interest in attending. There was discussion on how this would be funded.

Member Parent Clubs – There was a discussion on parent breeds clubs who are licensed, but are not member clubs. Some have been licensed for many years, but have not joined. A new Parent Club outreach program is being developed to encourage membership. There are 11 Herding Parent Clubs, 5 Sporting, 5 Hound, 5 Working, 5 Terrier, and 5 Non-Sporting clubs that will be contacted. The benefits of AKC membership will be outlined, most importantly, member parent clubs own and control their Standard.

Crop & Dock Meeting: The Doberman Pinscher Club of America is funneling funds to the group that has filed a law suit against the cropping ban

in British Columbia, Canada. Dr. Joe Kinnarney is now the President of the American Veterinarian Medical Association. Dr. Kinnarney of NC performs crop and dock. There was a lengthy discussion on American breeders who are buckling to the European ban on crop/dock. Many sporting breeders are not docking their puppies in case a European wants to purchase a puppy. We are asked to support the Parent Clubs commentary when judges are not judging to the AKC standard. In addition, clubs are polarizing over the crop/dock issue. There is a faction in the Rottweiler Club that wants to add tails to their Standard.

All Breed Club Committee: Best Practices Project – A second survey was sent to 800 clubs. There were 488 responses with 188 pages of input. The All Breed Committee is working to condense and analyze the data to prepare a summary report. A short email will be sent to all breed clubs with instructions to help them find the Best Practices on the AKC website. The Best Practices is meant to help clubs hold successful events. From the AKC Main page, click on "Clubs"; "Manage Clubs"; "All Breed Club Resources"; on the drop down menu are a Word document and a Power Point presentation. The Word document can be printed or the presentation can be downloaded for a program at a club meeting. Discussion was held on adding a Table of Contents to the document to avoid having to scroll through it to find what you are looking for and to save time. Any suggestions can be sent to Ann Wallin, Chair of the All Breed Committee at [ann.wallin@harrynorman.com](mailto:ann.wallin@harrynorman.com). AKC Staff is preparing a Power Point presentation on the economic impact of dog shows in a community. The target audience will be city councils, Rotary Clubs, community groups, etc. Carl Ashby spoke on a new program called All Breed Show Advisors. He reported that entries declined 24% from 2005 – 2015, however, the number of all breed shows increased by 9. In 2005, the average all breed show had an average entry of 1,200 dogs. In 2015, the average was down to 915. Fifty percent of 2015 shows had less than 750 dogs entered. Entries in the puppy classes have declined 38%, the open classes have declined 42% and Bred By Exhibitor classes are down 27%. The number of specials has increased by over 20%. Discussion was held on how to attract new exhibitors and breeders. Some inquiries into why people are not showing revealed cost as the #1 reason and the judging as the #2 reason. Some expressed they would like more shows during a weekend. Entries saw an increase in the first couple of years after the National Owner Handler Series (NOHS) was introduced. The Board of Directors thought the NOHS was a great idea and clubs are urged to offer it. The Advisor Program, Chaired by Carl Ashby and Tom Davies, is an advocacy group that wants to work with clubs to help them be more successful. They will compare past events with Best Practices and make recommendations. Field Rep's will recommend clubs they believe are in trouble. The Show Advisors will then reach out to the club and offer their help. This is not mandatory. Discussion was held on judges and judging. Carl reported that 80% of all judging is done by 27% of licensed judges. Doug Lundgren spoke on the Puppy of Distinction (POD) program, which has been sent back to the Board for more consideration. The POD program as proposed would be a suffix title if a puppy earned 10 POD points from the 4 – 6; 6 – 9 and 9 – 12 puppy classes. Points are awarded on a sliding scale (i.e. Entry of 2 = 1 pt.; 3 = 2 pts, etc.) As puppy entries have declined 38% in the last 10 years, we are seeing very few new

**MINUTES** continued

exhibitors in the sport. There would be no change of procedure at the shows and it will take no extra time. Doug would like input from the Committee on the following question: "How many of the 10 points should be earned from competition, keeping in mind that only 27% of puppy classes actually had competition?" There was a long discussion on this and the All Breed Committee is sending the following motion to the Board of Directors: The name be changed to Puppy of Achievement, it will not be a title, the owner will receive a certificate or a medallion, or both, and there need not be any competition to receive a point. If a ribbon is withheld or if a single entry receives a second place ribbon, no point will be awarded. The Committee felt that this will help low entry breeds and new exhibitors will benefit from the experience.

**ACT – Agility Course Test:** The AKC is having programming issues with the ACT. It was supposed to be launched on January 1, 2016, however that has been moved to May 1, 2016.

The proposal for one point for BOW, if there is a single dog and single bitch entry has been sent back to the Board for review. Discussion was held on whether this would help low entry breeds and if it should be limited to low entry breeds. AKC K-9 Offices Program – The AKC will acknowledge dogs working in a public capacity. They are looking for purebred and purpose bred dogs. Delegates are asked to get their local clubs involved. Let the public know what our clubs are doing to support these dogs. Local clubs will nominate the dogs and present the award. Show Committee Seminars – These seminars are designed to help show chairs. Subjects covered include rules and regulations, premium lists, superintendents, catalogs, paperwork, event hearings and more. The AKC wants to facilitate the seminars. If anyone wants to host or attend a seminar contact Brie at the AKC. Brie's email address is [GLT@akc.org](mailto:GLT@akc.org) or call her at (919) 816-3514. There is no charge for these seminars. Effective April 1<sup>st</sup>, 2016, visiting judges will be allowed to judge the 4 to 6 month puppy class. Superintendent Validation – This is a tool for superintendents. AKC is programming an information tool for superintendents to verify entry information. The information provided would include all entry information except for the owners information. National/Regional Specialties & local events – The rules regarding a local clubs territory when a National/Regional is being held in that territory have been changed to include performance and companion events. If the local club refuses to give their permission for a National/Regional event or release the breed from their own event, the Parent Club can appeal to Event Operations.

**Legislative Caucus:** AKC's Government Relations office is currently tracking 1,600 bills. This is an election year and many politicians are trying to pass "feel good" bills

to make themselves look good. AKC is working with the USDA on many issues and has met with them on the Animal Welfare Act.

The West Virginia mandatory spay/neuter bill was defeated. The AKC is working to change breeder oversight bills in IA, TN, MI, MA and NJ. In Tennessee, AKC had to hire a lobbyist. There have been frightening attacks on pet stores in New Jersey. The animal rights activists are saying the puppies sold are coming from puppy mills. They are pushing a law to stop pet stores from selling anything but dogs from shelters or rescues. Sheila Goffe reported that 120 similar bills have been passed at the local level in the past 2 years. The AKC is working to change or kill similar laws in 4 other states.

By the end of the current legislative session it is hoped we will be able to discuss decisions that are being made having to do with importing and transportation of rescue dogs. It is believed we are moving in the right direction.

**DELEGATE MEETING:** The minutes of the last meeting were approved as published. New Delegates seated since the last meeting were introduced.

**Election of Board of Directors, Class of 2020:** The Delegates nominated by the Nominating Committee for the Board of Directors Class of 2020 were Linda Ayers-Turner-Knorr-Greenville Kennel Club, Gretchen Bernardi-Mississippi Valley Kennel Club, Tom Powers-Kennel Club of Beverly Hills. Four additional Delegates were nominated by petition: Rita J. Biddle-Ingham County Kennel Club, Patricia M. Cruz-Heart of the Plains Kennel Club, William J. Feeney-Sir Francis Drake Kennel Club and Karolynne McAteer-Irish Setter Club of America. Votes for the Board of Directors Class of 2020 were taken, and the newly elected member of the Board are Pat Cruz, William Feeney and Karolynne McAteer.

**Chairman's Report** – A documentary film was recorded at the AKC/Eukanuba Championship by AT&T Uverse Sports Television. It is a 23 minute film giving an inside look at our sport. The project stayed true to our message. There are segments on agility, conformation, Jr. showmanship and Meet the Breeds. The documentary will have a 90 day run beginning February 22, 2016 and has been seen by 15 million households. It will run on Fido TV from April 1 – June 1. FMI go to [uverse.com](http://uverse.com) or [AKC.org](http://AKC.org). (Note: A separate email with the Chairman's entire report will be sent out.)

**PAC Challenge** – The Humane Society of the US invested 66 million dollars last year in advocacy and public policy. There is an all Delegate Challenge to sign up for a monthly donation by credit card to the AKC PAC. Club presidents, corresponding secretaries and Delegates will receive notification of the Club Challenge. Delegates are asked to urge their clubs to participate. Clubs cannot donate to the AKC PAC, only individuals. The Challenge will run through June and the goal is \$100,000.

**Amendments:** The proposed amendment to ARTICLE VI, SECTION 5, of the Charter and Bylaws of the American Kennel Club, which would allow Delegate Judges to charge a fee of no more than \$150 per day, was defeated. The proposed amendment to Chapter 9, Section 12 of the Beagle Field Trial Rules, which would allow for the creation of a National Championship

event for the Beagle Two-Couple Pack sport, was passed.

**Additional discussion:** There was some discussion regarding the new AKC Pet Care Facility, and questions were raised regarding the appropriateness and viability of such a venture. Mr. Sprung's response (from the published meeting transcript):

"For some clarification, it is not a grooming store, it is a pet care facility. It is an amenity within a residential complex. All risks were actually vetted. There was almost two years of due diligence before our lease was signed. Obviously, your questions make perfect sense. There will be an experienced management team for this type of retail setting. But who knows dogs better than us? Who knows care and conditions better than the people in this room and the people of the AKC? We want to do more to be relevant to the general dog-loving public. We see this as a natural extension of what we do. It is the next step. We see it as a positive move. It builds brand equity and we see it as a growth opportunity. Nevertheless, your comments are appreciated." Next Delegate meeting is June 13<sup>th</sup>.mmThe Board amended the adopted budget to increase the AKC Delegate expenses to \$3,500.00. The motion was made by Carma Ewer and seconded by Patty Ledgerwood. Motion passed unanimously.

