

Held in conjunction with CSS 2011, December 6 - 9, 2011:

66th Corn & Sorghum Seed Research Conference 41st Soybean Seed Research Conference

THANK YOU TO ALL OF THE COMPANIES WHOSE SUPPORT HAS MADE THIS **CONVENTION POSSIBLE**

ASTA STRATEGIC PARTNERS





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CONFERENCE SPONSORS

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Welcome to Seed Expo 2011



The Seed Expo is bigger than ever in 2011, with a number of new and larger exhibits and exciting new show floor features. Located in the Riverside Center in the East Tower of the Hyatt Regency Chicago, Seed Expo 2011 features more than 120 companies, ready to showcase their products and services and get all your business done at once!

Seed Expo hours are:

Tuesday, December 7: Exhibitor Marketplace grand opening

Access is free to all during this event!

4:30 PM - 6:00 PM: Main show floor (Riverside Center)

6:00 PM - 7:30 PM: Columbus Hall exhibits open

Wednesday, December 8 | 7:30 AM - 5:30 PM

Thursday, December 9 | 7:30 AM - 5:00 PM





HERE SHE IS...MISS AMERICA 2011!

Teresa Scanlan

Meet Nebraska's favorite farm girl inside the Seed Expo:

12 - 12:30 p.m. Presentation 12:30 - 3 p.m. Meet & Greet

DON'T MISS OPERATION SPY - THE DC MISSION **Win \$500 or an iPad2!**

ASTA is taking its 129th Annual Convention to Washington, DC, June 20-23. We need your voice at this event. YOUR MISSION: Visit any exhibitor at exactly 2:00 pm and 4:00 pm on Thursday, December 8 and give them the code word: "Make Your Voice Heard" and the matching entry ticket in your passport booklet, in exchange for a secret package. Then listen for the announcement at 2:15 p.m. for your chance to win a \$500 Visa gift card and at 4:15 p.m. for your chance to win an iPad2! Must be present to win.



Welcome to Seed Expo 2011 continued

Seed Expo Features and Prizes:

EXHIBITOR MARKETPLACE

The Exhibitor Marketplace comprises the grand opening of Seed Expo 2011 at 4:30 pm on Tuesday, December 7. From opening until 6:00 pm that day for the main show floor, and from 6:00 – 7:30 pm in Columbus Hall, access to the exhibits is complimentary. Exhibitors will be offering special giveaways from their booths; be sure to move around the hall to collect all the goodies you can, including food, drinks, and promotional giveaways!

SEED EXPORECEPTION

Sponsored by DNA Landmarks, Inc. and SGS

The Seed Expo Reception will be held from 4:30 pm to 5:30 pm on Wednesday evening inside the exhibit hall. Open bars and refreshments abound for this great chance to network with attendees and exhibitors in a relaxed environment. As you enter the reception on Wednesday, drop your Seed Expo Reception Door Prize ticket (inside your passport booklet) in the gold prize cage near booth 640 for your chance to win a \$100 gift certificate to Cabela's and \$6,000 worth of software subscriptions from My Farms!

DON'T MISS THE REGISTRATION PRIZE GIVEAWAY!

On Wednesday, be sure to drop your Seed Expo Registration Giveaway ticket in the gold cage near booth 640. A free registration to next year's conference will be announced at 2:00 pm that day!

SEED EXPO MEETING SUITES

In addition to the number of meeting rooms reserved by a variety of companies (see p. 48 for a complete list), two Columbus Hall Meeting Suites are available for hourly appointments. Sign up at the desk at the ASTA registration desk.

INTERNET ACCESS, CYBER CAFE, REFRESHMENTS

Complimentary wireless Internet accesswill be provided, compliments of the ASTA Associates Division, in the exhibit hall. Additionally, the Cyber Cafe will be open during all Expo hours, offering high-speed Internet access. Complementing thisfree wireless servicewill be two Cyber Cafe locations offering complimentary computers for your use. Daily refreshmentswill also be served inside the Seed Expo for continental breakfast and afternoon beverages.

Welcome to Seed Expo 2011 continued



Exhibitors: Don't Miss the New Exhibit Renewal Day at the SEED EXPO EXHIBITOR MEETING/ASTA ASSOCIATES DIVISION MEETING

Thursday, December 8 7:30 AM – 8:30 AM | Grand Suite 3 | East Tower

This special joint meeting between Seed Expo Exhibitors and the ASTA Associates Division will be held to discuss ways that ASTA can continue to strive to meet exhibitors' needs. This year, a special preview of new technology tools for ASTA exhibit programs will be presented, along with a trial run of the new Floor Plan Genie booth renewal process. Exhibitors, please be sure to send at least one booth representative to this important session, in order to protect your booth location for Seed Expo 2012 and to provide valuable feedback on Seed Expo 2011. Don't miss it!

Welcome to Seed Expo 2011 continued

Poster Presentations in the FuSE Lounge

Poster presentations by students in agricultural studies will be displayed and presented by students inside the FuSE (Future Seed Executives) Lounge, near booth 242 inside the Seed Expo. For the first time at CSS, ASTA is happy to announce the "Best Poster Awards". These awards are sponsored by Dow AgroSciences and will be presented to the three best poster presentations at this convention. Judging will take place on Wednesday, December 7 from 2:30pm-4:30pm.

Poster presentations are as follows:

NAME	SCHOOL	TITLE
Wesley Barber	University of Illnois	Repeat associated small RNAs vary among parents and following hybridization in maize Wesley T. Barber1, Wei Zhang1, Hlaing Win1, Kranthi K. Varala1, Jane E. Dorweiler2, Matthew E. Hudson1, Stephen P. Moose1
Erik Christian	Iowa State University	Alternating Temperatures Promote Seed Germination of Miscanthus sinensis.
Kartikeya Krothapalli	Purdue University	
Joshua Macke	University of Illnois	Maximizing flaking grit yield in maize
Brian Mansfield	University of Illnois	Survey of plant density tolerance in US maize germplasm
Vibha Mehra	National College, Bandra, University of Mumbai	
Jason Morales	Purdue University	Identification of QTL for Agronomic Traits Using a Bi- parental Elite Ex-PVP Mapping Population
Ting Peng	University of Illnois	Computer Simulation to Guide Choice of Breeding Strategies for Marker-Aided Trait Stacking in Maize
Trevor Perkins	Purdue University	Delayed Soybean Emergence: Competition or Compensation?
Ruth Rolling	Iowa State University	Influence of Seed Priming on Agronomic Performance in Soybean
Katie Strand	Iowa State University	The Effect of Carotenoid Genes on Photosynthesis and Photoprotection in Sorghum as Assessed by Linkage Disequilibrium Mapping
Xiaochun Sun	University of Illnois	Building the genome model, the basis of genetic simulation to guide key decisions in plant breeding

Exhibitors by Category



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Ag Printers	437
Agricultural Improvement Equipment Services	610
Greif Packaging, LLC	337
MyFarms	638
Associations	
Association of Official Seed Certifying Agencies (AOSCA)	508
AOSA/SCST	507
Illinois Crop Improvement Association	539
Independent Professional Seed Association	139
Indiana Crop Improvement Association (ICIA)	506
Broker/Seed Sales	
ISURF / CAD	331
MBS Genetics, LLCColum	bus K & L
Consultants	
Illinois Crop Improvement Assoc. Inc.	
Rich Connell AGRI-SEARCH, Inc	127
Conveying Machinery/Equipment	
	606
AGRA Industries, Inc.	
American Newlong	_
Anex MFG	_
Chantland MHS	
Deamco Corporation	
Donaldson Company	
EES Companies	
Key Technology	
KSI Conveyors Inc.	
Lewis M. Carter Mfg. Co	
Maljohn Plastics Company	
O'Mara Ag Services, Inc.	
Palco Industrial Marking & Labeling Systems	
Prairie Engineering, Inc.	340
Q-SAGE, Inc	344
Rapat Corporation	133
RSI Systems, LLC	212
Universal Industries, Inc.	504
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Crop Testing	400
Agdia	
Illinois Crop Improvement Assoc. Inc.	
OMIC USA Inc.	
Romer Labs	402

