

ID • INFO

EXPO 2005

*A conference and trade show devoted
to animal identification and
information systems technology.*

**Crowne Plaza O'Hare International
Chicago, Illinois, USA**

September 27 - 29, 2005

Brought to you by...

**NATIONAL
INSTITUTE
FOR ANIMAL
AGRICULTURE**



ID • INFO

EXPO 2005

Greetings,

It is an honor and a pleasure to welcome you to ID/INFO EXPO 2005 on behalf of the National Institute for Animal Agriculture. The excitement, options and momentum of animal identification are truly at their pinnacle. With this in mind, we as industry stakeholders have a very important goal to accomplish as we move forward.

This year, we bring you an internationally recognized group of speakers to discuss the latest information on animal ID. Topics range from pilot project updates, technological advances, and species working group updates. Additionally, the more prevalent topic of a private database is included in the program, following the USDA's recent announcement of a move to have industry develop such a database for animal movement.

I encourage you to spend time in the ID/INFO EXPO 2005 trade show with the industry's leading companies in animal identification and information systems. We have again planned receptions in the trade show area to facilitate networking, discussions and information-sharing amongst attendees. We encourage you to seek out other stakeholders throughout the meeting as our industry strives to move ahead with a consensus.

Thank you for attending ID/INFO EXPO 2005, we hope this unique conference and trade show proves valuable. NIAA is pleased to have you engaged in animal identification as we work to reach solutions on this issue.

Sincerely,



R. L. "Rick" Sibbel, DVM
NIAA Chairman of the Board



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Y-TEX Corporation



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Livestock Exchange



National Pork Board

ID/INFO EXPO 2005 PLANNING COMMITTEE

Dr. Robert Fourdraine, *Wisconsin Livestock ID Consortium, Chair*
Dr. Jim Clement, *North Dakota Board of Animal Health*
Ms. Amelita Facchiano, *Marketing Communications Solutions*
Mr. Glenn Fischer, *Allflex USA, Inc.*
Dr. John Hunt, *Arizona Department of Agriculture*
Ms. Amy Mann, *American Horse Council*
Mr. Stu Marsh, *Farnam Livestock Tracking Systems*
Mr. Mark Nelson, *Kansas Farm Bureau*
Mr. Tim Niedecken, *eMerge Interactive*
Ms. Nancy Robinson, *Livestock Marketing Association*
Mr. Glenn Smith, *AgInfoLink*
Mr. Scott Stuart, *National Livestock Producers Association*
Dr. Cris Young, *Kentucky Department of Agriculture*

NATIONAL INSTITUTE FOR ANIMAL AGRICULTURE STAFF

Glenn N. Slack, *President & Chief Executive Officer*
Michele Vise-Brown, *Director of Member Relations*
Benjamin Richey, *Director of Communications*
Peggy Logsdon, *Director of Operations*
Pamela Meador, *Financial Administrator*
Julie Jones, *Staff Assistant*

MEDIA

A media workroom will be available for use, located on the lower level in the **Templehof Room**. The room will be open from 8:00 am - 9:00 pm Tuesday through Thursday.

ID/INFO EXPO 2005 DAILY PROGRAM

Monday, September 26

5:00 pm - 8:00 pm **Registration** [KITTY HAWK - LOWER LEVEL]
5:00 pm - 8:00 pm **Exhibitor Set-up** [O'HARE BALLROOMS 1 & 2]

Tuesday, September 27

8:00 am - 5:00 pm **Registration** [KITTY HAWK - LOWER LEVEL]
9:00 am - 12:00 pm **Pre-Conference Seminar**
 "Animal ID 101"
 [O'HARE BALLROOMS 3, 4 & 5]
 Moderators: J. Amelita Facchiano, Stu Marsh
Welcome Dr. R. L. "Rick" Sibbel, *NIAA Chairman of the Board*
History of NAIS Dr. John Wiemers, *USDA, APHIS, VS*
NAIS Overview Neil Hammerschmidt, *USDA, APHIS, VS*
Technical Overview Dr. Dale Blasi, *Kansas State University*

9:00 am - 12:00 pm **Exhibitor Set-up** [O'HARE BALLROOMS 1 & 2]
12:00 pm - 1:00 pm **Lunch Break** - on your own
1:00 pm - 8:00 pm **Exhibit Hall Open** [O'HARE BALLROOMS 1 & 2]
1:00 pm - 5:00 pm **Technology Seminar**
 "Practical Technology Experiences"
 [O'HARE BALLROOMS 3, 4 & 5]
 Moderators: Glenn Fischer, Glenn Smith
Experiences of Official Systems
Australian NLIS Cattle Program R. Scott Stuart, *National Livestock Producers Association*, and Garry Edwards, *Livestock Exchange Pty Ltd.*