**COMMITTEE REPORTS:***A. Special Committees:***2016 National Roving Specialty - MiniPalooza: John Constantine**

MiniPalooza rundown of entries:  
37 Obedience entries  
43 Rally entries  
25 Sweepstakes entries  
99 Conformation entries  
13 Schnauzer of the Year  
Minimum 880 agility entries over 3 days.

Everything is on track. The Board acknowledged all the great work done by John Constantine and his committees to bring MiniPalooza to reality!

**2016 Summer Specialty – Long Beach, California – Kathy Colby**

The Queen Mary site raised their rent considerably, so the new site will be at California State University Long Beach (CSULB) soccer field. There will be two all breed shows sponsored by Long Beach and Beverly Hills Kennel Clubs on Friday and Saturday. Great Western Terrier Association show will be on Sunday, June 26, 2016. Grooming tents will be available and close to the show rings for terriers. Entry fees will be \$37 and covered parking is available for \$5 per day. Specifics on the event including hotels will be published in AMSCOPE and the website. There will not be a host hotel; the Board meeting will be at CSULB. Hospitality arrangements are being worked on. Generators will be needed. Kathy Colby has tables available for use at the show. Thursday, June 23<sup>rd</sup>, the local club would like to do two specialties at another site close by. They are working with a Motel 6 in Claremont for these events to set up tenting for the specialties.

**2016 Montgomery County Specialty: Lloyd Amodei**

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## NEW APPLICANTS

### Heather Orr

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Kemptville, Ontario, Canada

613-258-6378 [tuxndtails@gmail.com](mailto:tuxndtails@gmail.com)

**Heather** has been involved with Miniature Schnauzers for 37 years. She has owned approximately 30 dogs over the years. She is a breeder and has had 20 litters from stud dogs and 9 litters from bitches over the past five years. Heather attends about 15 – 25 shows a year and concentrates on conformation. She is a member of the Canadian Kennel Club – Ontario and the Miniature Schnauzer Club of Canada and the Rideau Terrier Club – Ottawa and has served as their past Secretary and present Vice President. Heather is retired and widowed for the past five years. She would like to help others to get started in the sport.

**Heather's Sponsors are: Janet Smith and Catherine McMillan.**

### Eduardo Mendez

925 Fillmore Ave.,  
Ogden, Utah 84404

801-621-8132 [Eduardo8485@hotmail.com](mailto:Eduardo8485@hotmail.com)

**Eduardo** has been involved with Miniature Schnauzers for 6 years. He has owned approximately 3 Miniature Schnauzers over the years. He is a breeder and has had 5 litters over the past 5 years. Eduardo attends about 8 dog events per year and concentrates on conformation as well as obedience events. He is a member of the Group IV Terrier Club, Salt Lake City, Utah. Eduardo works in Administration and his special skills lie in the Computer. He is interested in helping the club with Newsletter, Rescue, Education, Membership, Ethics, and Health. **Eduardo's Sponsors are: Galen Ewer and Jane Nielsen.**

### Tim Selfridge

1869 East 5725 South  
Ogden, Utah 84403

801-695-3804 [amistadtx@msn.com](mailto:amistadtx@msn.com)

**Tim** has been involved with Miniature Schnauzers for 26 years. He has owned approximately 3 Miniature Schnauzers over the years. He is a breeder and has had 5 litters over the past 5 years. Tim attends about 8 dog events per year and concentrates on conformation events. He is a member of the Group IV Terrier Club, Salt Lake City, Utah. Tim is retired. His areas of expertise are computer skills and wood working. He would like to help the club out with Electronic Media and woodworking for trophies. **Tim's Sponsors are: Carma Ewer and Laurie Moore.**

### Karen S. Hoffmann, D.V.M.

17520 Hardy Road,  
Mt. Airy, Md. 21771

410-375-0178 [kshoffmann@gmail.com](mailto:kshoffmann@gmail.com)

**Karen** has been involved with Miniature Schnauzers for 50 years. She has owned many Miniature Schnauzers as well as Golden Retrievers, Border Collies, Belgian Tervurens, and German Shepherds. She is a breeder and has bred 7 litters from her bitches and 12 from G Ch. Earthsong Remedy for the Blues. Karen attends about 5 – 10 dog events per year and her concentrations are Conformation and Obedience events. She is a member of the Mt. Vernon Miniature Schnauzer Club. Karen is a Veterinarian. She is interested in serving the club in the areas of Newsletter, Education, Obedience, Agility, Ethics, and Health.

**Karen's Sponsors are: Shawne Imler and Carol Beagle.**

### JoAnne Scott

23100 M 78

Battle Creek, Mi. 49017

269-964-6462 [ja.scott@comcast.net](mailto:ja.scott@comcast.net)

**JoAnne** has been involved with Miniature Schnauzers for 40 years. She has owned at least 5 Miniature Schnauzers over that time, and is not a breeder. She has participated in Agility for 14 years and Obedience for 35 years and also Rally and Barn Hunt. JoAnne attends approximately 80 dog events a year. She belongs to the Miniature Schnauzer Club of Michigan where she is on the Top Lines and Publicity committees and writes a column called "Performance Corner" for their newsletter. JoAnne is retired. She would like to help the club out with Newsletter, Awards/Trophies, Education, and Agility. Her special skills are knowledge in positive training techniques, good communication skills and excellent organizational skills.

**JoAnne's Sponsors are: Beth Santure and Lynn Baitinger.**

### Katherine ("Kathy") Means

373 Rockinghorse Drive,  
Grants Pass, Or. 97527

541-479-549 [meansplace50@aol.com](mailto:meansplace50@aol.com)

website: Sugar Pine Miniature Schnauzers

**Kathy** has been involved with Miniature Schnauzers for 2 ½ years. She owns 3 Miniature Schnauzers. She is a breeder and has bred and whelped 3 litters. Kathy has participated in Conformation for 2 years. She has attended and participated in many conformation events. She belongs to Southern Oregon Terrier Association and Portland Miniature Schnauzer Club. Kathy is a Registered Nurse. She would like to help the club out with Public Awareness,

Education and Health.

**Kathy's Sponsors are: Lynda Berar and Laurie Moore.**

### Cindy Bankston

33413 S.E. Brooks Rd.,

Boring, Or. 97009

971-570-1506 [cbarkston@yahoo.com](mailto:cbarkston@yahoo.com)

**Cindy** has been involved with Miniature Schnauzers for 27 years. She has owned 3 Miniature Schnauzers over the that time and presently has 2. Cindy is not a breeder. Cindy participates in Agility (9 years), Obedience/Rally (9 years), Earth Dog and Barn Hunt (4 years), as well as participating in Canine Freestyle and Tracking Classes and Workshops. She attends 25 – 30 dog events per year, and at least 2 weekends a month. Cindy belongs to South Oregon Terrier Association, Columbia Agility Team, Portland, Or., (Awards Chair, CPE Championships) and Performance Schnauzers Yahoo Group since 2007. She works as a Non – Profit Department Manager. Cindy would like to help the club out with Newsletter, Legislative Issues, Rescue, Public Awareness, Awards/Trophies, Education, Obedience, Agility and Health. Cindy's special skills are in event planning and coordinating, writing and editing skills, and advocating with legislators on various issues.

**Cindy's Sponsors are: Lynn Tamms, Cynthia Mulheron Klein, Millicent Conover, Kaye M Kirk, Marcia Dawson, Robin Ohrt, Barbara Donahue**

### Kerrie Rousey

670 Sausalito Blvd.,

Casselberry, Fl. 32707

321-299-6180 [KerrieRousey@yahoo.com](mailto:KerrieRousey@yahoo.com)

**Kerrie** has been involved with Miniature Schnauzers for 2 ½ years. She owns a male Miniature Schnauzer that she has competed in conformation and has finished his Championship herself. She also owns a Chinese Crested, a Bichon and a Soft Coated Wheaten Terrier. Kerrie does grooming competitions with several of her dogs and also has a Dog Grooming Business. She attends approximately 50 dog events per year. Kerrie is not a breeder. Kerrie is interested in Canine Education and Health. Kerrie is a member of the Central Florida Miniature Schnauzer Club, the Soft Coated Wheaten Club of Tampa, Fl. And National Dog Groomers of America.

**Kerrie's Sponsors are: Carole Weinberger and Amy Gordon.**

### Mary McArdle

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Franktown, Co. 80116-8735

303-791-0106

[ms.mca3920@gmail.com](mailto:ms.mca3920@gmail.com)

**Mary** has been involved with Miniature Schnauzers for 14 years. She has owned two Miniature Schnauzers, one for 14 years and

**NEW APPLICANTS, cont'd**

one for 6 years to date. She is not a breeder. She has participated in Agility, Rally and Barn Hunt Events. Mary takes part in approximately 24 Agility Trials per year and 4 to 5 Rally Events so far this year. She has just achieved a Novice Title in Barn Hunt. She belongs to Centennial State Miniature Schnauzer Club, Denver, Co., where she held office and has been on many committees, and sponsors the CMSC Yearly Picnic. Mary also belongs to the Rocky Mountain All Terrier Club, Denver, Co. Mary is retired and would like to help the club in Performance Events: Agility, Rally and Barn Hunt. She will be a good promoter of the breed. **Mary's Sponsors are: Judith C. Hughes and Carole Alex**

**Amy McGovern** 4201  
Brookfield Drive, Norman, OK  
73072 405-606-9459  
[dramymcgovern@gmail.com](mailto:dramymcgovern@gmail.com)

**Amy** has been involved with miniature schnauzers all her life, as she grew up with them...She personally has had four of her own which she obtained from the Blythewood, Ruedesheim and Aristo Kennels...Amy is not a breeder...She participates in Agility and Barn Hunt with her schnauzers...Amy does approximately 8-10 Agility Events a year, does home shows 6 times a year and participates in video trials 2-3 times a month...Amy belongs to the Canine Sports Academy, Norman, Ok and Lickety Split Agility, Oklahoma City...Amy is a Professor...She is interested in helping out the club with Newsletter, Electronic Media, Public Awareness, Awards/Trophies, Education, Agility and Health...Amy is a computer scientist and has lots of computer skills to offer...She is also a skilled photographer and has helped with the AMSC webpage including the recent "Stairway to Heaven" which appeared in the publication...