Crop Testing continued	
SGS	329
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Data Collection	
Agronomix Software, Inc	115
ESCO Automation	
Jacobsen Holz Corporation	
Juniper Systems, Inc.	
Key Technology	
MyFarms	
Pacifica Research	
Spectrum Technologies, Inc	
XS, Inc	
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Kincaid Equipment MFG	
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AEC Group, Inc	
AGRA Industries, Inc	
ALMACO	
Anex MFG	
Bayer CropScience	
Bratney Companies	
Carter Day International, Inc	
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Seed Cleaning/C	Conditioning	continued
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Prairie Engineering, Inc	340
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Becker Underwood	

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International Marketing & Design	303
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Union Special, LLC	439

Exhibitors by Booth Number



Columbus Hall

Columbus Hall A & BIllinois Foundation Seeds, Inc.
Columbus Hall E & FSyngenta
Columbus Hall G & HBayer CropScience
Columbus Hall I & JCorn States
Columbus Hall K & LMBS Genetics, LLC
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100's
105 Perten Instruments Inc.
108ALMACO
115Agronomix Software, Inc.
117 Midco Enterprises, Inc.
121 Key Technology
125 Unversity Crop Testing Alliance
127Rich Connell AGRI-SEARCH, Inc.
129INCOTEC, Integrated Coating and Seed Technology, Inc.
131 & 132 Kincaid Equipment MFG
133Rapat Corporation
135Fischbein Company
136 O'Mara Ag Services, Inc.
137Heads Up Plant Protectant
139 Independent Professional Seed Association
140Buhler Sortex Inc.
141Novozymes BioAg, Inc.
200's
202A Crippen Northland Superior Supply Co
208 EES Companies
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229Seedburo Equipment Co.
232Anchor Paper Co.
236Carter Day International, Inc.
237KSI Conveyors Inc.
240 Balcon Inc.
241lowa State University Graduate Program
in Seed Technology and Business
242Maljohn Plastics Company
246Donaldson Company

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301Oxbo International
302Rotex Global
304Hagie Manufacturing Company
303 & 206 (3 spaces)International Marketing & Design
307 Arrows Up, Inc.
308 Clipper Separation Technologies
309 Direct Enterprises, Inc.
312Jacobsen Holz Corporation
313Buckhorn, Inc.
316Big John Mfg. Co. Inc.
317
318KeyGene
319 OMIC USA Inc.
320TJ Technologies, Inc.
329SGS
331 ISURF / CAD
332Rockford Silk Screen Process Inc.
333Eurofins STA Laboratories, Inc.
336Chantland MHS
337 Greif Packaging, LLC
338lowa State University Seed Lab
340Prairie Engineering, Inc.
341Anex MFG
344Q-SAGE, Inc.
346Mega Dryers
400's
401
402 Romer Labs
402A Daewon GSI Co. Ltd.
403USC, LLC
404Palco Industrial Marking & Labeling Systems
405
407
408 Agdia
409Seed World
410 ESCO Automation

Exhibitors by Booth Number continued



411	Agriculex, Inc
412	Bratney Companies
415	Printed Systems
425	American Newlong
427	Valent U.S.A. Corporation
429	Westrup Inc.
431	Becker Underwood
432	Spectrum Technologies, Inc.
433	Doriane
434	Popp Engineering Inc.
435	LabKey Mobile.com
436	Ag Biotech Inc.
437	Ag Printers
438	Seed Today
439	Union Special, LLC
440	BioDiagnostics Inc.
441	Management Recruiters of Iowa City
446	Agro Protection International
500's	
503	Taylor Products, a Division of Magnum Systems, Inc.
503 504	Universal Industries, Inc.
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603	A & K Development Co.
604	Codema LLC
606	AGRA Industries Inc.
607	Delta Technology
508	The Weitz Company
609	Central Software Solutions
610	Agricultural Improvement Equipment Services, LLC
511	AEC Group, Inc.
616	Lehigh Cement Company LLC
617	SRES
632	Juniper Systems, Inc.
536	Polytec, Inc.
538	MyFarms
640	Oliver Manufacturing Co., Inc.
700's	
701	Cyst Tech International, Inc.
705	XS, Inc.
707	Hub International Agribusiness
709	Stoller USA
711	Pro Ag Logistics

713.....Scott Murphy & Associates

Exhibitor Descriptions



A & K Development Co.Booth # 603

416 Chambers St. Eugene, OR 97402 www.akdevelop@aol.com

A&K Development Co. is the world leader in Husking and Sorting Equipment and the newest Roll Design for husking needs. A&K manufactures 2 Lane to 16 lane Huskers along with Shakers, meter Belts Distribution Conveyors, Sorting Tables, Power Shears, Movable Transfer Shakers and Color Sorters for Ear Corn.

AEC Group, Inc......Booth # 611
114 East Main St.
St. Charles, IA 50240
www.aec-corp.com

AEC Companies provide turnkey projects, design devices, project management, PLC Integration, U.L. listed panels, seed equipment, and electrical and programming services to the seed industry. AEC specializes in seed conditioning facilities, seed dryers and shellers. AEC can customize your project needs to meet your building and site requirements. We would be glad to help you with any project large or small.

Ag Biotech Inc......Booth # 436
PO Box 1325 2191 San Juan Hollister Rd.
San Juan Bautista, CA 95045
www.agbiotech.net

Ag Biotech provides comprehensive plant molecular genetics and seed testing for crop improvement and market quality based on genomic DNA tests. Services include: PCR-Based Molecular Breeding Marker Systems, Marker-Assisted Selection (MAS), DNA Marker-Assisted Backcrossing (MAB), DNA Fingerprinting and Intellectual Rights Protection, Custom DNA Marker Development (DMD), Hybrid and Trait-Purity Analysis and Genetic Map Construction.

Ag PrintersBooth # 437

2880 US 231 South Suite 200 Lafayette, IN 47909 www.agprinters.com

We are the only company in the nation with the software, the systems, and the understanding of seed industry compliance issues to efficiently create your materials. Our products and services include: catalogs, brochures, bag tags, tech sheets, pocket notebooks and custom product brochures. Have a custom project? Let discuss it!!!

Agdia Booth # 408

30380 CR 6

Elkhart, IN 46514

www.agdia.com

Agdia provides technology for testing seeds and plant tissue for pathogens and GMO traits on fruit, ornamental and field crops using the latest formats and types includeing ELISA, PCR and ImmunoStrips.

AGRA Industries Inc...... Booth # 606

1211 W Water St. Merrill, WI 54452 www.agraind.com

AGRA takes pride in our abilities, our people, our innovations and our customers by offering design, fabrication, and construction for the seed, feed, grain, and ethanol/biofuel industries. Manufacturer of storage bin systems, seed corn dryers, choppers, gates bucket elevators, conveyors, catwalks & towers, representing a complete line of equipment manufacturers.

Agriculex, Inc.....Booth # 411

1-59 Suburban Ave.