ID/INFO EXPO 2005 DAILY PROGRAM

Quebec Animal ID Program *Martine Dubuc, Ministere De L'Agriculture, Des Pecheries Et De, and Linda Marchand, Agri-Tracabilite Quebec Inc.*

Value-added Creation - Beef, Dairy, Swine and Markets

Market Drivers for the USA Beef Industry; Development of the Consortium Database - Experiences to Date, and Direction to Come *Mike John, National Cattlemen's Beef Association*

Practical Application in the Dairy Industry - Commercial Realities and Producer Benefits *King Smith, ABS Global*

Automated Livestock Management with RFID - Driven Production Systems *Dr. Ron Thibault, Agrident - Osborne Industries*

Markets - South East Livestock Network *Jim Akers, University of Kentucky, Kentucky Beef Network*

6:00 pm - 8:00 pm **Reception in Exhibit Hall** [O'HARE BALLROOMS 1 & 2]

Wednesday, September 28

7:00 am - 5:00 pm **Registration** [KITTY HAWK - LOWER LEVEL]

8:00 am - 9:30 am **Opening General Session – Keynotes**

[O'HARE BALLROOMS 3, 4 & 5]

Moderator: Glenn N. Slack

Welcome and Opening Remarks *Dr. R. L. "Rick" Sibbel, NIAA Chairman of the Board*

New USDA Strategy for Establishing a National Animal Identification System *Dr. Chuck Lambert, Deputy Under Secretary for Marketing and Regulatory Programs, U.S. Department of Agriculture*

Federal Assessment of NAIS Progress & Implementation *Dr. John Clifford, Deputy Administrator, USDA Animal and Plant Health Inspection Service, Veterinary Services*

State Assessment of NAIS Progress & Implementation *Dr. David Thain, President, National Assembly of State Animal Health Officials*

Industry Assessment of NAIS Progress & Implementation *Dr. Kenneth Olson, Principal, KEO Consulting*

9:30 am - 8:00 pm **Exhibit Hall Open** [O'HARE BALLROOMS 1 & 2]

9:30 am - 10:00 am **Refreshment Break in Exhibit Hall**

[O'HARE BALLROOMS 1 & 2]

10:00 am – 12:00 pm **General Session II – NAIS Accomplishments and Future Plans**

[O'HARE BALLROOMS 3, 4 & 5]

Moderator: Dr. Robert Fourdraine

Current Status of Premises and Animal ID Legislation at the State Level *Dr. Robert Hillman, Texas Animal Health Commission*

Current Status on AIN Allocation and Distribution System *Neil Hammerschmidt, USDA, APHIS, VS*

Outreach and Education a Cooperative Effort by Federal, State and Industry *Leanne Ketterhagen, Wisconsin Livestock Identification Consortium*

Species Working Group Updates:

Camelids *Dr. Julie Ann Jarvinen, Iowa State University*

Cattle *Gary Wilson, Ohio Department of Agriculture*

Equine *Amy Mann, American Horse Council*

Poultry and Cervidae *Dr. John Wiemers, USDA, APHIS, VS*

Sheep *Dr. Cindy Wolf, University of Minnesota*

Swine *Dr. Harry Nelson, American Association of Swine Veterinarians*

12:00 pm - 1:30 pm **Lunch Break** - on your own

1:30 pm – 3:00 pm **General Session III – Proposals to Expedite Implementation of a National Animal Identification System - Panel Discussion** [O'HARE BALLROOMS 3, 4 & 5]

Moderator: R. Scott Stuart

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USDA *Neil Hammerschmidt, USDA, APHIS, VS*

Holstein Association/National F.A.I.R. *Jodi Luttrupp, National FAIR*

NCBA *Mike John, National Cattlemen's Beef Association*

NDHIA *Jay Mattison, National Dairy Herd Improvement Association*

Digital Angel *Niels Fogt, Digital Angel Corporation*

3:00 pm - 3:30 pm

Refreshment Break in Exhibit Hall

[O'HARE BALLROOMS 1 & 2]

3:30 pm - 5:30 pm

Breakout Session – Pilot Project Updates

Cattle/Markets/Transporters/Processors - Group 1

[O'HARE BALLROOM 3]

Moderator: *Neil Hammerschmidt*

Florida Pilot Project *Dr. Tom Holt, FDACS, Division of Animal Industry*

Joplin Regional Pilot Project *Mark Harmon, Joplin Regional Stockyards*

Kansas Trucking Pilot Project *Dr. Mark Spire, Kansas State University*

Southeast Pilot Project *Jim Akers, University of Kentucky/Kentucky Beef Network*

West Virginia Premises Registration Project *Melissa Garrett, West Virginia Department of Agriculture*