**Amy's Sponsors are: Patti Henderson and Kaye Kirk**

**Jackie Harris**

5225 Pine Ridge Road  
Golden, Co 80403(303) 693-5834  
[jackieklein2004@yahoo.com](mailto:jackieklein2004@yahoo.com)

**Jackie** has been involved with Miniature Schnauzers for 45 years with pets and for 6 years in conformation and 3 years in agility and Barn Hunt. Jackie is not a breeder. Jackie attends about 20 shows and trials each year, and does agility/barn hunt classes 3 times per week. Jackie is a Corporate President/CEO. Jackie belongs to Centennial State Miniature Schnauzer Club, Denver, Co. and Rocky Mountain All Terrier Club, Denver, Co. Jackie is interested in helping us with Newsletter, Legislative

Issues, Rescue, Public Awareness, Education, Membership, Agility, Ethics and Health. Jackie has great organizational skills and has sat on a few boards and chaired several committees and has fund raising activities experience. **Sponsors: Patty Ledgerwood and Carma Ewer**

**Rebecka Christensen**

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[rdc95@cox.net](mailto:rdc95@cox.net)

**Rebecka** has been involved with Miniature Schnauzers for 8 years, in conformation and agility and starting in Barn Hunt. Rebecka is not a breeder. She and her dogs attend about 6 – 10 agility trials per year and take weekly agility classes and is working on a Grand Championship in conformation attending 1 – 2 shows per quarter. Rebecka belongs to the Gamblers Agility Club of Greater Las Vegas, Las Vegas, NV, where she was their treasurer for two years and currently is serving on their board of directors. She is a School Administrator. She is interested in helping our club with things related to agility.

**Sponsors: Jeri Muntis and Julie Cooper**

**Yolanda Viggiano**

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Mount Prospect, IL 60056  
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[momvigg9@sbcglobal.net](mailto:momvigg9@sbcglobal.net)

**Yolanda** has been involved with Miniature Schnauzers for 38 years, with 11 Miniature Schnauzers. She is a breeder of 4 litters on 2 bitches. She belongs to Chicago M.S. Club – 10 years – current year President. She attends 3 events/shows per year. She is retired, but does catering. She is interested in Membership Committee. Past member of AMSC.

**Marsha Rae South**

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**Marsha** has been involved with Miniature Schnauzers for 10 years, in Agility and Obedience. She attends 10 – 12 shows per year, and also seminars when available. She belongs to the Helena Montana Kennel Club, Helena, MT., where she chairs obedience run throughs. Marsha is retired. She is interested in helping our club with activities involving obedience. She and her dogs train a minimum of 3 times per week, and has attended the Mini Palooza in St. Louis (2016). She is good with Public Relations. **Sponsors: Dianne Armstrong and Lynn Tamms**

**Alberto Montila Sanchez**

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Acampo, California 95220  
209-331-0863  
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Alberto has been involved with Miniature Schnauzers for 5 years (Regency's Great Bells of Fire, Regency's Play To Win, Regency's Sparkle Plenty, Regency's Fashionista. Alberto has bred one litter, has been involved with Conformation and Agility activities. He attends about 150 dog shows a year. He would like to help the club out with Electronic Media. Bev Verna was his mentor, who he worked with for 3 years. His goal besides showing is to further the breed by breeding quality and healthy dogs. He is young and eager to help and learn with whatever the club needs

**Sponsors are: Carol Hafner and Kathleen Soares**

**Amanda M. Ingram**

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Visalia, California 93277  
559-909-2412  
[Amanda1@ingramct.com](mailto:Amanda1@ingramct.com)

Amanda has been involved with Miniature Schnauzers for 15 years, owning two (2). She has also owned German Shepherds (3), Black Labrador Retrievers (1) and Rottweiler (1). Amanda has assisted in whelping two Miniature Schnauzer litters in the past year. She participates in Conformation, and Obedience activities. She has done 20 events this past year, including a seminar and an AMSC Board Meeting. Amanda is a retired business owner in the Human Resources field. She would like to assist us with Newsletter, Legislative Issues, Electronic Media, Public Awareness, Education, Membership, Obedience, Ethics and Health

**Sponsors are: Carol Hafner and Kathleen Soares**

**Karen Prokopetz**

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Karen has been involved with Miniature Schnauzers for 6 years, and Scottish Terriers for 6 years...She is also a breeder, and has bred 6 litters, 3 litters of Miniature Schnauzers and 3 litters of Scottish Terriers (her other breed)...She does Conformation, and has Judged Sweepstakes...Karen attends approximately twenty events per year both in the USA and Canada... She belongs to the Saskatchewan Terrier Association, where she serves as President, Canadian Scottish Terrier Club, where she is their Webmaster and the Scottish Terrier Club of America...Karen is employed in the Ministry of Health as Director of Communications...She is interested in helping out our club with Public Awareness, and Membership... **Sponsors are: Catherine**

**McMillan and Vicki Stephens**

**NEW APPLICANTS, cont'd on p 12**

**MINUTES continued**

Specialty is approved by AKC. Judges contracts have been sent to the MCKC Show Chair. MCKC Chief Steward has asked if we have someone that we want to steward for us. Lloyd will reach out to the club to see if anyone wants to do it. We can no longer put this stewards request out to the judges list. Hatboro is moving to New Jersey for this year only.

**2017 Roving Specialty - Portland: Laurie Moore:**

The Portland Miniature Schnauzer Club would like to welcome AMSC to Portland, Oregon for the 2017 Roving Specialty. The year is significant because it is our clubs 50<sup>th</sup> Anniversary. So far we have this to offer: 5 days of Shows/2 specialties, Reserved Grooming in adjacent (connected) room, plenty of electricity, airport shuttles, host hotel with shuttles (Red Lion at Jantzen Beach), available rooms for meetings and seminars at show sight or host hotel. Wyoma Clouss and Chris Levy are working on judges' room. We hosted in 2008 where we had an entry of 60 in regular classes and 22 in Sweeps. There will be Obedience, Rally, and Agility available, 4-6 Puppy Show, Heart Health Clinic, CERF Clinic, seminar on genetic testing at Expo offered for breeders. On Wednesday, January 18 PMSC SPECIALTY and Terrier Club provides food. AMSC Board meeting (time to be determined) at the host hotel. PMSC providing a potluck type buffet with food and drinks Friday. PMSC Raffle Drawing Friday at 2pm. AMSC Specialty in conjunction with Dog Fanciers of Oregon on Saturday. Banquet/hospitality room at host hotel. Informal food plus no host bar. This is planned for Saturday night. We provide morning coffee with assorted muffins and rolls daily. On Wednesday the Terrier Club provides a luncheon and we will provide dessert in the form of an Anniversary Cake with Ice Cream. On Saturday we will provide lunch after the AMSC Specialty. The Board requested more information on the specifics of scheduling for miniature schnauzers from the superintendent, Onofrio, in order to see what options would be available for the Board meeting, Judges' Seminar and Breeders' Seminar. The Board list will be used for feedback and direction from the Board on the final schedule.

**2018 Roving Specialty – Perry, GA: John Constantine**

The committee would like to make a motion to hold our 2018 roving specialty at the Peach Blossom Cluster on Sunday April 15, 2018 in Perry, GA as part of the Atlanta Combined Specialties. The Central FL MSC has requested to host it. Carol Hafner made a motion to accept the 2018 Roving Specialty location in Perry, GA and Nita Ainsworth seconded it. Motion passed unanimously.

**Standing Committees:**

**Audit-Bonnie Keyes:** The 2015 financial information has been given to the Auditor, and Bonnie is awaiting her report. The Auditor is in Europe vacationing at the time but expect the report when she returns.

**Awards: Kathy Colby, Lynn Tamms**

Kathy Colby spoke with the President, Carol Weinberger, regarding the awards several months ago and informed her of the following problems: It is quite expensive to ship the crystal awards from California to Pennsylvania for the Annual Meeting. Often, several of the recipients of the awards are not present at the Annual Meeting, in which case the awards are shipped back to me in California. Kathy sends an email to the recipients trying to confirm a correct address, as they have been returned as undeliverable in prior years. If she does get a confirmation (2014, not one confirmation), then the award is shipped again. This year she hand delivered two of the awards and two are still sitting in her garage

Kathy Colby proposes the following: Each recipient will be mailed a letter stating that they are "eligible" for the award. The recipient is asked to return the letter stating whether they plan on attending the Annual Meeting. If they are planning to attend, then the award will be ordered and shipped to Pennsylvania. If they are not planning to attend, then the recipient needs to provide a valid shipping address so the award can be shipped directly from the vendor. If there is no response, then the award will not be ordered. At the Annual Meeting, we can provide a nice certificate in lieu of the award so each recipient is recognized.

Brian Bogart made a motion that very nice certificates be made to be presented at the Annual Meeting at Montgomery County and the actual trophy will be mailed directly to the recipient after confirmation of a valid mailing address. It was seconded by Patty Ledgerwood. Motion passed by majority (15 Yeas, 3 Nays). Kathy has not received a Sportsmanship Medallion from AKC this year, but she assumes that we are still doing this. The form for the Sportsmanship award needs to be published in AMSCOPE, so people can make nominations. Kathy will contact AKC for the medallion.