Guelph, Ontario N1E 6B4 Canada www.agriculex.guelph.org

We manufacutre specialized equipment for agricultural research. Single Plant Thresher, Portable Large Belt Thresher, Programmable Electronic Seed Counter, Single Cob Corn Sheller, Bulk Corn Sheller, Seed Cleaners, Roller Seed Sorter, Spelt Dehuller, and Spherical-Nonspherical Sorter.

Agricultural Improvement Equipment

Services, LLC Booth # 610

3584 Xavier Avenue Auburn, IA 51433 www.aiessite.com

AIES is Your US dealer for the ZUERN 150 plot Harvester. The ZUERN 150 is new to the US market, but its heritage goes back many years with the beloved "Hege plot combine," blending the Hege system with John Deere power plant and parts. It is one of the best in class for power; is light weight; and produces very clean seed samples.



Agro Protection InternationalBooth # 446

PO Box 4084 Saskatoon, SK S7K 4E3 Canada www.agroprotection.com

Agro Protection International (API) provides intellectual property protection services for the agricultural industry. Based in Saskatchewan, Canada, API has developed a vast array of expertise and experience in helping companies protect and maintain a level playing field for their customers, while treating clients and customers with respect and dignity.

Agronomix Software, Inc.....Booth # 115

171 Waterloo Street Winnipeg, MB R3N 0S4 Canada www.agronomix.com

AGROBASE Generation II® is a comprehensive relational software system used by agronomists and plant breeders worldwide. Come for a demonstration of our MS-SQL Server® version and the new seed inventory module. Supports experimental design, statistical analysis, data management, reports, variety testing, plant breeding, GxE analyses, image display, and much more.

ALMACOBooth # 108

99 M Avenue Nevada, IA 50201 www.almaco.com

ALMACO manufactures custom built agricultural research equipment for planting and harvesting of test plots for research programs worldwide. Exhibits include the SEEDPRO 36 Oprecision planting system, SKYTRIP GPS Planting System, ALMACO Plot Combines, Automated SeedProcessing Line (APL), CR940/9040 Combine Weigh Systems, Seed Spector Data Analysis System and Dap Handheld Data Collection Device.

American Newlong......Booth # 425
5310 S. Harding St.
Indianapolis, IN 46217
www.american-newlong.com

American-Newlong offers automated bag packaging and palletizing. We specialize in bag closing to include industrial sewing head and hand help bag stitchers. Our experience delivers sound Engineered solutions that can be tried together as a "turn key" package or itemized fo ra specific machine. We are well established in the seed industury and promise to bring our experience to this table. Visit the American-Newlong booth for more information.

Anchor Paper Company is an independently owned wholesale distributor that has proudly served customers in the Twin Cities area and beyond since 1923. Anchor currently supplies Fine Printing Paper, Packaging Machines & Supplies, Industrial Products, Janitorial Supplies, Scrapbooking paper & stamps, and Seed Germination Papers.

Anex MFGBooth # 341
P.O. Box 11148
Burbank, CA 91510
www.anexmfg.com

ANEX MFG designs and manufactures continuous overlapping bucket elevators, conveyors/feeders in various sizes and capacities with minimum maintenance required for your seed production. Our bucket elevators are gentle handling with no product degradation, have minimum spillage and are capable of carrying from 100 to 5000 bushels an hour. Configurations come in "S", "C" and the "CS". We have provided our bucket elevators and parts not only throughout the United States but also internationally.



Association of Official Seed Analysis (AOSA)/Society of Commercial Seed Technologists (SCST)......Booth # 507

101 East State St. Ithaca, NY 14850 www.seedtechnology.net

We provide a forum for collaboration between technologists and researchers from state, federal, seed company, independent, university, and seed certification laboratories. Our goals: establish uniform, standardized seed testing methods; education and accredit individuals; assist in the development of appropriate seed legislation; serve the seed industry by providing accurate and reliable analysis.

Arrows Up, Inc......Booth # 307
P.O. Box 3374
Barrington, IL 60010-3374
www.arrowsupinc.com

Arrows Up, Inc. Bulk Transport System (BTS) is designed to transport a wide variety of products. From seed corn to golf ball. It is built to be easy and simple to operate. Our BTS is an innovative system; efficient in use for all types of materials, light weight and safe to perate. Our BTS can be used to ship products around the world.

Association of Official Seed
Certifying Agencies (AOSCA).....Booth # 508

1601 52nd Avenue Suite 1 Moline, IL 61265 www.aosca.org

AOSCA represents organizations throughout th United States and several other countries that have the official resonsibility for field inspections, audits, and seed testing that lead to the certification of seed & crop propagation materials.

Balcon Inc......Booth # 240 PO Box 799

Elk Point, SD 57025 www.balconinc.com

Balcon Enterprises Inc. works to develop long-standing relationships with customers by understanding their shipping needs and developing solutions. Small- or large-scale, space and stacking issues, special handling needs, statics guard concerns, durability, minimizing risk or loss, and dealing with hazardous materials are just a few of the problems Balcon can handle with custom-designs or off-the-shelf solutions, from FIBC Bulk Bags to Gaylord Boxes to Liners, Pallets, Various Packaging Supplies, and Recycling Needs.

Bayer CropScience is the global leader in seed treatments offering a full range of solutions from seed to harvest and beyond. Our show cased solutions include Poncho $^{\circ}/$ VOTiVO $^{\circ}$, Liberty Link $^{\circ}$, On Demand $^{\text{TM}}$ seed treatment system and the Respect the Rotation weed management initiative. Our integrated approach combines research in new modes of action, breeding techniques, and gene discovery to provide sustainable crop solutions.

Becker UnderwoodBooth # 431 801 Dayton Avenue Ames, IA 50010

Ames, 1A 50010 www.beckerunderwood.com

Becker Underwood develops and manufacturers seed enhancement products for all types of seed. Some of our colorants, polymers and plantability polymers include Color $Coat^{TM}$, Flo Rite® 1197, Flo Rite 1127 Concentrate, Secure and Sepiret®. Becker Underwood is the leading global producer of inoculants including VAULT® HP, VAULT NP, and RhizoStick™.



Big John Mfg. Co. Inc.....Booth # 316

P.O. Box 456 203 N. State Street Osmond, NE 68765 www.bigjohnmfg.com

Big John Manufacturing produces the most versatile, dependable line of high-clearance detasselers on the market. We also manufacture a complete line of pullers, cutters, male row destroyers and shredders, as well as field sprayers, ranging from 10 to 2600 gallons. The Computrol IV Seed Placement Monitor is designed to add precision accuracy to your planting process.

BioDiagnostics, Inc., a recognized leader in seed testing, offers laboratory services to the seed industry in the areas of germination, vigor, and physical purity; trait purity; genetic purity; event identity, zygosity, adventitious presence, molecular breeding, and chemical analysis. BioDiagnostics is accredited by ISO and USDA as an Accredited Seed Laboratory.

BRATNEY COMPANIES - celebrating 47 years serving the seed industry! See the NEW I.C.E. Sheller/Cleaner, Robotic Kernel Sorter, RIB Scale, and SATAKE Evolution Color Sorter at booth #412. BRATNEY COMPANIES specializes in "design/build" for a variety of seed conditioning facilities. Whether Husking, Sorting, Drying, Blending, Conditioning or Packaging - we offer the latest innovative technology.