Cattle/Markets/Transporters/Processors - Group 2

[O'HARE BALLROOMS 4 & 5]

Moderator: *Dr. Jim Clement*

Colorado Pilot Project *Dr. Wayne Cunningham, Colorado Department of Agriculture*

Idaho, Nevada, and Utah Pilot Project *Dr. Michael Coe, Schering Plough - Global Animal Management Inc. and Linda Cope, Idaho Department of Agriculture*

Montana Beef Network Project *Dr. John Paterson and Lisa Duffey, Montana State University*

North Dakota Calf AID Pilot Project *Dr. Kris Ringwall, NDSU Dickinson Research Extension Center*

Northwest Pilot Project *Rick Stott, Agri Beef Company*

Southwest Premises and Animal Identification and Tracking Project *Victor Velez, California Department of Food and Agriculture*

Equine

[LOVE B]

Moderator: *J. Amelita Facchiano*

Colorado Pilot Project *Dr. Wayne Cunningham, Colorado Department of Agriculture*

New Mexico Pilot Project *Dr. Dave Fly, New Mexico Livestock Board*

New York State Pilot Project *Dr. George Merrill, New York State Department of Agriculture and Markets*

Sheep

[MIDWAY]

Moderator: *Dr. Cindy Wolf*

Interfacing Today's Technology with a Midwestern Sheep Flock *Dr. Cindy Wolf and Eileen Kuhlmann, University of Minnesota*

Tracking Lambs with RFID: Colorado Pilot Project *Jay Parsons, Optimal Ag Consulting Inc.*

Tracking of Lambs Through Normal Production Practices, Montana Project *Dr. Rodney Kott, Montana State University*

Use of RFID in Sheep Operations, Sales and Shows, Wisconsin Project *Dr. Michael Bishop, MB Genetics*

Swine

[LOVE A]

Moderator: *Jon Caspers*

Minnesota RFID Pilot Project *Dave Wiklund, Minnesota Board of Animal Health*

Wisconsin RFID Pilot Project *Dr. Dan Short, University of Wisconsin Extension Livestock*

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6:00 pm - 8:00 pm **Reception in Exhibit Hall**

[O'HARE BALLROOMS 1 & 2]

Thursday, September 29

7:30 am - 12:00 pm **Registration** [KITTY HAWK - LOWER LEVEL]

8:00 am - 9:30 am **General Session IV – Implementation Challenges** [O'HARE BALLROOMS 3, 4 & 5]

Moderator: Nancy Robinson

Implementation of NAIS in Branding States *Wade Moser, North Dakota Stockmen's Association*

Renderers Perspective *Tom Cook, National Renderers Association*

Fairs and Exhibitions Perspective *Jim Tucker, International Association of Fairs and Expositions*

Livestock Markets Perspective *Albert Epperly, Livestock Marketing Association and Dick Jurgens, United Producers, Inc.*

Small Packer/Processor Issues *Mike Eickman, American Association of Meat Processors*

9:30 am – 1:30 pm **Exhibit Hall Open** [O'HARE BALLROOMS 1 & 2]

9:30 am – 10:00 am **Refreshment Break in Exhibit Hall**

[O'HARE BALLROOMS 1 & 2]

10:00 am – 12:00 pm **Breakout Session – Technology Opportunities**

Group 1 [O'HARE BALLROOM 3]

Moderator: Dr. Cris Young

Current RFID Technology *Dr. Dale Blasi, Kansas State University*

High Frequency RFID *Dr. Jim Burgess, Cattle-TRAQ and Kurt Bischof, Philips Semiconductors*

North Dakota Pilot Process using High Frequency RFID *Dr. Mick Riesinger, NDSU, Dickinson Research Extension Center*

RFID Technology used in Canada *Julie Stitt, Canadian Cattle Identification Agency*

Group 2 [O'HARE BALLROOMS 4 & 5]

Moderator: Dr. Robert Fourdraine

Biometrics *Dr. Bruce Golden, Optibrand Ltd., LLC*

DNA *Dr. Dennis Fantin, MetaMorphix, LLC and Stephen Pearce, Sygen International*

Primary Link Global *Dr. Peter Speck, Primary Link Global*

12:00 pm - 1:30 pm **Lunch Break** - on your own

1:30 pm - 4:00 pm **Exhibitor Teardown**

[O'HARE BALLROOMS 1 & 2]

1:30 pm - 3:00 pm **General Session V – Animal ID - Beyond Animal Health**

[O'HARE BALLROOMS 3, 4 & 5]

Moderators: Mark Nelson, Tim Niedecken

Retail *Rob Cannell, McDonald's Corporation*

Processing *Travis Choat, Smithfield Beef Group*

International Trade *Paul Clayton, U.S. Meat Export Federation*

Q & A with Panel

3:00 pm – 3:30 pm **Closing Session**

[O'HARE BALLROOMS 3, 4 & 5]

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EXPO 2005

Trade Show - September 27 - 29

Showcasing a variety of animal identification and information systems technology.