**Companion Events and Performance: Lynn Tamms, Helen Carter -** Lynn Tamms is planning to do a STAND FOR EXAM article about the show after it's over

**Constitution & By-Laws: Chris Levy, John Constantine, Wyoma Clouss:**

First revisions have been completed to the Constitution and Bylaws. The Board will determine the next steps to be taken on this matter. The changes will need to be voted on by the entire membership by mail –in vote to the Secretary. Copies of the updated document will be provided to members for review.

**Education: Wyoma Clouss, John Constantine**

John Constantine is presenting the AMSC Judges Education program at the Louisville cluster March 17, as part of the ADSJ judges' group seminars for Terriers. Wyoma Clouss will present the program April 1 at the Minipalooza. Flash drives were created for judges' education with all appropriate forms and information. The

current CD needs to be reformatted to flash drive format for \$400. 100 blank flash drives will be used for new member orientation information. Motion was made by Wyoma Clouss to spend \$400 to reformat the current CD to flash drive format and was seconded by Patty Ledgerwood. Motion passed unanimously.

The committee would like to make a motion to add the following to the committee guideline.

"Qualifications for Presenting Judges' Education (JE) Program: 1. With notification to and approval of the JE Committee, a member may use parent club materials without modification to present the JE program to organizations such as a judges group. This will not be considered a "Parent Club Approved" seminar. 2. "Parent Club Approved" Seminars and Workshops are given only at a National Specialty. 3. To become a "Parent Club Approved Presenter", the members must become an adult approved JE mentor, have attended an approved parent club seminar previously, and then have co-presented a parent club approved seminar."

We will also be presenting at the AKC/DJAA institute in December. It would be better to have multiple mentors giving judges education. The club needs to have more educational seminars available for judges and members. More member involvement would be greatly appreciated at judges' education seminars.

**Electronic Media: Chris Franck/Vicki Kubic**

The website continues to expand and please remember to check it often for updates! Our interactive referral map gets the most hits at almost 75K! So it's VERY important that you list yourself there! The referral form is on the web in the Members section. Jana King has joined our team and is responsible for updating the Interactive Referral Map. The "All About the Miniature Schnauzer" section and the "Pet Grooming" section are neck and neck on hits at about 25K! Detailed MAC page is up on the website at the following link: <http://www.amsc.us/mac> - FAQ's coming soon. This is the page that will be constantly updated with the most current information. Please bookmark it!

**Guidelines: Diane Gardner, Kelly Radcliffe**—In the Board Manual, there is a list of changes to various guidelines that were instituted by the Board, but were not included into individual committee guidelines between 2010 to 2016. The changes to guidelines will go to the Guidelines Committee that will incorporate changes from the Board Manual and will notify the appropriate committee. In the future, the Secretary will send committee/policy change to the committee chair. Motion was made by Patty Ledgerwood to delete Item 62 from the Board Manual (Best of Opposite Sex at all three specialties will receive a medallion equal to Best of Breed medallion) and was seconded by Vicki Kubic. Motion passed unanimously. In the Board Manual, the Guidelines will be incorporated so they are available at each Board meeting.

**Health: Patti Henderson, Paula Steele DVM, Lisa Sarvas DVM, Kurt Garmaker, Patricia O'Brien:**

**MINUTES continued**

**AMSC Disease Priorities** - Each year the AMSC Health Committee assembles a list for the AKC/CHF to make available to researchers. This list does not limit our ability to seek support in other areas or from other sources. List is based on current veterinary practices and experience: Blood Disorders\Hyperlipidemia, Cardiac Disorders\Sick Sinus Syndrome, Endocrinology\Hyperadrenocorticism (Cushing's disease), Endocrinology\Diabetes Mellitus, Endocrinology\Hyperlipidemia, Dermatology\Schnauzer Comedone Syndrome, Gastrointestinal\Pancreatitis, Gastrointestinal\Inflammatory Bowel Disease, Hepatic Disorders (Liver)\Portosystemic Shunts, Immunology\Skin Allergies, Immunology\IMHA, Immunology\MAC, Oncology\Lymphoma, Oncology\Melanoma, Ophthalmology\Cataracts, Ophthalmology\Progressive Retinal Atrophy, Ophthalmology\Retinal Dysplasia, Ophthalmology\Glaucoma, Oral Disorders\Periodontal Disease, Renal and Urological Disorders\Urolithiasis, Renal and Urological Disorders\Juvenile Renal Disease

Top 3 most serious concerns for miniature schnauzers: MAC, JRD and pancreatitis

Top 3 most common health concerns in miniature schnauzers: Pancreatitis, urolithiasis and allergies

Top 3 most important health concerns in all dogs in general: Obesity, cancers, and skin issues

**AMSC HEALTH SURVEY** – The Health Committee is in the process of redesigning the health survey to collect information from the AMSC Membership. Previous survey was difficult to analyze because there was restriction from the CHF survey tool and it was open to any schnauzer owner. We will seek professional assistance as necessary in the development of this survey so that the resultant data will be useful.

**MAC/GIGER** – The AKC/CHF Grant is currently being reviewed and will be a 12-month grant. Preliminary work accomplished thru the GLF allowed Dr. Giger to develop the basis of his study hypotheses and suggested a strong signal in one specific small chromosomal area. His goal is to substantiate this data and will include whole genome sequencing to identify the precise cause. The Health Committee is asking ALL members who have information or sources of information to assist in getting ANY new confirmed case to Dr Giger's lab for inclusion in this study is encouraged to do so. His research represents our BEST chance to have a DNA test for this mutation. In addition, the Health Committee encourages members to participate in a positive manner to encourage and support breeders and owners who experience this disease. Of the 3 recent cases previously discussed – one had Newsprint/Future Shock on one side of the pedigree; one had NO Newsprint or Future Shock in the pedigree, and; one did have lines back to Newsprint/Future Shock. It is these cases whereby no evidence can be found in the pedigree sometimes more than 10-12 generations back that do not have Newsprint or his Mother in the pedigree that are most concerning. We are closely working with Dr. Giger and he has every bit of any information that we have. Our hope is in his work and we remain encouraged. Twenty-five samples have been reported to the Health Committee; 22 clears, 2 carriers and 1 affected.

Fifty-seven people have received swabs representing 257 dogs. On Monday, July 25, 2016, Tier 3 will be open. Any Tier can be submitted now. Dr. Giger is running samples based on the priority level. If he has room to run multiple tiers, he does so. The club has contacts all over the world that are participating and spearheading the communications in other countries. The Danish club is funding all samples for the European samples. Bonnie Keyes is receiving donations to help with postage. Fantastic support is coming from all the countries and is extremely supportive of Dr. Giger and the AMSC's efforts to bring this test to fruition. There is a limited time to do both Myotonia and MAC DNA testing on a single sample at the same time. Dr. Battaglia will give a seminar on breeding better dogs tomorrow in Long Beach. Many thanks to the Health Committee members and Dr. Giger for all of their work.

**REPORTS & RELATED**

**OFA/CERF/CAER** – Reports currently being produced by OFA for Eye data is NOT as specific as previous reports provided by CERF which does not facilitate comparative data analysis with past data. We have requested a reporting format that is more consistent and comparable to the old CERF reporting format

**MEMBER REPORTS:** Myotonia C.-2 cases, Sterile Pustular Erythema-2 (familial), Hyponatremia & Adipsia-1 case, JRD-1, and PRA -5 (1 (Myers (Shazzam of Oz published data on FB) known lines)

**RETINAL DISPLASIA** – The Health Committee has received a letter from Kate McMillan notifying the Health Committee and membership that she will no longer maintain the RD test breeding program. ALL puppies including pet puppies MUST have an eye exam. Retinal Folds, the mildest form of RD, can ONLY be picked up from an eye exam done before 12 weeks. **ACTION:** Recommend the Board amend the Code of Ethics to make eye exams mandatory for all puppies. The Board does not support mandatory eye testing on all puppies. The Board strongly recommends that breeders with at risk lines have their puppies' eyes tested.

**MYOTONIA CONGENITA** – There have been 2 cases reported that have Shooting Sparks many generations back in the pedigree. Since the Myotonia DNA test is an approved and viable test the Health Committee is recommending that this test be made mandatory in the CHIC program. We believe that given the identification of this disease some 8 generations from the originating source that it is prudent that we once again clear lines for breeding by performing this test. Myotonia DNA test will be made mandatory for CHIC pins. We further recommend this test be performed on ALL breeding stock to clear offspring. The item was tabled and will go back to committee for further discussion.

**STERILE PUSTULAR ERYTHEMA (SPE)** – This is a rare disease in our breed but it is none the less devastating. We have no definitive explanation except to say that the recommendations and comments of Dr Nessel and others seem most appropriate (paraphrased)–Sterile Neutrophilic Dermatitis, Staph Toxic Shock Syndrome and of course some drug reactions present very similarly

to Sterile Pustular Erythema. Early diagnosis is KEY –if a Miniature Schnauzer presents feverish and bright red erythroderma, a biopsy is needed for definitive diagnosis so that proper treatment can be instituted to better chances of survival. SPE cases that have survived have done so on high dose steroids which suggest hypersensitivity or auto-immune reaction.

**HYPERNATREMIA & ADIPSIA** - A rare disease that has devastating effects and is generally not survivable. In the literature, we found 3 other cases of miniature schnauzers, unrelated, being diagnosed with "essential hypernatremia" and impaired thirst function. We will be collecting information and reviewing any research in this area.