Breckenridge Software Technologies, Inc......Booth # 218
P.O. Box 7291
Wilmington, DE 19803
www.breckenridgesoftware.com

Breckenridge Seed Management and Accounting software has excelled in providing seed companies the most comprehensive, industry specific, software solution available. We now offer multiple points of entry: I-pad, web-hosted access; traditional installation; enterprise solution. This software has been implemented in over 250 seed companies, from single-user to multi-company.

Buckhorn, Inc......Booth # 313

55 West TechneCenter Drive Milford, OH 45150 www.buckhorninc.com

Available exclusively from Buckhorn, the reusable Center Flow SeedBox Container is the best, most efficient container available to transport and dispense your seeds. The SeedBox's unique design provides a safer work environment, saves labor by eliminating the need for flexible bulk bags and reduces expendable packaging and disposal costs.

Buhler Sortex Inc. Booth # 140

2385 Arch-Airport Rd. Suite 300 Stockton, CA 95206 www.buhlersortex.com

Buhler's lates technological advancement in sorting solutions, the SORTEX Z+, gives the best yield and efficiency of any optical sorting system, even at the highest production capacities. A range of optical sorters are available for all types of edible and agricultural seeds. To learn more, visit us at booth 140.

Carter Day International, Inc......Booth # 236

500 73rd Avenue NE Minneapolis, MN 55432 www.carterday.com

Carter Day manufactures processing equipment with the efficiency and capacity for any application involving cereal grains and granular material. Carter Day's equipment design focuses on adaptability and trouble-free operation. Today's models require dramitically lower maintenance than those of the recent past. Our modular approach to construction allows us to pre-build components and assemble your order much sooner.

Central Software Solutions Booth # 609

311 N. Crawford Rd. Vermillion, SD 57069 www.teamcsi.com

PRISM is an integrated software solution for plant researchers and agronomists. It encompasses the entire plant breeding and testing cycle including pedigrees, inventory, nurseries, crossing blocks, yield trials, field mapping, labels, statistics, reports and more.



Chantland MHS.....Booth # 336

P.O. Box 279 Humboldt, IA 50548 www.chantland.com

Since 1943, Chantland MHS has designed and manufactured conveying and packaging equipment to improve the efficiency, productivity and competitive position of our customers worldwide. Chantland MHS provides reliable, efficient and safe equipment, specializing in the manufacture of bulk, package and pallet conveyors; bag, box, drum and IBC filling equipment; automatic conventional and Fuji robotic bag palletizers.

Chemtura Booth # 505

1735 N. Brown Road Lawrenceville, GA 30043 www.chemturaagrosolutions.com

Chemtura AgroSolutions is a leading provider of seed enhancement, products, fungicides, herbicides, insecticides, miticdes and plant growth regulators with a reputation for product innovation and field service expertiese.

Clipper Separation TechnologiesBooth # 308

1440 South Adams Street Bluffton, IN 46714 www.clipperseparation.com

Clipper Seed and Grain Cleaners have been manufactured by the A.T. Ferrell Company since 1869. Our reliable products have evolved from many years of experience, as well as from the feedback and support of our end users. Our #1 goal is to understand our customer's needs and requirements prior to recommending specific applications

Codema LLC Booth # 604

11790 Troy Lane N. Maple Grove, MN 55369 www.codemallc.com

Codema LLC, an equipment supplier to the grain processing industry, will promote a special seed cleaning/separating machine called a Paddy Table Separator. We will also promote seed packaging equipment.

Corn States' goal is to provide independent seed companies the best corn and soybean genetics and the most advanced trait product options available for licensing along with business support services that enable our customers to grow and prosper in a highly competitive environment.

Crippen Northland Superior Supply Co.Booth # 202A 8-851 Lagimodiere Blvd.
Winnipeg, MB R2J 3K4
www.crippennorthlandsuperior.com

Crippen Northland Superior Supply Co. handles sales of seed processing equipment and seed handling equipment, as well as designing and building seed processing facilities.

Cyst Tech International, Inc.Booth # 701
5930 Grand Avenue #100
West Des Moines, IA 50266
www.cysttech.com

Cyst Tech(R) is a patented, revolutionary SCN soybean yield enhancement technology, enabling maximized yields. Cyst Tech's patented SCN control technology enhances yields, controls soybean cyst nematode population and significantly reduces Sudden Death Syndrome.

Daewon GSI Co. Ltd......Booth # 402A 990-2 Gumsan-RI Waegwan-Up

Chilgok, Kyungbuk 718802 Republic of Korea www.daewon.com

The biggest color sorter in the world. Daewon GSI's color sorter can be the replacement of the cleaning machine, such as the gravity separator, trieur or vibrating sieve in the cleaning section.



Deamco CorporationBooth # 514

6520 E. Washington Blvd. Commerce, CA 90040 www.deacmo.com

Deamco Corporation is a manufacturer of bulk material handling equipment and systems with global presence in processing of wide range of Seed, Corn, Bean, Rice and other related products. Deamco Manufactures; Overlapping Bucket Elevators, Vibratory Conveyors/ Feeders, Vibra-Trans Systems, Store-A-Veyor, Storage Bin system and related equipment and Services.

Delta TechnologyBooth # 607
1602 Townhurst Drive
Houston, TX 77043
www.deltatechnology.com

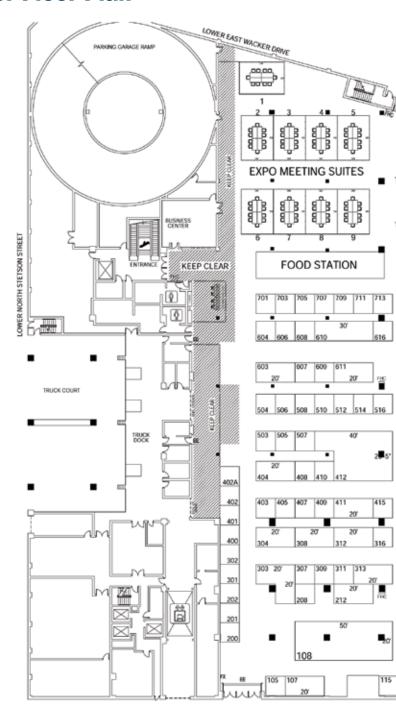
Delta Technology Corporation has been a leading global manufacturer and supplier of optical color sorters for 30 years. We offer sales and service assistance in more than 30 countries through a network of highly trained Delta representatives. Delta Technology provides innovative technology and solutions to achieve optimal yields and efficiences, thereby providing our customers the best value equation.

Direct Enterprises, Inc. is a national distributor for a full line of seed treatments, seed genetics, America's Alfalfa and the exclusive distributor of Idarpin protein N. Idirbut and Seed Treating Equipment.

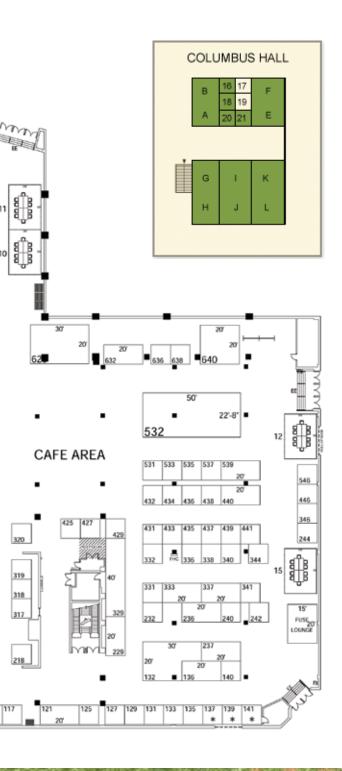
Donaldson Company......Booth # 246
PO Box 1299
Minneapolis, MN 55440
www.donaldsontorit.com

Donaldson Torit designs, manufactures and markets in-plant air filtration and pollution control system and replacement filters that help control dust, fume and mist contaminants in manufacturing and process equipment.