Trade Show Hours of Operation

Tuesday, September 27	1:00 pm – 8:00 pm
Wednesday, September 28	9:30 am – 8:00 pm
Thursday, September 29	9:30 am – 1:30 pm

TRADE SHOW MAP



Name badges are required for admission to all sessions, trade show and receptions.

EXHIBITOR DIRECTORY

AgInfoLink

Booth: 308 & 310

1860 Lefthand Circle, Suite G

Longmont, CO 80501

Phone: 800-282-0570; Fax: 512-394-1908

Email: info@aginfolink.com; Web: www.aginfolink.com

AgInfoLink is a leading global information solutions provider. We have been linking information in the food and livestock industry for over seven years. Our experience, proven technologies, and innovative approach enhance business performance, ensure regulatory compliance, and improve overall food security. From product design and implementation to staff training and technical support, our professional team is dedicated to your success. *"Traceability Starts Here"*.



Agrident - Osborne Industries

Booth: 111

120 North Industrial Avenue

Osborne, KS 67473

Phone: 785-346-2192; Fax: 785-346-2194

Email: info@osborne-ind.com; Web: www.osborne-ind.com

Agrident RFID hand-held, portable, and stationary readers and Osborne RFID antennas and integrated livestock management solutions for cattle, swine, sheep, and goats are featured at the Agrident-Osborne ID INFO exhibit. Examples of systems for automated management of animals and data acquisition for tracking are shown. System designed engineers discuss your unique applications or total systems development. Integrated RFID and bar code reading hand-helds and the Osborne Cattle Transport Tracking System™ are featured.



Allflex USA, Inc.

Booth: 106 & 108

P.O. Box 612266

DFW Airport, TX 75261

Phone: 972-456-3686; Fax: 972-456-3882

Email: gfischer@allflexusa.com; Web: www.allflexusa.com

Dedicated to animal identification, Allflex is the world leader in design technology, manufacture and delivery of animal identification for traceability systems across all production animal species and companion animals. Allflex has manufacturing and technology subsidiaries in the U.S., Canada, Europe, Australia, New Zealand, Brazil and China, and Allflex products are distributed in 80 countries worldwide. Allflex has brought cutting-edge, practical applications of visual, electronic and radio frequency in animal identification technology across the world for over five decades, contributing to a safer global food supply.



Bloodhound Animal Identification Systems

Booth: 302

1133 Lincoln Street

Hobart, IN 46342-6039

Phone: 219-942-1962; Fax: 219-762-2998

Email: N/A; Web: N/A

Bloodhound Animal Identification System owns Patent US6,533,172 B1. This patent identifies specific intellectual property, which employs unique Alpha-Numeric Indicia to identify animals in animal agriculture. Locate them, worldwide, to a resolution of 160 acres. The name Bloodhound is registered as Reg. No. 2, 669, 644. Currently, Bloodhound seeks patent coverage in foreign countries. Bloodhound is, probably, the most effective and the least expensive animal identification system.

Boontech Pty Ltd

Booth: 401

Kyneton, Australia

Abbotsford, British Columbia, Canada

Phone: 877-856-1199; Fax: N/A

Email: pacificaq@telus.net; Web: www.boontech.com

Boontech Pty Ltd is an Australia based company that manufactures and designs RFID reading equipment for breeders, feedlots, sale-yards and abattoirs. Over the past several years Boontech has distributed readers into several countries and market places. Boontech is best known for their Multi Animal Reader which can read 2-4 animals at a time as they move in their natural movement down a alley or on a scale. These readers are now being used in over 30 sale-yards and are known as the Ultimate System.



Cattle-Traq, LLC

Booth: 208

6220 North Classen

Oklahoma City, OK 73118

Phone: 405-848-0081; Fax: 405-848-0897

Email: dallasw@cattle-traq.com; Web: www.cattle-traq.com

Cattle Traq, LLC, owned by American Biomedical Group, Inc., Oklahoma City, Oklahoma, was established to provide (RFID) technology-based products and services that allow its customers to have real-time tracking and monitoring of their assets. The company employs active (powered) radio transceivers embedded in tags, and when combined with Cattle-Traq's software and skilled integration and installation teams, provide a complete solution for any business that needs to locate, uniquely identify and monitor assets in real-time.