**PRA** - There are a number of other ANECDOTAL cases that we cannot include except to say that we need to get ahead of this as quickly as possible. The Health Committee will be reaching out to European and Non-USA Clubs to join in this effort. Since the Mode of Inheritance is unknown and current DNA tests, PRA-A and prcd-PRA, are inappropriate for the Miniature Schnauzer-type PRA we must endeavor to take appropriate action to contain it (for more specific information refer to [http://www.optigen.com/opt9\\_test\\_a\\_pra.html](http://www.optigen.com/opt9_test_a_pra.html) ). The difficulty is that this disease may not become apparent until many years into the reproductive life of the carrier/affected dog. Moreover, PRA may sometimes be mistaken for SARDs also of unknown cause but theories for this syndrome include endocrine disorders, autoimmune disease, toxicity and neoplasm as an example. Per conversation with Dr. Charles Martin, Veterinary Ophthalmologist, ERG may differentiate SARDs from PRA in the early stages as pupil response is different in chromatic light but both will eventually flatten. SARDs usually has a fast onset and there may be Cushingoid symptoms, i.e. drinking a lot water, increased urine output. PRA is not so dramatic but can be. Age is not a factor in the differential diagnosis of SARDs and PRA. Clinical history and VO examination should be able to make the determination. Optigen is actively supporting a genetic research project aimed at identifying the other mutation(s) that cause PRA in the Miniature Schnauzer. The Health Committee would rather that we as a breed work towards a common purpose and goal which is to be sure that cases of VO confirmed (NOT suspected) are referred to OptiGen. The President and CEO of Optigen has agreed to perform type-A PRA DNA tests free of charge on ANY Miniature Schnauzers diagnosed with PRA AND will include these animals as part of the study. It is very important that sample cases outside the US are sent to them as foreign samples can sometimes help and, in fact may be better, to narrow the region/locus as they search a specific area on a chromosome for the exact mutation. Is the Health Committee interested to be notified of cases? Yes, however, it is far more important to facilitate and ensure those scientists who can help identify a cause or mode of transmission be made aware and provided samples is far more important to the breed and to the Committee.

**JRD/PLN** - Miniature Schnauzers are one of several breeds of dogs with a juvenile-onset renal disease that is thought to have an inherited basis. Three years ago, as a result of the Dogenes study findings, we asked Dr Brown, world-class nephrologist at UGA, to perform a wide

**MINUTES** continued

variety of histologic examinations on kidney wedge biopsies from Miniature Schnauzers in an effort to determine the prevalence of JRD in our breed. To facilitate compliance, the AMSC Health Committee bore the cost of this examination for AMSC members. During this study, a number of Miniature Schnauzer dogs with adult onset renal disease were identified and it was found that there was a proteinuric renal disease in miniature schnauzers that was identified histologically as FSGS, Focal segmental glomerulosclerosis. In the early stages of this disease, dogs with FSGS have protein in their urine but are otherwise asymptomatic. We were able to help Dr Brown secure funding for this study through the GLF and as a result she will be publishing an article of her findings sometime during the end of the year. The Athens Veterinary Diagnostic Laboratory, thru this support is offering urine testing free of charge in Miniature Schnauzers in order to identify proteinuric animals that could have FSGS and would potentially benefit from early treatment to slow its progression. We will be actively requesting urine samples to be sent to Dr Brown. This was reported for the first time at Schnauzapalooza in May 2013 Health Committee Report and is included for context: "We have received recent reports from our ongoing study with UGA Nephropathologist, Dr. Cathy Brown. Two (2) schnauzers have been diagnosed with FSGS (focal segmental glomerulosclerosis) - one a 7 month old and the other a 14-year-old. The older dog was felt to have a more benign form of the disease but was diagnosed as a more chronic form (with normal serum creatinine). The histologic lesions in the older dog were very similar to the 7month old. In addition, a third necropsy case of an older miniature schnauzer - one of a family of dogs (schnauzers) which had been followed for proteinuria for many years and is part of a separate ongoing study/inquiry at Texas A&M in which Dr. Brown had been asked to participate - has also been diagnosed with FSGS. Through discussions, Dr Brown went on to say that "FSGS could be an EXPRESSION of juvenile renal disease, either as just general scarring as they start to lose kidney function or as a primary disease process that affects the glomeruli initially and results in chronic kidney disease. For this dog (i.e., the young 7month old dog diagnosed with FSGS) the lesions are consistent with those in other schnauzers which I SUSPECT at least some of which may have a familial form of FSGS. To really investigate this possibility, it would be important to document whether some schnauzers (particularly those with a family history of renal disease) have any proteinuria...which could best be determined by submitting urine...for UPC (urine protein:creatinine - a quantitative test for urine protein; properly a UP:UC). I might mention this family of dogs are being followed closely and have been following a specific protocol under the direction of the breeder's vet and with permission I am including the breeder's comments/ One of the tough parts of this disease is that the blood work on these animals remains very normal until the end of the process. Therefore, vets are not alerted to look for protein in the urine. For example, DOG1 who died from a blood clot due to renal disease had a BUN of 25 and a Creatinine of 1.1 (both considered to be in the normal range) when she was diagnosed, but at the same time had a UPC of 13.6 - Without the UA we would have missed the problem if using the blood work results only. She was not eating well was the reason I took her in. She lived for one and a 1/2 years after diagnosis and died at 12 years. My guess is that we have a lot of dogs out there spilling protein in the urine. Without a UA it remains undiscovered

until the dog shows kidney problems in the blood and a UA is then ordered. My new policy now is that whenever I do a blood panel, for whatever reason, I also do a UA. Our youngest protein spiller was found at the age of 7 and a half and she is doing well three years later but on medication. Just some added info. We start medical treatment with Benazepril when the UPC is >2. Up until that time, supplements are Fish Oil 1000mg x 2 daily, Vitamin E 100IU daily, and CoQ10 30mg daily. Obviously the secret to giving these dogs a long life is knowing early what is going on. I think DOG1 probably could have lived past 12 if we had discovered the problem before her UPC was 13.6. At least these dogs are surviving into old age. I can't ask for anything more. How this relates to the 7-month old puppy I really wonder." Dr Brown now says the disease in older dogs is NOT due to progression of the disease in young dogs (which is typically fatal). It is not known if they are connected or not, however, the lesions they cause are different. If you read about renal disease in soft coated wheaten terriers (<http://www.scwtca.org/health/articles/rd.htm>), you will find information on a disease which Dr. Brown believes is similar to that occurring in miniature schnauzer dogs. A couple of samples have been sent to Dr. Littman from affected Schnauzers, but it was not the genetic defect that SCWTs have. We would like to continue to investigate this PLN (protein losing nephropathy) that seems to affect Miniature Schnauzers BUT we will focus on continuing to seek out studies which explore JRD inheritance patterns or markers. Breeders should employ good breeding practices when cases of JRD are discovered in breeding programs until more definitive information is uncovered.

**POLICY & PROCEDURES** - The Health Committee submitted several months ago a policy and procedure draft for Board approval. We have abandoned the individually assigned "contacts", Eye Subcommittee, Urinary Subcommittee, etc., to eliminate one individual having more information than other members. ALL health committee members have access to all information - **we no longer accept** information that is limited to one health committee member. We have also put into practice a mechanism to ensure that all VERBAL information is shared among members - verbal communications are summarized, email communications to and from a health committee member are forwarded to the group so that everyone has full and conversant understanding of a topic or report. Most of our communication has been via email and while that will continue we feel that more regular quarterly recorded conference calls are needed in addition. Upon reflection, we would like to begin to discuss purpose and responsibility of the Health Committee as determined by the Board AND the membership. There has been an ever-deafening outcry that the Health Committee has volumes of information that we do not share and that give the HC members some sort of advantage. Nothing could be further from the truth - Much of what we receive has no known mode of inheritance and is marked not to disclose to the public specifically but that information can be included in aggregate data which is what we do. Adding "gossip fodder" to a culture that is unwilling or unable to put the Breed

Health first is inappropriate and cannot happen without deep and divisive effects. This was witnessed with the MAC published data. When problems are identified no one has the authority to mandate how breeders continue in their breeding program nor should we and neither should anyone else. We cannot be party to anything that causes division, isolation and confusion among our members. What we CAN do & plan to do is to begin a comprehensive educational program to educate our breeders and members on genetics, DNA testing and what that means and how to use the information once we have a test. We also need to identify for the public and for breeders appropriate DNA tests for Miniature Schnauzer. This information should be published in AMSCOPE and on the Webpage public and private. We have included a sample outline below.

**PURPOSE:** To provide basic, easy to read and understand information on the genetics of breeding to help guide breeders on their breeding decisions.

**Sample Health Committee Genetic Series**

1. Introduction to series
  - a. Explanation of series
  - b. Value to reader
2. Genetics Primer 1
  - a. Definition of terms
3. Genetics Primer 2
  - a. Explanation of terms
  - b. Simple modes of inheritance
  - c. Complex modes of inheritance
  - d. Unknown modes of inheritance
  - e. Genetics Tests vs Pedigree analysis
4. Color Genetics
5. Popular Sire Syndrome
  - a. Description
  - b. Potential Outcomes
6. Diminishing Gene Pool
  - a. Why?
  - b. Potential Solutions
7. Genetic Testing: Purposes
8. Suggested pre-breeding testing
  - a. Past experience
  - b. Proven tests vs. presumptive tests

The point of this program is an eventual Open Registry and a culture that recognizes that breeders do not try or want to breed sick dogs - it happens - but we have an obligation to new breeders to help guide them and to support each other. The current culture is not what it should be to start an Open registry but this is our goal. We realize that there are many steps along the way to get there but we want assurances that the Board and the membership is in support of this goal and will assist in whatever means necessary to help us reach this. ACTION: Request Board action to determine the level of support for an Open Registry among the membership. No Board action taken at this time.

