DAY 1 - Thursday, August 9th
7:45am  WELCOME
8:00am  New thoughts on developing young boars: before they get to the stud
        Billy Flowers, North Carolina State University
8:45am  Herbal remedies to alleviate impacts of heat stress on male fertility?
        Bill Lamberson, University of Missouri
9:15am  Interpretation of PRRS tests and implications for stud management
        Darwin Reicks, Swine Vet Center, Minnesota
10:00am BREAK
10:30am Biosecurity within the semen processing lab
        Bob Thompson, PIC
        Sponsored by PIC
11:15am Federal Regulations and prudent antimicrobial use in porcine semen extenders
        Gary Althouse, University of Pennsylvania
11:45am LUNCH
1:00pm  Boar testicle pathology and relation with boar stud productivity
        Juan Luis Ubeda Echarte, Magapor, Spain
        Sponsored by Magapor
1:45pm  Intrauterine or post-cervical AI: Implementation and implications at boar studs
        Todd Stumpf, Danbred North America
        Sponsored by Danbred North America
2:15pm  Real-time description of attendees of BSMC IV
        Tim Safranski et al., University of Missouri
2:45pm  BREAK
3:30pm  What I learned at the International Conference on Boar Semen Preservation in 2011
        Rob Knox, University of Illinois
4:00pm  Video tour of boar studs
        Tim Safranski, University of Missouri
4:30pm  Stud Managers Panel
        Don Levis, University of Nebraska, Emeritus
5:00pm  BBQ & cash bar
        (Get cards punched for a drawing during supper)

DAY 2 – Friday, August 10th
8:00am  Animal activists: perspective from Missouri experience
        Don Nikodim, Missouri Pork Association
8:30am  Implications for the stud of moving boars out of stalls
        Don Levis, Levis Worldwide Swine Consultancy
9:00am  Implementing barn filters and air-conditioning: was it worth it?
        Steve Patterson, Northeast Veterinary Service, Missouri
9:45am  BREAK
10:15am Concurrent Sessions (see side bar)
11:45am LUNCH
12:30pm Application of frozen semen to commercial sow units
        Garth Braun, HyLife Ltd, Canada
1:00pm  How have third-party quality assurance programs been applied to boar studs?
        Gary Althouse, University of Pennsylvania
1:45pm  Low concentration, high fertility: every day Dutch AI practice
        Peter Berkvens, TOPIGS, Netherlands
        Sponsored by TOPIGS
2:30pm  EVALUATIONS and ADJOURN

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St. Louis, Missouri

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Concurrent Sessions

Session A
10:15am  Capturing value of CASA Systems - Darwin Reicks
10:45am  Beyond CASA: advanced semen evaluation
        Chris Kuster,
        KRC Consulting, Illinois
11:15am  Fourier Harmonics, sperm head shape & fertility
        Kilby Willenburg,
        ReproQuest
        Sponsored by ReproQuest, Wisconsin

Session B
10:15am  Anatomy & physiology of the boar – Billy Flowers
10:45am  Calibration & maintenance of laboratory instruments
        Wayne Singleton,
        Purdue University, Emeritus
11:15am  Review of lab hygiene & boar management errors I see in stud audits
        Chris Kuster