EXHIBITOR DIRECTORY

DIGI-STAR LLC

Booth: 207

790 West Rockwell Avenue

Fort Atkinson, WI 53538

Phone: 920-568-6203; Fax: 920-563-9721

Email: sales@digi-star.com; Web: www.digi-star.com

DIGI-STAR, LLC is dedicated to the development, production, and marketing of electronic weighing systems for the global agricultural market. We offer a line of electronic scales systems that fit the demanding challenges of today agribusiness professionals. Our StockWeigh 550 EID indicator interfaces with various record keeping software packages to help customers manage their data. We supply a variety of load cells for individual animal weighing, working chute scales, and "legal for trade" mobile group animal scales. DIGI-STAR also manufactures specialized transducers for precision farming applications, proprietary controllers and monitors for original equipment manufacturers.



Digital Angel Corporation

Booth: 112

490 Villaume Avenue

South St. Paul, MN 55075

Phone: 800-328-0118; Fax: 816-640-5371

Email: N/A; Web: www.digitalangelcorp.com

Digital Angel Corporation develops and deploys sensor and communication technologies that enable rapid and accurate identification, location tracking, and condition monitoring of high-value assets. Applications for the Company's products include identification and monitoring of pets, fish and livestock with patented electronic devices and scanning systems; location tracking and message monitoring of vehicles and aircraft through GPS and satellite systems; and monitoring asset conditions such as temperature and movement with advanced miniature sensors.



eMerge Interactive

Booth: 407

P.O. Box 100321

Fort Worth, TX 76185

Phone: 866-239-2665; Fax: 817-887-5264

Email: info@cattlelog.com; Web: www.cattlelog.com

eMerge Interactive, Inc. is a technology company focusing on the agricultural, foodservice and healthcare industries. The Company's agricultural products include CattleLog™, a USDA-approved Process Verified Program providing individual-animal data collection and reporting that enables livestock tracking, verification and branding. For more information about CattleLog, please visit www.cattlelog.com.



EZ-id / AVID

Booth: 403

4412 West 4th Street Road

Greeley, CO 80634

Phone: 970-351-7701; Fax: 970-351-7711

Email: ezidelsie@aol.com; Web: www.ezidavid.com

EZ-id is the livestock division of Avid ID Systems. We offer Avid RFID tags and readers for a variety of livestock animal species. Avid ID Systems is a proven leader in animal identification since the late 1980's. For permanent, safe, tamperproof identification, choose EZ-id for Avid microchip transponder injectables, rumen bolus and ear tags. Please visit EZ-id at booth #403 to discuss your identification options.



Farnam Livestock Tracking Systems

Booth: 300

301 West Osborn

Phoenix, AZ 85013

Phone: 800-511-4744; Fax: 866-328-4159

Email: farnamlts@mail.farnam.com; Web: www.farnamlts.com

Farnam has combined its specialty, New Z[®] No-Snag Tags[®], with industry leaders to offer the best solutions under one broad umbrella. A complete system would allow you to choose the ear tags, readers, data accumulators, software, and a data storage system to manage your business smoothly and profitably. Installation services and system operation training are also available from Farnam to finish the package. This complete turnkey system is designed to grow along with your business. Farnam Livestock Tracking Systems. "One Call Does It All" 1-800-511-4744



**Farnam
Livestock
Tracking
Systems™**

Global Animal Management, Inc.

Booth: 201

1095 Morris Avenue

Union, NJ 07083

Phone: 800-235-9824; Fax: 908-629-3025

Email: gamsupport@mygamonline.com;

Web: www.mygamonline.com

Global Animal Management, Inc. (GAM™) is a wholly owned subsidiary of Schering-Plough Animal Health Corporation providing live animal data management services to the food animal industry. Through the GAM Portal and MetrixPro[®] data collection software, GAM provides solutions for age, process, health and movement verification, individual and group animal identification, data collection, storage, analysis and reporting. GAM combines the right people, products and processes to deliver solutions that provide real value to our customers.



**GLOBAL ANIMAL
MANAGEMENT, INC.**

EXHIBITOR DIRECTORY

GlobalVetLink, L.C.

Booth: 301

Iowa State University Research Park
2625 North Loop Drive, Suite 2130
Ames, IA 50010

Phone: 515-296-0860; Fax: 509-691-8647

Email: gvlsupport@globalvetlink.com;

Web: www.globalvetlink.com

GlobalVetLink, L.C. (GVL) of Ames, Iowa, is the nationwide leader in on-Line animal health applications focused on regulatory compliance for veterinarians. GVL's Equine Infectious Anemia System (eEIA), Official Certificates of Veterinary Inspection (OCVI), and Veterinary Feed Directives (VFDs) are examples of our most widely used applications. Get online today! www.globalvetlink.com



I.D.ology

Booth: 105

1324 West Clairemont Avenue
Eau Claire, WI 54701

Phone: 715-834-9927; Fax: 715-834-9886

Email: bob@id-ology.com; Web: www.id-ology.com

I.D.ology focuses on RFID readers and automated data collection. Such as providing 3 versions of handheld RFID reader, which read all approved (Canada) ISO tags at up to 15". "LightningROD" is the classic low cost Bluetooth reader with memory that also vibrates for noisy areas. "ISO-Cane Reader" adds a 2-line LCD, which counts as well as displays each animal ID. "Lookup Cane" adds list storage and list lookup. All handheld readers come in a variety of wand lengths, which keep one out of the animal's flight zone. The Cross-Fire™ panel reader for alleyways reads tags in any orientation for extra high accuracy.