Exhibitor Floor Plan







Doriane.....Booth # 433

31 Avenue Jean Medecin Nice, 06000 France www.doriane.com

Doriane created LABKEY™ software for the management for experiments in biotechnology and agronomy and supplies services. LABKEY™ has been used for over 10 years by breeding companies with research departments ranging from 20 to 250 people. LABKEY™ is made to handle in real time the information of research teams spread across research centers."

Drexel Chemical Booth # 401

P.O Box 13327 Memphis, TN 38113 www.drexchem.com

Drexel Chemical is a post patent manufacturer of agricultural pesticides, providing seed treatments and dessicants for the seed industry.

EES CompaniesBooth # 208

11033 Aurora Avenue Des Moines, IA 50322 www.eescompanies.com

EES Companies provides all phases of turnkey construction services including feasibility studies, site development, facility design, equipment procurement, installation, and plant commissioning. Our staff is experienced in the design and erection of receiving systems, sorting facilities, dryers, bulk storage, conditioning towers, dust control systems, packaging systems, and warehousing.

EnviroLogix develops immunoassay (ELISA) and DNA-based (NEAR™) test kists for a variety of applications worldwide. We are the global leader of test strips to detect and quantify GMOs in leaf, seed and grains, also offering multiple mycotoxins/toxins/contaminants and plant pathogen test kits. We specialize in custom assay development using ELISA and NEAR technologies.



ESCO Automation Booth # 410

796 Eleventh Street, P.O. Box 708 Marion, IA 52302 www.TheESCOGroup.com

ESCO Automation provides electrical engineerign and plant automation services for the seed and grain industry. This includes design, documentation, panel construction, installation, start-up and commissioning services for small, medium and large projects

Eurofins STA Laboratories, Inc......Booth # 333

1821 Vista View Drive Longmont, CO 80504 www.stalabs.com

Eurofins STA Laboratories is a technology-based diagnostic services laboratory for the seed and plant industries. To help our clients' success, we provide seed health, seed quality, hybrid purity, DNA (molecular) and plant health services. We help our clients make objective product decisions that manage risk, ensure quality, and improve genetics.

Fischbein Company.....Booth # 135

151 Walker Road Statesville, NC 28625 www.fischbein.com

For over 100 years Fischbein has manufactured and supported, high quality, innovative bag packaging equipment to a worldwide customer base. Fischbein's family of brands includes – Fischbein, Saxon and Inglett; providing a full-range of bag weighing, filling, handling and bag closing equipment. Stop and see our innovative Refuge Seed Corn Scale System.

Greif Packaging, LLC Booth # 337

P.O. Box 248 Grafton, IL 62037 www.multiwallbags.com

Greif is a major supplier of Multiwall Bags, Polywoven Bags, and Bulk Bags. Short runs 5,000 bags per size. Plain Bags and Bulk Bags in stock. Greif has an in-house art and graphic services department, we can print up to 8 colors. We offer a variety of high strength papers and ribbed paper for maximum product protection and market appeal. Multiwallbags.com

Hagie Manufacturing Company has been serving the seed industry for over 65 years. As the inventor of the self-propelled sprayer and the world's leading manufacturer of detasselers, Hagie continues to provide the seed industry with the most innovative and productive equipment solutions for spraying, detasseling and nutrient management needs.

Hamer LLC......Booth # 537 14650 28th Ave N

Plymouth, MN 55447-4821 www.hamerinc.com

utilizing conventional or robotic palletizer.

For over 80 years, Hamer has been a leader in bag closing and automated bagging. We offer industrial form, fill and seal automated bagging machines, product dosing machines – gross and net weigh scales and volumetric, bulk material handling equipment and packaging systems. Hamer offers manual and automated bagging systems to full integration of automatic systems

Heads Up Plant Protectant......Booth # 137

428 Third Street Kamsack, SK S0A 1S0 www.sar-headsup.com

Heads Up Plant Protectants, Inc.: EPA 81853-1. Biological, non-microbial seed treatment for corn, soybeans, and other crops. Systemic white mold and SDS protection product. Six years of white mold control data - Iowa State University trial. Also controls seedling - rhizocontia, fusarium, dythium.

Hub International Agribusiness......Booth # 707

601 Oakmont Lane Suite 400 Westmont, IL 60559 www.hubinternational.com

HUB International is among the fastest growing commercial insurance brokers in the United States. HUB's Agribusiness division specializes in placing coverage for businesses involved in the production, distribution and processing of agricultural products. As a national broker, we operate in all 50 states and globally through World Broker Network (WBN).



The Illinois Crop Improvement Association solves problems and provides services to the seed, grain, food and bio-fuels industries. Production and quality control managers utilize inspection, laboratory and consulting services to improve products and productivity. Plant breeders and researchers utilize the Winter Farm and laboratory services to rapidly evaluate and advance new products.

Illinois Foundation Seeds, Inc......Columbus Hall A/B
25 Executive Drive Suite F
Lafayette, IN 47905
www.ifsi.com

Illinois Foundation Seeds, Inc. (IFSI) is a leading research, product development, licensing and production company serving the seed industry. SGI® Field Crops Division specializes in dent corn research, licensing, and production. IFSI Sweet Corn Division focuses on research, development, and distribution of proprietary sweet corn genetics.

INCOTEC is a world leader in creating and delivering sustainable added value to seeds and vegetative genetic materials utilizing the following technologies: upgrading, priming, disinfection, film coating, pelleting, application of plant protection products and addit

Independent Professional Seed Association......Booth # 139

P.O. Box 241312 Omaha, NE 68117 www.independentseeds.com

The Independent Professional Seed Assn. (IPSA) represents independent seed companies worldwide by providing educational programming and business management tools to help member companies grow and thrive in an increasingly competitive marketplace. In conjunction with Darrough Consulting Services, LLC (DCS, LLC), IPSA has developed a complete inventory and sales software system called IPSA Advantage; demonstrations will be provided.

Indiana Crop Improvement Association (ICIA)......Booth # 506 7700 Stockwell Road Lafavette, IN 47909 www.indianacrop.org

ICIA is an independent, non-profit, non-governmental organization. We are not a publicly traded company and therefore will never be purchased by another organization. We are an unbiased third party source for agriculture quality assurance. For over 100 years, we have built a strong foundation by providing a sound scientific approach to testing. From innovative genetics to the latest in molecular technology, we have an uncompromissing commitment to method validation and statistical integrity.

Inotec Engineering GmbHBooth # 546

Justus-von-Liebig Str. 3 Ilshofen, 74532 Germany www.haldrup.net

HALDRUP provides a complete range of machinery specialized for field research. Plot drills, precision drills, plot combines with on-board weighing and infrared analyses, data collection that is Excel-compatible, lab threshers and more.

International Marketing & DesignBooth # 303

13802 Lookout Road Suite 200 San Antonio, TX 78233 www.seedcounters.com

IMD is exhibiting their advanced line of seed counters for all types of seed from corn to cottonseed to switchgrass. Also being demonstrated will be the seed weight sorter, an automatic weigh/count system, the seed SECCAP, and a newly released automatic packeting machine.



Interstate Graphics......Booth # 407

7817 Burden Road Machesney Park, IL 61115 www.interstategraphicsinc.com

http://seedgrad.iastate.edu

Interstate Graphics, Inc. manufactures and prints signs and decals for the seed industry: plot signs, dealer signs, magnetic signs. Variety number decals, and U-Channel steel and fiberglass sign posts.