**AMSC HEALTH COMMITTEE POLICY**

NOVEMBER 2015

**I. PURPOSE**

In accordance with the policies and procedures approved by the AMSC Board of Governors, the Health committee will serve as the official conduit between the AMSC, the AMSC Board and its members for the purpose of collecting health



**MINUTES** continued  
information, investigating the need for additional scientific study and disseminating information regarding matters of health in the Miniature Schnauzer to the membership. The Health Committee is responsible for evaluating available ongoing research and to make recommendation for dispersal of funds from the AKC/CHF Donor Advised Funds.

## II MEMBERSHIP

A. The Committee activities will be facilitated and managed by the Chairperson who will also be appointed by the President and approved by the Board of Directors.

B. The committee will be appointed by the President with recommendations from the Chairperson and approved by the Board of Directors.

C. At least one veterinarian will serve on the committee in, at least, an official advisory capacity to ensure deliberations are in keeping with current practice and sound principles of scientific discovery and Veterinary Medicine precepts. In the event that Veterinary participation and oversight cannot be provided from within the membership, an outside credentialed individual will be sought.

D. By virtue of the office, the President serves as a non-voting ex-officio member ~~and may be asked to participate fully in discussion on specific topics.~~ The President will also be expected to sign a confidentiality agreement. (See III E) Motion was made by Wyoma Clouss to change the text as noted and was seconded by Nita Ainsworth. Motion passed unanimously.

## III PROCEDURES

A. This committee will review information and reports on matters of health affecting the Miniature Schnauzer submitted by members and obtained through credentialed investigational research.

B. The chairperson shall submit a report to the Board as necessary. A final report must be submitted at the last board meeting of the official club year. This report will include any sub-committee and general committee activities and existing status reports.

C. An itemized list of expenses, with receipts, is to be submitted to the Treasurer by the Chairperson before the close of the fiscal year.

D. Miniature Schnauzer breeders, owners, and fanciers are encouraged to submit information to the Health Committee that they feel threatens the health or well-being of an individual dog or the breed as a whole. They may contact either the Chairperson or any member of the health committee. All members will be fully aware of all reports.

E. This entire section (E) probably should be redone very carefully to definitively outline what confidentiality really means

Each Health Committee member will be required to consent to and sign a confidentiality agreement (information considered private and for the purposes of the committee not shared OUTSIDE this committee) which serves as a contract between the committee member, AMSC membership and the

AMSC board. This contract, unique to the Health Committee, governs the degree of confidentiality of the information submitted by AMSC members to the receiving committee member and information shared within committee by another committee member. This confidentiality is to be treated as inviolable and adherence will be enforced within the rules of conduct as stated in the AMSC Code of Ethics. Sharing information among the entire committee membership is preferred and encouraged to ensure the collective judgement of the committee to be able to direct the most appropriate and productive study and analysis. Information shared among the Health Committee members will be treated with the utmost confidence and protection for the reporting member. It should be understood clearly that any information shared with a Health Committee member will be shared with the full committee or not accepted.

F. Information may be shared with non-U.S. miniature schnauzer breed clubs when deemed appropriate by the Health Committee membership as long as the foreign health committee also has a confidentiality clause in effect.

G. This committee will disseminate information to the membership on investigations and developments pertaining to diseases and defects that may be hereditary or environmental in nature, and may affect the Miniature Schnauzer. Information will be shared in such a way as to ensure the maintenance of contractual confidentiality.

H. The chairman will poll committee members regarding decisions on dissemination of information to the membership, requests for research funding, requests for board approval, articles to be posted to the AMSC website, and other matters requiring consensus of the committee. Any poll resulting in simple majority vote will be considered approved by the committee. Significant opposing positions, when encountered, will be included as part of any submission to ensure full and open disclosure of the recommendations.

I. The committee is authorized to submit health-related articles to the AMSC webmaster for inclusion on the AMSC website. Articles on specific disorders shall be written by qualified experts (identified by name), or may be written by the committee based on information obtained from a qualified expert provided the expert is identified in the article and has reviewed and approved the article before publication to the web pages. The AMSC webmaster is authorized to place any such article on the AMSC website upon request of the committee chairman.

The Board has determined that the Health Committee has full authority over content on the AMSC Web Health ~~public and~~ member pages. Extensive and detailed health information will be made available to members through the members' only area of the website. However, the Health Committee ~~may~~ **must** ask the Board to review any public content to ensure the intent of the public pages is consistently maintained. The Board supports the health links concept with the Health Committee to develop content on the links. (April 2015 AMSCOPE, page 8 New Business) **Motion was made by Bonnie Keyes to change the text**

**as noted and was seconded by Alice Gough. Motion passed unanimously.**

J. The chairperson, as necessary, shall recommend changes in these committee guidelines and shall make revisions as instructed by the board, and provide the Secretary with a copy of the revised guidelines.

K. Health Committee correspondence will primarily be via email through a designated email group. Pertinent files will be archived within the group files section for committee member access. Polling will be conducted via the group polling mechanism. From time to time conference calls or other similar meetings may be appropriate to fully engage member discussion, understanding and deliberation. Minutes of those discussions will be summarized with specific agreeable points observed and approved by the committee before dispersal.

## III. SUBCOMMITTEE RESPONSIBILITIES

A. SUBCOMMITTEES (as deemed necessary and as assigned by the Chairman) will coordinate activities regarding the specific topics and report activities to the Health Committee for discussion.

B. All activities will be reported and will be included as an individual report if warranted as well as a collective whole for inclusion in the annual Health Committee Report to the board.

## IV. REVISION & RESCISSION:

This policy will be reviewed annually.

Record keeping/documentation storage language will be addressed by the Health Committee and brought back to the Board. Motion to approve to the guidelines as amended was made by Vicki Kubic and seconded by Patty Ledgerwood. Motion passed unanimously.

**10. Judges Selection: Eunice Revsbech** – Joan Huber did not meet all the requirements to judge Montgomery County as a long time breeder by the multiple deadlines given to her, so Geri Kelly will be judging in 2017. Carole has requested guidelines from Eunice to give the Board an idea of timelines that need to be met for the future reference. Carole will contact Joan Huber to inform her of the change and ask Eunice if Joan can be included for 2018 judge selection.

## **11. Public Awareness (Social Media): Vicki Kubic**

Facebook continues to grow - we have almost 19K followers. The link to our website is now prominently displayed and helps guide people to good information about our breed. Please continue to send me great quality photos for our page! I need seasonal and any Holiday pictures too! Not just Christmas!

## **12. Publications and Literature: Patricia O'Brien**

## **13. Rescue: Kelly Radcliffe**

There will be a rescue table, near the AMSC/

**MINUTES continued**

MiniPalooza store table, at MiniPalooza. All AMSC-recognized rescue groups were contacted and encouraged to bring brochures and/or business cards to share with interested parties. A rescue meeting is also scheduled for those who are currently involved with a rescue group and those who would like to learn more about volunteering. Finally, there will be a Parade of Rescues prior to Best of Breed on Sunday. Thanks to John Constantine for getting these on the schedule! Revised committee guidelines will be ready for the October Board meeting.

**14. Trophies: Barbara Donahue, Carma Ewer, Amy Gordon**

The medallions have been engraved. The trophies for Winners, Reserve Winners, Best of Winners, Best in Sweeps, Best Opposite in Sweeps, and Best Veteran in Sweeps are artwork by Kate McMillan. We provided trophies for the barn hunt placements from previous stock. Class prizes will be schnauzer note cards. There will be medallions for High in Trial and High Combined score in obedience, and High Combined score in rally. We had enough previous stock of obedience themed trophies (glass plates with schnauzer head and obedience dumbbells) for first place in the obedience classes. The 2<sup>nd</sup> through 4<sup>th</sup> awards will be the cute schnauzer note cards used for class placements in the conformation classes. The class prizes in Rally will be the note cards. The trophies for Great Western will be the same as for Minipalooza. The trophies for Montgomery County will be artwork by Connie Krohn. We have tried very hard to stay within budget of \$3500. We have had additional trophies for obedience and rally due to Palooza. The committee thinks that they will have the same next year with the Roving in Portland. While we feel the trophies being provided, along with being able to use prior inventory, we would have been able to provide even better trophies with a larger budget. This is our national and we should be celebrating our top breeders, not necessarily having to penny pinch. We would like to raise the budget in accordance with the trophy donations. **Any creative volunteers are welcome to join the Trophy Committee or creative suggestions are always welcome!**

As the number of specialty events and types increases, the need for trophies is increasing dramatically. Motion was made by Vicki Kubic to increase the funds for trophies to \$5,000 for 2017 and continue to solicit funds for trophies from the membership and seconded by Patty Ledgerwood. Motion passed by majority (16 Yeas, 2 Nays). We are working on the trophies for next year. We are always open to suggestions on things people would like. Would you like useful things like brushes, water bucket, comb, dog bed? Or art work? Contact any trophy committee member. I hope you have liked what we have done so far. Everyone is encouraged to submit new ideas for trophies to any committee member. The Board does not accept trophy donations as a general practice. Crate mats were suggested for future trophies.

**15. Ways And Means: Carma Ewer, Luana Nedich, Nita Ainsworth**

Sales at Minipalooza were fantastic. Some umbrellas and polo shirts are left. Next designs will be done before the Roving in Portland in 2017. Very little older

merchandise is left. A suggestion for future merchandise was doggie raincoats.