Integri Livestock ID System

Booth: 206

21090 Olinda Trail North
Scandia, MN 55073

Phone: 651-433-3102; Fax: N/A

Email: jenrik@frontiernet.net; Web: www.integritagusa.com

Integri Livestock ID System is the North American distributor for the INTEGRI-Tag RFID and DNA sampling collection ear tag. This proprietary DNA sampling method eliminates sample identification and cross-contamination errors ensuring optimum integrity into DNA technology. 2-D coded samples are fully preserved without requiring refrigeration.

Ketchum Manufacturing, Inc.

Booth: 209

1245 California Avenue

Brockville Ontario K6V 7N5

Phone: 613-342-8455; Fax: 613-342-7550

Email: ketchum@sympatico.com; Web: www.ketchum.ca

Ketchum Manufacturing Inc. started in the livestock identification business in 1913 when the founder invented the tamperproof metal ear tag. Ketchum has developed unique lines of livestock ear tattooers, shoulder tattooers, tattoo inks and pastes, Reyflex Ear tags that are used around the world and are readily incorporated into traceability or official id programs. The Reyflex RFID ear tags are currently popular in the livestock sector because of high retention rates and their exceptional performance in trials. Ketchum would welcome your inquiries at ketchum@sympatico.ca.



MetaFarms, Inc.

Booth: 405

2980 Commers Drive, Suite 400

Eagan, MN 55121

Phone: 651-289-1015; Fax: 651-905-7434

Email: lbutler@metafarms.com; Web: www.metafarms.com

MetaFarms is the market and technology leader in on-demand enterprise management (ERP) and supply chain software for animal agribusiness. Through its award-winning family of products the company provides a comprehensive suite of animal enterprise management applications to help businesses of all sizes and animal species meet the complex challenge of sharing and managing information on-demand. Key product functionality includes: animal identification, animal tracking, inventory control, real-time operating performance and financial efficiencies, cost-of-production, business analytics, logistics, and secure information distribution. MetaFarms headquarters is in Minneapolis with an international office in Australia.



MetaMorphix, Inc.

Booth: 306

8000 Virginia Manor Road, Suite 140

Beltsville, MD 20705

Phone: 301-575-2516; Fax: 301-617-9075

Email: fantindn@mmigenomics.com;

Web: www.metamorphix.com

MetaMorphix Inc. is a life science company dedicated to the discovery and development of innovative products for the livestock industries. Along with our subsidiary, MMI Genomics, we are leaders in the development and application of DNA-based products that create value across animal production and processing industries; including enhanced systems for tracking animals from farm to fork. In collaboration with industry partners, we have developed a system that enhances animal traceability by integrating DNA and visual/RFID components.



EXHIBITOR DIRECTORY

Micro Beef Technologies, Ltd

Booth: 210 & 211

720 South Tyler, Suite 300

Amarillo, TX 79105

Phone: 806-372-2369; Fax: 806-378-5512

Email: info@microbeef.com; Web: www.microbeef.com

Micro Beef Technologies is a cutting edge, R&D based, innovator of patented computerized management systems for comprehensive individual animal information collection and management decision-making. MBT's DRUG-TRAC[®], Animal Health System provides individual animal identification, food safety assurance traceback and has individually tracked and managed millions of cattle. The ACCU-TRAC[®], Electronic Cattle Management Systems has utilized RFID technology since 1994 for individual animal data collection and traceback along with advanced management and marketing practices. Visit www.microbeef.com



Optibrand Ltd., LLC

Booth: 309

123 North College Avenue, Suite 240

Fort Collins, CO 80524

Phone: 970-490-6022; Fax: 970-490-6025

Email: info@optibrand.com; Web: www.optibrand.com

Specializing in highly secure and reliable animal identification, Optibrand's products emphasize the use of a biometric identifier combined with GPS date and location stamp. However, the system can record any live animal identifier—radio-frequency ID tags, retinal patterns, bar-coded tags, even preprinted or handwritten ear tags and document the time and location using GPS. Critical production information is easily entered and managed with Optibrand's DMS software. The entire system adds value; supports better management and provides the most secure animal ID for just fractions of a cent per pound.