Iowa State University Graduate Program in Seed Technology and Business......Booth # 241 195F Seed Science Center Ames, IA 50011

Iowa State University's Graduate Program in Seed Technology and Business provides seed professionals with a unique opportunity to expand their understanding of science, technology, and management topics that are vital to the seed industry. Students around the world are encouraged to apply for this online distance education program.

Traditional seed analysis (purity, viability, vigor, TZ), trait/low level presence and phytosanitary testing - the ISU Seed Lab does it all! Excellence in testing over 300 species of seed extends to customer service - we meet testing and reporting needs. AOSA and SCST accredited analysts. ISO 9001: 2008 and National Seed Health System certified.

The Iowa State University Research Foundation and the Committee for Agricultural Development are service organizations which facilitate the release of germplasm developed at Iowa Stare University. We are committed as a land grant university to assure the germplasm is distributed to benefit the public.

Jacobsen Holz CorporationBooth # 312 1224 Pattee Street PO Box 280 Perry, IA 50220 www.jacobsenholz.com

JHC has 30 years of experience offering new and innovative products and engineering services to the seed industry, including: SDMS: Seed Dryer Management System, a PC-based process management system for seed drying. SMST: Sheller Seed Flow Moisture Monitor, an instrument for monitoring seed moisture as it is shelled. Engineering Services: Custom electronic hardware/software system or instrument development.

Farm Plan provides and integrated package of services to impove business performance. Farm Plan manages receivables "while accelaerating cash flow, reducing risk, increasing profitable sales and reducing expenses. With integrated transaction processing options and sales finance programs that fit customer needs, Farm Plan is a smart choice.

HarvestMaster is the industry leader in bringing innovative data recording technologies to agriculture research. Field Research Software $^{\text{TM}}$ offers mobile solutions from field layout to plot harvest, improving efficiency and productivity. The Mesa Rugged Notepad $^{\text{TM}}$ is the first of its kind, featuring a 5.7" screen, integrated GPS, and cell modern capability.

Key TechnologyBooth # 121 150 Avery Street Walla Walla, WA 99362 www.key.net

Key Technology has over 60 years experience providing processing machinery to the food processing industry. Visit our team to learn how our innovative color sorter can make a difference in your operations by improving yield and quality, while reducing your operational costs.



KeyGene.....Booth # 318

P.O. Box 216

Wageningen, 6700 AE Netherlands www.keygene.com

KeyGene is a molecular genetics company with a primary focus on 6F crop improvement (food, feed, fiber, fuel, flowers and fun crops). KeyGene delivers sustainable molecular genetic responses to the world's need for stability in the yield, quality and health of crops. KeyGene assists breeding companies by providing breeding technology and trait improvement platforms for their own crop development.

Kincaid Equipment MFGBooth # 132

P.O. Box 400 Haven, KS 67543 www.kindcaidseedresearch.com

Kincaid Equipment is a leading manufacturer for seed research equipment for harvesting and planting test plots. Products include MF-7245, the industry leader in twin plot tecnology. As well as the 8-XP high performance multi crop combine. Kincaid also manufactures planters and drills for the seed research industry.

KSI Conveyors Inc. Booth # 237

454 N State Route 49 Cissna Park, IL 60924 www.ksiconveyors.com

Manufacture seed conveyors that handle seed gently. Design bulk systems integrated with treater and automation controls. Complete inventory and and database systems.

LabKey Mobile.com.....Booth # 435

31 Avenue Jean Medecin Nice, 06000 France www.doriane.com

LABKEY-Mobile.com is a new site dedicated to mobile field work data collection. Doriane created LABKEY-Mobile.com for agronomists who need to observe and measure a large number of objects quickly and safely using roaming observations and devices connected to a PC. Doriane is certified ISO 9001 by Bureau Veritas (2011) and is a Gold Partner ISV Microsoft (2011).

Lehigh Cement Company LLC.....Booth # 616

700 25th St. NW Mason City, IA 50401 www.lehighcement.com

Lehigh Cement Co LLC burns outdated, treated seed as an alternative fuel in our pyroprocessing stage. We are state permitted by the Iowa Department of Natural Resources (IDNR). We are a 24-hour, 7 days a week secure facility.

Lewis M. Carter Mfg. Co. Booth # 512

P.O. Box 428 Donalsonville, GA 39845 www.lmcarter.com

LMC is a manufacturer of seed counditioning equipment. Product Line Includes: Pre-Cleaners, Cleaners, Shakers, Aspirators, Gravity Separators, Easy Dump Elevators, Stoners.

Maljohn Plastics Company......Booth # 242

183 Hendershot Road RR#1 Hannon, ONT LOR 1P0 Canada www.maljohn.com

Maljohn Plastics company is a manufacturer of abrasion and impact resistant plastic conveyor components, liners spouts and telescoping spouts for the grain, feed and seed industries.

Management Recruiters of Iowa City Booth # 441

2441 Coral Court #8 Coralville, IA 52241 www.mriowacity.com

Management Recruiters of Iowa City has been a steadfast fixture in agribusiness for many years, with a strong emphasis in the seed industry and many successful search campaigns that have included CEO's COO;s and Executive Directors in all areas of the business. We are well connected in research as well as sales and marketing, strategic planning, supply chain and overall operations.



MBS Genetics, LLCColumbus Hall K/L

225 West 1st Street Story City, IA 50248 www.mbsgenetics.com

MBS is a highly specialized company supplying proprietary corn and soybean genetics for licensing to the seed industry world-wide. MBS also has production facilities for contracting soybean production.

Mega Dryers.....Booth # 346

8918 W 21st Street N Suite 200 Wichita, KS 67205 www.megadryers.com

Mega Dryers in an international manufacturer of grain dryer units for the seed industry, rice production, and oilseed processing. Our grain dryers require less installed horsepower, lower heat consumption, and have a great specific energy efficiency. Our design reduces dust emissions and are quiet in operation.

Midco Enterprises, Inc.Booth # 117

145 Grand Avenue Kirkwood, MO 63122 www.midcoenterprises.com

Midco Enterprises provides the agriculture industry with packaging, seed research products, and production products.

MyFarms.....Booth # 638

PO Box 110 Portland, IN 47371 http://myfarms.org

MyFarms makes site-specific seed selection and placement easy for seedsmen and farmers at \$10 / month. Placement recommendations are driven by soil types, weather data, management practices and the unique production research of seed company affiliates. MyFarms is the data bridge between farmers with questions and seed companies with answers.

Novozymes BioAg, Inc......Booth # 141
13100 W. Lisbon Road
Brookfield, WI 53005
www.bioag.novozymes.com

Novozymes BioAg strives to build a future where our biological solutions create the necessary balance between better business, cleaner environment, and better lives through our industry leading biofertility and bioyield enhancement products such as Tag Team, Leo, Optimize, Jumpstart LCO, Torque, Racthet, Cue and Revv.

Oliver's separation technology purifies usable materials. Gravity Separators are designed to separate light material from heavy. The De-Stoners series is designed to make a separation between light heavy product. Fludized Bed Dyers remove surface moisture from free flowing material. Precision sizers are designed to accurately size seed by width or by thickness.

O'Mara Ag Services handles a full line of quality seed conditioning and material handling equipment. We specialize in seed plant design and construction, offering solutions for your system design needs. You decide on our involvement in design, fabrication, erection, component supply on turn key. We manufacture belt conveyors and burner-blower systems, large or small to suit your needs.