**UNFINISHED BUSINESS: Bylaw and Constitution changes to be submitted to AKC-Item tabled**

Nominating Committee - Our slate of Officers, Board of Governors (Class of 2020) and AKC Delegate is: Officers: Carole Weinberger – President, Sharon Edwards – Vice President, Carol Hafner – Secretary, Bonnie Keyes – Treasurer

Governors: Patti Henderson (Health), Sonny Lelle (Performance), Patricia O'Brien (Conformation), Beth Santure (Both Conformation and Performance)

AKC Delegate (Board suggestion): Don Farley (Mentor to Alternate), Barbara Donahue (Alternate)

**ELECTION OF NEW MEMBERS: Jacquelyn Ebersbach**

The following members' applications were approved at the March meeting: John Rowe, Marija Kuncic, Paula Tibbs, Liz Hawkins, Lynn J. Barbour and Mary Ann Williams. Carole Weinberger, Jackie Ebersbach and Amy Gordon went through all applications and scanned them all during 60 hours of hard work. There is now a working roster with dates of membership to determine longevity of membership. Motion to approve New Member applications except Heather Orr because one of her sponsors did not meet the three year member requirement at the time application (10/31/15) was made by Carma Ewer and seconded by Patty Ledgerwood. Motion passed unanimously. June applications for Heather Orr, Eduardo Mendez, Tim Selfridge, Karen Hofmann, JoAnne Scott, Katherine Means, Cindy Bankston, Kerrie Rousey, Mary McArdle, and Amy McGovern could not be voted on because there wasn't a quorum.

**NEW BUSINESS**

-Moving our AMSC specialties to either the first or second day of the cluster instead of the last day – Motion to move the AMSC specialty to any day but the last day of the cluster, when possible, was made by Carma Ewer and seconded by Vicki Kubic. Motion was passed unanimously.

-Request for consideration of becoming a Parent Club Contributor to the Dog Judges Educational Foundation, Inc. – No Board action taken.

-Request for Committee Guidelines to be posted to AMSC website

-Submittal to AKC Bred With Heart Program of common health problems – Item tabled until Board discussion on line.

-Designation of Montgomery County as permanent National specialty – No Board action taken.

-Trophy fund allocations for AMSC specialties (see Trophy Committee report)

-Auditing firm selection in case of multiple candidates for officer/Board positions – Motion to approve Dristas, Groom & McCormick as the

auditing firm for 2016 was made by Amy Gordon and seconded by Carma Ewer. Motion passed unanimously.

-Nomination Committee selection – Sharon Edwards (Chair), Kaye Kirk, Denise Valverde, Shirley Frye, Jackie Ebersbach and Marcia Dawson (Alternate).

-Committee autonomy versus Board approval of Committee decisions: On May 20, 2016, Marie Murphy posted to the Board list: "If the manner/procedure for committees to communicate, choose trophies, etc...(whether they have autonomy or whether they must obtain board permission) is not clearly addressed and we feel it should be, then this needs to be added to the board's agenda." Marie's issue at the time was not related to the Nominating Committee. The President serves on an ex-officio member of all Standing Committees. Carole checked three copies of Bylaws and none of them say the Nominating Committee slate needs to be approved by the Board. There has been a single case event recently where the Board was not notified about the MAC testing before it went on Facebook and the AMSC-List. Carole gave the authority to the Health Committee to publish this information immediately. In the future, the President will inform the Board of actions taken that effect the members or the club in a timely manner. This discussion of committee autonomy needs to be discussed when we have a quorum.

-AMSCare Committee Update – Jana King: Both Jana King and Kelly Radcliffe will co-chair this committee. This will be a replacement committee for the Rescue Committee. This will be a committee to help members place their dogs. Outreach will be forthcoming to members to help members determine if they need to keep the number of dogs that they have. The person (Alice McBride) that club gave \$2,500 to Jana King to reimburse her for getting the person's dogs taken care of is still showing her dogs! The committee is working on guidelines.

**CLOSED SESSION:** Report out from Closed Session-Motion was made by Carma Ewer to form an AMSC Care Committee and transfer rescue funds to this committee to be chaired by Jana King and to financially support (\$2,500 from rescue funds) the rehoming efforts by Jana King because an AMSC member that is terminally ill and seconded by Nita Ainsworth. Motion passed unanimously. Future donations from the membership will be sought to support this special committee.

**ADJOURNMENT:** Carole Weinberger adjourned this meeting at 09:08 PM CST on March 30 and at 6:37 PM PST on June 24, 2016.

**Next Board Meeting will be Friday, October 7, 2016 at Audubon, PA at 4:00 p.m. EST or following Breed judging whichever is later. (This time may be revised) Thursday and Friday will be in Macungie, PA. Traveling is easier this year.**

## Understanding inbreeding and the importance of genetic diversity

To understand how to improve, or maintain, the health of your breed, it is important that any decisions you make are based on accurate scientific theory. If you are unsure why inbreeding can cause health problems, or why genetic diversity is important, then the following information has been written especially for you.

What is a gene pool?

A gene pool is a hypothetical collection of all the variations of genes in a population. This could be a population of rabbits in a field, fish in a pond, or dogs in a breed. In a closed population, such as pedigree dogs, the numbers of gene variants is unlikely to increase, unless new dogs are brought into the breed, or mutations occur (which is rare and usually harmful). A gene pool can, and most likely will, get smaller when genes are lost through complete chance (i.e. not passed on to any descendants), or when dogs do not reproduce. Sometimes an animal having a certain trait can influence how likely it is to survive and/or reproduce, this could be a faster rabbit evading a fox, a better camouflaged fish not being seen by its predators, or a pet dog having a good temperament and being chosen for breeding. All of these selection pressures can, over time, shape a population, making some genes associated with these benefits more common, while others become rarer or are lost from the gene pool.

How does a breed's gene pool shrink?

Dog breeders will choose carefully and select dogs that possess specific desirable traits, such as an excellent level of health and good temperament. By applying a selection pressure, (or a breeding criteria), to a breed, it makes some traits, and the genes that control them, more common, while others which control less desirable traits become rarer.

Dogs with desirable traits are likely to be bred from more frequently, while others that do not possess these traits may not be used for breeding at all. Over time, the gene variants associated with these popular dogs become common in the breed, while those associated with the less desirable dogs may be lost from the gene pool entirely. These lost genes may include those that controlled the less desirable traits, but may also include other genes that just happened to be found in the less desirable dogs.

For example, if a longer coat is desirable, then dogs with a long coat are more likely to be bred from and pass on their genes. Dogs with a short coat may not be bred from at all and so will not pass on any of their genes. These lost genes may include those that produce a shorter coat, but also includes all of the other genes that contributed to the rest of the dog, i.e. its eye colour, leg length, quality of hips, temperament etc.

What is the impact a shrinking gene pool can

have on a population?

If a population is made up of 100 dogs and there are 50 different variations of each gene, then the likelihood of finding two dogs with the same genes is small. If over time the number of dogs stays as 100, but the number of gene variants shrinks down to 10, then the likelihood of finding two dogs with same genes is much higher. These dogs will have inherited their similar genes from an ancestor that featured in both their pedigrees and so they are, to some degree, related. Therefore, as the gene pool shrinks, the likelihood of two related dogs mating increases. The mating of related dogs is known as inbreeding. As inbreeding increases, so too can the risk of health problems occurring within the population.

What health problems are associated with inbreeding?

Inbreeding occurs when animals that are related breed. Many people automatically associate inbreeding with close (or incestuous) matings, such as a father to daughter mating (which are banned by the Kennel Club), but this could also include the mating of more distant relatives. Related dogs are likely to share similar genetic material, with closer relatives sharing more genetic material than distant relatives.

Mating two relatives that share similar genetic material means that their children are expected to be more alike and therefore have more predictable traits, but this can come at a cost.

High degrees of inbreeding can lead to inbreeding depression (reduced litter size, increased puppy mortality, reduced fertility, a shorter lifespan etc.) and an increased risk of developing both known and unknown inherited disorders.

Why do inherited conditions occur?

A dog's genome (the sum of its genetic material) can be thought of as a cook book which is split into chapters containing recipes. These recipes are the dog's gene and the letters that makes up each recipe is the DNA. Just like a recipe can be used to make a dish of food, a gene can be used to make a protein, a building block of a dog's body.

Each dog has two versions of every gene, one that it inherits from its mother and one that it inherits from its father. Copies of these variant genes are made by each parent when they produce sperm or eggs and these are passed on to their children. When these genes are copied to produce the sperm and eggs, errors can occur, creating mutant genes (or incorrect copies of recipes if we maintain our analogy).

Dogs that inherit a faulty gene will make a copy of the error and can pass it on in turn to their descendants. Just like an incorrectly copied recipe, the impact it can have will depend on the type of error made. A spelling mistake of a common ingredient in a recipe may have

no impact whatsoever, while the changing of a cooking time could have severe consequences. Similarly a mutant gene may have no apparent effect, or it could cause a serious health problem.

When can mutant genes cause health problems?

Remember that each dog inherits two versions of every gene - one copy from each parent. Some health conditions may only appear if one of the two copies of each gene has an error, while others can only occur if both copies of the same gene have the error.

A health condition that occurs when a dog has only one copy of a faulty gene (either inherited from its mother or its father) is known as an autosomal-dominant condition. Many of the more severe autosomal-dominant conditions are generally not passed on to any further offspring because the dog is often too ill to reproduce, or dies before it reaches sexual maturity. For this reason autosomal-dominant conditions are usually quite rare.

A health condition that can only occur when a dog has two copies of a faulty gene (inherited from both its mother and father) is known as an autosomal-recessive condition. Dogs with only one copy of the mutant gene are said to be carriers and are unlikely to show any sign of the disease, but can pass the gene on to their offspring. The mutant genes for autosomal-recessive conditions can be the most difficult to predict, because they can be passed on from generation to generation without being noticed or identified.

As long as the dog also has a healthy copy of the gene to do its normal job, then the mutant gene may never be noticed. Often, there is no way to know that these mutant genes exist, or what they cause, until they are expressed in a dog with two copies. Every organism, including dogs and humans, are carriers for many autosomal recessive conditions which have been passed from generation to generation without ever being noticed.

What is the relationship between inbreeding and autosomal recessive conditions?