Pardalis, Inc.

Booth: 205

424 South Squires Street, Suite 200 C

Stillwater, OK 74074

Phone: 877-696-3282; Fax: 405-533-7799

Email: info@pardalis.com; Web: www.pardalis.com

Pardalis[™] is provider of the PardalisBeef[™] Data Banking Service. A centralized, national, online data repository and exchange, PardalisBeef[™] provides every producer-member with their own "data safe deposit box" where they can store and share their source, process, and ID information. Patented technology ensures privacy and confidentiality, and gives producers a safe and powerful new way to control how they share data and with whom. PardalisBeef complements and integrates with all ID and data collection technologies.



PigCHAMP / Farms.com

Booth: 307

426 South 17th Street

Ames, IA 50010

Phone: 866-774-4242; Fax: 515-233-7187

Email: info@pigchamp.com; Web: www.pigchamp.com

PigCHAMP maintains data on over 75% of the breeding herd in North America, far surpassing competitors. The Windows-based PigCHAMP Care program is compatible with PSION handheld computers, lending accuracy and efficiency to record-keeping systems. These computers are set up to take a transponder, as is PigCHAMP Care, and we are in the process of linking these tools. Our representatives have been an integral component of the NAIS planning and development team.



Premier

Booth: 100 & 102

2031 300th Street

Washington, IA 52353

Phone: 800-282-6631; Fax: 319-653-6304

Email: info@premier1supplies.com;

Web: www.premier1supplies.com

Premier is a world leader in sourcing, developing and introducing innovative livestock products. We provide effective identification devices that are practical, reliable and affordable. Our partnerships with major international animal ID companies (Leader, Merko, Roxan, Hauptner, Ritchey Tagg and Caisley) expand our capability to fulfill a wide range of ID needs. Currently we are contracted with USDA to supply official tags for the US Scrapie Eradication Programs.



Primary Link Global

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Hinsdale, IL 60521

Phone: 630-325-7090; Fax: N/A

Email: dave@mpiventure.com; Web: N/A

PrimaryLink is a provider of RFID solutions for enterprise and vertical applications in the agriculture and food market space. Core services and products include: mobile and static RFID readers, tags, integration software, database applications and data analysis.



EXHIBITOR DIRECTORY

Quelis ID System

Booth: 204

11845 A Irene Vachon

Mirabel, Quebec J7N 1G2

Phone: 450-476-1930; Fax: 450-476-0246

Email: aauger@quelisid.com; Web: www.quelisid.com

Quelis Id Systems provides value added RFID solutions for the live-stock industry. As a RFID hardware manufacturer, Quelis has developed customized solutions for both a local and international animal ID customer base, integrators, producers and farmers alike. Our expertise spans across multiple RF bandwidth, tag design and manufacturing, optimization for multiple species and support reader/antenna (fixed or handheld) design/customization for optimal performance. We provide RFID solutions making business sense.



RMS Research Management Systems USA, Inc.

Booth: 304

2625 Redwind Road, Suite 320

Fort Collins, CO 80526

Phone: 800-223-7032; Fax: 970-226-1328

Email: bjrichmond@rmsusa.com; Web: www.rmsusa.com

RMS is the global leader in integrated systems for food animal identification, measurement, evaluation, tracking and supply-chain integration, with operations in North America, South America and Europe. RMS products include the award winning Computer Vision System for carcass measurement & evaluation; Cattle Data Network for life-cycle data capture and process verification; and the LivestockTrust Secure Source Verification system for cost-effective, NAIS compliant livestock identification, tracking and trace-back. The Tri-National Livestock Health and Identification Consortium uses the RMS's LivestockTrust System, exclusively, for their premises ID, livestock identification & tracking system.



RMS Research Management Systems USA

Scoring System, Inc.



Booth: 202

1800 2nd Street, Suite 760

Sarasota, FL 34236

Phone: 941-330-1140; Fax: N/A

Email: info@scoringsystem.com; Web: www.scoringsystem.com

Scoring System, Inc. creates web-based databases for collection, management, storage, and reporting of confidential user files with activity and action records. Our web-accessible system provides complete trace up and trace back of all agricultural products, including entity ID's and location/premises ID's.

SEQUENOM, Inc.

Booth: 305

3595 John Hopkins Court

San Diego, CA 92121

Phone: 858-202-9000; Fax: 858-202-9001

Email: sales@sequenom.com; Web: www.sequenom.com

Sequenom's MassARRAY technology is a widely used genetic analysis tool for cattle identification, Scrapie testing and other agricultural applications. The recently introduced iPLEX™ assay provides the user with highest data quality and lowest cost per sample in SNP genotyping studies using tens to hundreds of SNPs.