OMIC USA Inc......Booth # 319
3344 NW Industrial St.
Portland, OR 97210
www.omicusa.com

A globally recognized ISO 17025 accredited GMO testing lab that also specializes in PCR-based micro analysis, rice variety identification and good allergen testing. We offer accuracy, high quality, reliability and competitive pricing with rapid turnaround times. OMIC USA Inc. has provided unparalleled independent laboratory services to the world's food processing and agricultural industries for more than 50 years.



Oxbo InternationalBooth # 301

100 Bean Street Clear Lake, WI 54005 www.oxbocorp.com

Oxbo manufactures Seed Corn Harvesters and Detasslers.

Pacifica Research......Booth # 531

202 E Street Brawley, CA 92227 www.pacificaresearch.com

Pacifica Research offers the seed industry high-performance Windowsbased inventory management and financial software. Addressing all the facets of producing, purchasing, selling and costing seeds, Pacifica allows detailed control by species, sub-species, variety, lot and sub-lot, as well as sales contacts, order entry invoicing and shipping. Regain control of your inventory!

Palco Industrial Marking & Labeling Systems...... Booth # 404

11490 South 153 Street Omaha, NE 68138 www.palcosys.com

Product Identification Equipment and Supplies, including Barcode Tag and Label Printers along with your Tag and Label Supplies. Coede Dating Equipment, High Resolution Ink Jet, Roll coders, and Custom Computer Software for your Ink Jet and Labeling Systems. Data collection/Scanning systems and RFID Printers and Readers.

Analyze samples for moisture, protein, oil, fiber, starch amino acids, fatty acids and more in only 6 seconds. Our instruments are fast, accurate, easy-to-use and versatile. Analyze whole grains, powders, meals, liquids, pastes and slurries on 1 instrument. Please stop to discuss your specific analysis needs with our experts.

Polytec, Inc......Booth # 636

16400 Bake Parkway Irvine, CA 92618 www.analytics-online.com

Polytec has been a leading manufacturer of optically based non-contact measurement solutions for more than 40 years. The product portfolio comprises modular spectrometer systems for automated real-time control of production processes, ensuring consistent product quality and overall cost efficiency. Sophisticated technologies combined with decades of experience guarantee optimized solutions for any individual application.

Popp Engineering Inc......Booth # 434 2710 Ford St.
Ames, IA 50010
www.poppengineeringinc.com

Professional engineering and project management services are provided to the seed and related industries. These services encompass renovation and new construction, specializing in air systems and air handling equipment. All phases of projects from problem analysis and design to equipment procurement and construction management are porvided to customers.

Engineering, Design/Build services for facility construction. We also offer equipment selection and procurement. Visit our website at www.prairieeng. com for more information.

Printed SystemsBooth # 415 1265 Gillingham Rd. Neenah, WI 54956

www.psdtag.com

Manufacturer of custom and stock tags and labels. We customize to your design, material and construction. Substrates include:biodegradable, paper, synthetic. Variable imaging for ultimate personalization; Barcodes; consecutive numbering; Finishing capabilities; string, wire, eyeliets, deadlocks, cableties.



Pro Ag Logistics.....Booth # 711

12588 318th Ave. Princeton, MN 55371 www.proaglogistics.com

Pro Ag Logistics has been moving seed and agriculture equipment around the globe since 1996. Whether by boat, truck or plane, our staff handles all of the import and export details of transporting your seed from the fields to its final destination anywhere in the world. We make it our business to know the seed business.

Professional Seed Research Inc......Booth # 535

7 South 437 Dugan Rd. Sugar Grove, IL 60554 www.psrcorn.com

Established in 1987, Professional Seed Research, Inc. provides seed testing, breeding and pathology services to nearly 300 companies internationally. PSR's revolutionary SMFTTechnology increases efficiency in seed testing and accelerates maize breeding programs by more than four generations.

Profile Industries Inc.Booth # 510

13251 George Weber Dr. PO Box 370 Rogers, MN 55374 www.profile-ind.com

The Original manufacturer of Spiral Separators and Custom Belt Sorters for cleaning all types of seeds from 50 to 600 BPH in either Open or Enclosed cabinet style units. Profile will custom engineer and manufacture equipment to meet your specifications.

Q-SAGE, Inc.Booth # 344

P.O. Box 749 Mt. Pleasant, MI 48804 www.q-sage.com

Q-SAGE, Inc. manufactures high quality equipment for the seed industry. Each machine is engineered to the specific needs of the customer, resulting in an investment that is thoroughly utilized. Products inculde Air Screen Cleaners from 8 to 500 sq. ft., Vibratory Conveyors, Edible Bean Polishers, Sifting Vibratory Conveyors, & Soybean Spherical Sorters.

Rapat Corporation......Booth # 133 919 O'Donnell St. Hawley, MN 56549 www.rapat.com

Rapat Corporation is a manufacturer of material handling equipment for the seed industry. Rapat makes roller and sliderbed belt conveyors, portable incline conveyors, cleated incline conveyors, 3-roll troughing idler conveyors and various custom conveyors. Rapat has over 30 years experience in the seed and related industries, providing top quality conveying equipment with unmatched customer service and satisfaction.

Rich Connell AGRI-SEARCH, Inc......Booth # 127
P.O. Box 22
Arthur, IL 61911
www.agri-search.com

Rich Connell AGRI-SEARCH, Inc. is your source for agricultural staffing and career opportunities. We are a confidential job placement firm specializing in all facets of the agriculture industry. We recruit, screen, interview, check references, and recommend qualified candidates for positions within agribusiness. Positions range from executive management to entry level.

Over forty (40) years serving America's agriculture companies - Independently owned & I.S.O. certified. Major products - Corrugated field signs (plot and dealer), Decals, Banners, Metal & magnetic signs- Plastic fastners-Steel Posts. Special features - Digital printing - full Art Department for design services -fulfillment services - Company and /or product display exhibit design & construction.

Romer LabsBooth # 402
1301 Stylmaster Drive

1301 Stylmaster Drive Union, MO 63084 www.romerlabs.com

Provide test kits for the detection of GMO in crops. Also provide test kits for a variety mycotoxins.



Rotex GlobalBooth # 302

1230 Knowlton Street Cincinnati, OH 45223 www.rotex.com

For more than 100 years, Rotex has been a global leader in the development of screening equipment and technology for the process industry. Rotex machines have the capability for extensive modification to meet application requirements.

RSI Systems, LLCBooth # 212 8345 Beechcraft Avenue Suite J Gaithersburg, MD 20879 www.rsipro.com

RSI provides reliable inkjet solutions for printing on the lips of multi-wall paper bags. Our RSI BagJet™ MVP reliably prints text, logos, and barcodes without the mess or maintenance. It is easy to setup, operate and maintain providing maximum production uptime. It's the industry most cost efficient turnkey solution.

Satake USA Inc.....Booth # 509 10905 Cash Road

Stafford, TX 77477 www.satake-usa.com

Satake USA offers a comprehensive range of advanced color sorting systems that incorporate CCD, UV, RGB and IR vision technologies. These technologies are used to remove defective product from the product stream. Satake USA will have an operational Evolution RGB 4 at the ASTA Seed Expo 2011.

Scott Murphy & Associates Booth # 713

25833 E. 2450 North Road Lexington, IL 61753 www.seedequipment.com

We buy and sell all types of equipment used in seed production, from a single item to an entire plant.

Seed TodayBooth # 438 3065 Pershing Ct.