Dogs that are related to one another are likely to share similar genetic material. The more closely related dogs are, the more similar their genetic material is likely to be. This similar genetic material could be genes associated with positive traits, but it could also include faulty genes too. The more closely related dogs are, the higher the risk is that they are both carriers for the same autosomal recessive conditions. If these two dogs mate, then there is a risk that the puppies will inherit a copy of the faulty genes from both parents and will therefore be affected. This risk of producing dogs affected by inherited health conditions therefore increases with the degree of inbreeding.

Some autosomal recessive conditions can cont'd on p. 12... **GENETIC DIVERSITY**

**NEW APPLICANTS, cont'd from p. 5****Belinda Reynolds (Dicker)**

225 Murray Road  
Cora Lynn,  
Victoria, Australia 3814  
040 955 9185

[belindadicker@gmail.com](mailto:belindadicker@gmail.com)

**Belinda** has been involved with miniature schnauzers for 8 years. She has been a breeder for six (6) years. She shows in Conformation, and Obedience. She attends about 10 shows/events per year. She belongs to All Dogs, Victoria. Belinda is currently involved with Belinda's occupation is farming and is also currently a student. Belinda uses her dogs in therapy for nursing home residents, autistic children and the deaf. Belinda is good at organization and very motivated to help the club with newsletter, public awareness, education, membership and health.

**Belinda's Sponsors are: Lisa Sarvas and Krystal Mason**

**Carol Henning**

1080 Field Street  
Lakewood, CO 80215  
303 489-9071

[roverdogs@aol.com](mailto:roverdogs@aol.com)

**Carol** has been involved with miniature schnauzers for 3 years, standard schnauzers for 22 years and has bred six (6) litters. She shows in conformation, agility and barn hunt. She attends shows 20+ weekends and attends classes 2-3 times per week. She belongs to Standard Schnauzer Club of America, Centennial State Miniature Schnauzer Club, Denver, CO., and Rocky Mountain All Terrier Club, Denver, CO. She is an elementary school teacher...She would like to help the club out with electronic media, public awareness, education, membership, agility, ethics, health and junior showmanship.

**Carol's Sponsors are: Patty Ledgerwood and Carma Ewer**

**Joanne Hoepfner Tuttle**

103 High Street, (Summer)  
Ipswich, Mass 01938  
And  
292 Bisloe Road, (Winter)  
Troy, N.C. 27371  
978 500-2087

[hoepfnerms@gmail.com](mailto:hoepfnerms@gmail.com)

**Joanne** has been involved with miniature schnauzers for at least 14 years. Before that her parents had schnauzers, so she grew up with the breed. She has bred one (1) litter in the past 5 years. Joanne shows primarily in conformation but also does agility. Joanne attends between 30 and 100 shows depending on her health. She belongs to the Atlanta Miniature Schnauzer Club. Joanne's passion is her dogs, and enjoying doing things with them. She would like to help the club with public awareness, education, ethics and health. Joanne has very strong presentation skills, the ability to work with Junior Handlers, has been involved with Take the Lead and Canine Health Foundation. She enjoys public speaking. Joanne has shown internationally, FCI and World Dog Shows. Joanne is a willing mentor to newcomers.

**Joanne's Sponsors are: Brian Bogart and Sharon Edwards.**

**Monica Payne-Konkel**

196 Delta Breeze Court,  
Roseville, CA 95747  
916 872-8925

[mpkonkel130@yahoo.com](mailto:mpkonkel130@yahoo.com)

**Monica** has been involved with miniature schnauzers for 25 years in conformation and golden retrievers (field & conformation) 12 years and labrador retrievers (field) 20 years. She has owned four miniature schnauzers, of which 3 have been show quality, from Sathgate, Jubilee, and Emerald Isles. She is not a breeder. She attends 12+ show/events per year. She is a Registered Nurse/CC Manager. Would like to help the club with newsletter, public awareness, education, health.

**Monica's Sponsors are Patricia O'Brien and Stella Van Cleave.**

**Lisa K. Miller**

6186 Rosecommon Drive  
Peachtree Corners, GA 30092-1850  
[4lmiller@comcast.net](mailto:4lmiller@comcast.net)  
770-361-1776 (cell)

**Lisa** has been involved with dogs (different breeds) for a total of 19 year. She has owned Miniature Schnauzers for the past 5 years: CH Axcium's Shine On (Finnigan) – 5 years and Axcium's Drive Me Crazy (Nelly) - 3 years Lisa is not a breeder, but her dogs are co-owned by Hilde Haakensen who retains breeding rights on them... Finnigan has never been bred...Nelly had her first litter this past Jan, and Lisa raised the litter Lisa has done Conformation for 3 years, Agility for 4 years, Obedience for 5 years, and Lure Coursing for 1 year, Rally for 4 ½ years, and Barn Hunt for 1 year Lisa works alongside of Hilde Haakensen at some of the shows and she attends about 30 events per year, including seminars. She belongs to the Atlanta Obedience Club, Norcross, Ga., (Agility Trial Chair, Hospitality), Canine Capers Agility Club, Norcross, Ga., (Building Cleaning), Past Member – Huntsville Obedience Training Club – (Instructor). Lisa's occupation is in the field of Accounting Software Support Lisa would like to help the club with Rescue, Agility and the 2018 Roving Atlanta Specialty

**Lisa's sponsors are: Hilde Haakensen and Robin Ohrt**

*Bouquets and Biscuits*

\* CH. Lande's U Stole My Heart finished his AKC title on May 17, 2016 with a 5 point major out of the puppy class. He is bred and owned by Marilyn Lande and Lyle Harstad.

\* RATCHX Arafel's Champagne Sam I Am Not UD GN GO VER RE THD JE CA (CH Quailridge Play It Again Sam x Garnet Rock Champagne Will Not) earned his BHA Championship Excellent title while placing first in his class at the Eastern Iowa Barn Hunt Club barn hunt trials in Amana, Iowa. This is Yeager's 48th title earned while competing in 8 disciplines. Yeager was bred by Patricia Schnauffer, June Glover and Susan D McGinnes and is owned, loved, and trained by Liz Hawkins.

## Montgomery Weekend- Homewood Suites Hotel Reservation Information

It's time to make your hotel reservations for Montgomery. Due to popular demand, a block of rooms has again been reserved at the Homewood Suites in Audubon, PA. The below rates apply for reservations made by September 10, 2016. Pet fee is \$75 per room. 1<sup>st</sup> floor rooms are available but not guaranteed, so make your reservation and request the 1<sup>st</sup> floor ASAP.

The block includes the following room configurations at the rates listed:

	Studio Suite \$149 per night 1 King Bed w/ pullou	One Bedroom Suite \$129 per night 1 King Bed w/ pullout	One Bedroom Suite \$149 per night 2 Queens w/ pullout	Two Bedroom Suite \$189 per night 1 king, 2 queens w/ pullout
10/4	3	3	1	1
10/5	10	5	5	5
10/6	10	8	7	2
10/7	10	8	7	2
10/8	10	8	7	2
10/9	15	8	7	2
10/10	1	1	1	1

The hotel contact information:

Address: 681 Shannondell Blvd, Audubon, PA 19403

Phone: (610) 539-7300

Website: [www.homewoodsuitesvalleyforge.com](http://www.homewoodsuitesvalleyforge.com)

Saturday evening reminder: Join the reception/Meet & Greet with Dr. Urs Giger and his research team at 6:30 pm, followed at 7:00 by Dr. Giger's one hour presentation on his MAC research. The member meeting will start around 8:00 pm.

Due to a full schedule, there are no current plans for a garage sale or for the sale of AMSC merchandise on Saturday evening. Details about the reception will be announced shortly.



# AMSCOPE®

Carla M. Borrelli, Editor  
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## UPCOMING SPECIALTIES

Milshore MSC (back to back) July 29, 2016  
Regular Classes: Mareth Kipp  
Jay Richardson  
Sweepstakes: Janice Wavra  
Portland MSC January 18, 2017

## AMSC SPECIALTIES

Montgomery Co. Oct. 9, 2016  
Regular classes: Jon Cole  
Sweeps: Linda Drost  
Roving Specialty-Portland Jan 21, 2017  
Regular classes: David Alexander  
Sweeps: Bonnie Keyes  
Great Western June 25, 2017  
Regular Classes: Peggy Beisel McIlwaine  
Sweeps: Patty Ledgerwood  
Montgomery County Oct. 8, 2017  
Regular Classes: Geraldine Kelly  
Sweeps: Brian Bogart

## GENETIC DIVERSITY..from p. 11

have a large and noticeable impact on a dog's health and welfare (e.g. forms of blindness, epilepsy etc.), while others may only have a very small, and mostly unnoticeable effect. As the degree of inbreeding increases, so too does the chance of a dog inheriting more than one autosomal recessive condition. As the number of these smaller conditions increase, they can have an accumulative effect, leading to a decrease in the general health of the dog, otherwise known as inbreeding depression. This can lead to reduced litter sizes, increased puppy mortality, reduced fertility and a shorter lifespan.

Can DNA testing reduce the risk of inbred dogs inheriting autosomal recessive conditions?

Yes, but only for the condition tested for.

Remember that every dog is most likely already a carrier for many autosomal recessive conditions. DNA tests are available for only a small number of the known mutations in dogs, but there are likely to be many more recessive mutations that we currently know nothing about.

It is important that breeders DNA test their dogs they are intending to breed from in order to guard against producing puppies affected by conditions that are known about. It is also just as important to take steps to guard against conditions that can not be known about. The best way to do this is by considering the impact of inbreeding prior to mating.?

**FOR YOUR CONVENIENCE:** The following information is given to help conduct AMSC business more efficiently. Please remember that the Secretary and the AMSCOPE editor should **BOTH** be notified of address changes, club officers and specialty results.

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