SEQUENOM®

SmartAg Tag, LLC

Booth: 203

3729 Granger Avenue

Billings, MT 59102

Phone: 307-899-8300; Fax: 406-657-2006

Email: norm@smartagtag.com; Web: www.smartagtag.com

SmartAg Tag, LLC is an innovation company specializing in the development and marketing of state-of-the-art radio frequency identification animal tagging systems. Our products enable producers to read tags at distances up to 300 feet while ensuring visibility and rigorous attachment of the tag to the animal.



Tru-Test, Inc.

Booth: 109

528 Grant Road

Mineral Wells, TX 76067

Phone: 800-874-8494; Fax: 940-327-8020

Email: sales-usa@trutest.co.nz; Web: www.tru-test.com

Tru-Test, Inc. is a multinational company who has led in electronic livestock weighing scales and milk metering for decades. We have become a major force globally in electric fencing with three world leading brands – Stafix, Speedrite and Patriot, our newest line of fence chargers.



**A virtual proceedings of
ID/INFO EXPO 2005
will be available on the Internet at
www.animalagriculture.org.**

EXHIBITOR DIRECTORY

USDA's National Animal Identification System (NAIS)



Booth: 104

4700 River Road

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Phone: 301-734-7255; Fax: 301-734-5221

Email: dore.m.mobley@aphis.usda.gov;

Web: www.usda.gov/nais

USDA's Animal and Plant Health Inspection Service (APHIS) is charged with safeguarding American Agriculture. APHIS' Veterinary Services program protects and improves the health, quality, and marketability of the Nation's animals, animal products and veterinary biologics by preventing, controlling and eliminating animal diseases and monitoring and promoting animal health and productivity. Implementing the National Animal Identification System (NAIS) has become one of APHIS' highest priorities.

Whatman, Inc.

Whatman®

Booth: 200

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Florham Park, NJ 07932

Phone: 973-245-8300; Fax: 973-245-8329

Email: info@whatman.com; Web: www.whatman.com

Whatman FTA products collect and store DNA at room temperature. Blood, buccal, nasal swabs or tissue samples applied to FTA at the farm are sent by mail to testing labs. DNA is purified or stored with other livestock data. FTA is inexpensive for collecting valuable genetic data for marketing and breeding decisions.

Y-TEX Corporation

Y•TEX®

Booth: 103

1825 Big Horn Avenue

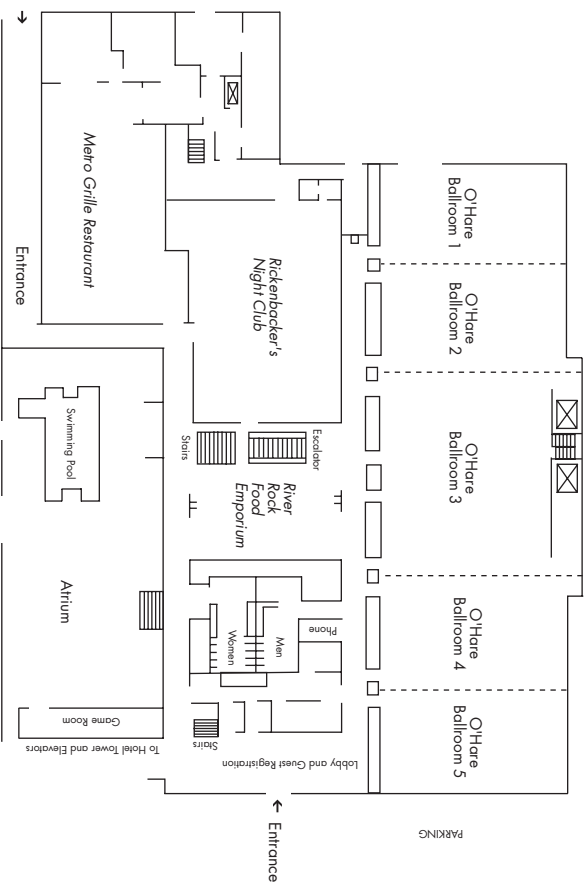
Cody, WY 82414

Phone: 888-600-YTEX; Fax: 307-578-0138

Email: ytexinfo@ytex.com; Web: www.ytex.com

Y-TEX Corporation is a leading manufacturer of livestock identification and pest control systems. Established in 1967, Y-TEX products are distributed across the U.S. and in many other countries. Its ISO compliant TechStar II RFID System features leading edge technology for individual animal tracking and performance evaluation in a multitude of applications. The TechStar II RFID tag provides superior retention and durability. State-of-the-art reading systems feature the latest wireless technology in both hand-held and stationary configurations.

CROWNE PLAZA O'HARE INTERNATIONAL - STREET LEVEL



CROWNE PLAZA O'HARE INTERNATIONAL - LOWER LEVEL