Decatur, IL 62526 www.seedtoday.com

Seed Today is the leading operations publication for decision-makers involved in seed breeding, production, conditioning, marketing and wholesale distribution in the United States and Canada. Each quarterly issue is filled with detailed facility features, company profiles and product/service information and seed industry news for field crop, forage and turfgrass professionals.

Seed World Booth # 409

1395-A South Columbia Road P.O. Box 360 Grand Forks, ND 58201 www.seedworld.com

Since 1915, Seed World has been a critical resource for seed professionals looking for insight and analysis on the \$7 billion American seed industry. Seed World delivers critical business content in print, web and video formats to over 8,000 readers, including seed companies, brokers, distributors, plant breeders, retailers, academic institutions and government.

Seedburo Equipment Co......Booth # 229

2293 S. Mt. Prospect Rd. Des Plaines, IL 60018 www.seedburo.com

Seed Buro Equipment Company has been the leading supplier of handling, testing and grading equipment to the grain, seed and feed industries for over 90 years. Today a wide range of Seedburo equipment is in use around the world-from moisture testers to seed counters, sampling probes to germinators, people around the world know that Seedburo equipment offers the highest level of manufacturing quality and reliability combined with innovation and advanced technology.

SGS......Booth # 329

236 32nd Ave. Brookings, SD 57006 www.seedservices.sgs.com

SGS Brookings is a full service seed testing laboratory, testing over 500 species including: flowers, vegetables, corn, soybeans, cereals, and native grasses. We work with over 1,500 seed companies in the U.S. and around the world. Our laboratory is ISTA accredited and ISO 9001:2000 certifed.



Spear Envelope.....Booth # 516

2802 Hedberg Drive Hopkins, MN 55305 www.spearenvelope.com

Spear Envelope manufactures and distributes envelopes & packaging products for production, storage, and mailing of seed. Spear Envelopes are made of rugged 100 lb. Tag Paper with a special waterproof glue, which are are sift-resistant and include our exclusive Fold & Tuck feature for repeated re-opening. We also offer coin envelopes and printing services, coffee bags and poly-liner inserts.

Spectrum Technologies, Inc offers a full line of affordable devices to measure nutrient levels, soil qualities, light, weather, and other factors directly affecting plant growth. Our WatchDog line of weather stations and data loggers makes it easier than ever to record weather events and conditions. Over 15, 000 customers worldwide count on Spectrum's dependable technology and knowledgeable staff.

SRES......Booth # 617

210 E. 10th Ave. South Hutchinson, KS 67505 www.sresweb.com

SRES is the only research planter manufacturer that concentrates totally on research plot planting. We continue to develop new technology with the introduction of the new Step 4 Precision Planter and the Global Plot Management system. It has totally revolutionized Field Mapping and Plot Planting.

Stoller USABooth # 709
4001 W. Sam Houston Pkwy N.

Houston, TX 77043 www.stollerusa.com

Stoller USA seed treatment enhances yield potential by maximizing genetic expression. Stoller's proprietary technology is proven to ensure optimum plant growth by maintaining appropriate hormone balance. Validated by universities nationwide, Stoller's unique formulations result in healthier, more productive crops that are better able to withstand stress and achieve their full potential.

Syngenta......Columbus Hall E/F

410 Swing Road

Greensboro, NC 27409 www.syngenta.com

Syngenta is one of the world's leading companies with more than 25,000 employees in over 90 countries dedicated to our purpose: bring plant potential to life. Through world-class science, global reach and commitment to our customers, we help increase crop productivity, protect the environment, and improve health and quality of life.

Taylor Products, a Division of

Magnum Systems, Inc.....Booth # 503

2205 Jothi Ave

Parsons, KS 67357

www.magnumsystems.com

For over 50 years Taylor Products, a div of Magnum Systems, has provided the seed industry with versatile, cost effective, packaging equipment and continues this trend today. Introducing SEEDCalc, weighing by seed count. The TRP3000 Robotic Bag Palletizer and the THP5000 automated high-speed open mouth filling system. For more information about Taylor Products, call 1-888-882-9567.

TJ Technologies, Inc.Booth # 320

3003 9th Ave. SW Watertown, SD 57201 www.tjmicromix.com

QuickRoots a patented combination of a beneficial fungi and bacteria is significantly increasing yields on corn, soybeans, sunflowers, wheat and other crops. QuickRoots will store on the seed for up to 18 months. QuickRoots is not duplicated by any other product in the agricultural market.

Union Special, LLCBooth # 439

1 Union Special Plaza Huntly, IL 60142 www.unionspecial.com

USA manufacture of industrial bag closing equipment including portables, bag sewing systems and sealers. Includes fastest and ONLY fully-enclosed sewing head on the market, BC200 series.



Universal Industries, Inc...... Booth # 504

PO Box 308 5800 Nordic Drive Cedar Falls, IA 50613 www.universalindustries.com

Manufacturer of specialty bulk material handling equipment including bucket elevators, conveyors, continuous bucket elevators (DAKOSA™); and our newest product the UniTube™Tubular Belt Conveyor. We have a 1500 series(15" belt in a 10" tube 35' to 85') and our 2200 series (22" belt in a 14" tube from 35' to 95'). In our bucket elevator line we offer EASY DUMP™ for undetectable damage to products.

The role of the University Crop Testing Alliance is to provide growers with timely, impartial information about variety characteristics and performance. By providing this information, public crop testing programs help growers in the North Centeral States remain competitive in today's Global marketplace. Each state provides comprehensive, impartial information to its growers.

USC, LLC Booth # 403

2320 124th Road Sabetha, KS 66534 www.uscllc.com

USC is the premier seed treating company in the industry offereing a full line of seed treating products. USC can meet all your seed treating needs from bin to tender. With one controls package that automates an manufactures bin-site product.

Valent U.S.A. CorporationBooth # 427

1600 Riviera Avenue Suite 200 Walnut Creek, CA 94596 www.valent.com

Valent U.S.A. Corporation, a subsidiary of Sumitomo Chemical Company, Ltd., is a leading crop protection firm in North America with a growing pipeline of innovative seed protectants, including new inovate™ system for soybeans, nipslt inside™ insecticide and release. For more information, call 800-6-VALENT (682-5368) or visit www.valent.com.

XS, Inc.....Booth # 705

1500 Perimeter Park Drive Morrisville, NC 27560 www.xsinc.com

AgVeritas unleashes the power of yield information so farmers and crop advisors can make prescriptive ag input decisions with confidence. P2 puts the who, what, where, why, when and how much of seed production at your fingertips, enabling you to monitor and control all aspects of contracted production.

The Weitz CompanyBooth # 608 5901 Thornton Avenue

Des Moines, IA 50321

www.weitz.com

Weitz- building for 155 years and continuing to innovate to provide best customer value. We deliver a full range of construction services focused on understanding customer needs, extensive planning, and executing the build efficiently. Our team of managers, self performing crews, and trade contractors provide high quality seed projects safely.

Westrup Inc.....Booth # 429

700 East Park Blvd Suite 210 Plano, TX 75074 www.westrup.com

Westup Inc. builds Ultra Precision Air/Screen Cleaners from high capacity Modular Machines thru Lab & Foundation machines. We also offer finishing equipment-gravity separators, indents, belt sorters, debearders, aspirators, spiral separators, touch screen automation, brush machines, polishers, and specialty equipment. From induividual machines to complete seed plant design & engineering.

Wintersteiger......Booth # 532

4705 W. Amelia Earhart Salt Lake City, UT 84116 www.wintersteiger.com

Wintersteiger is the worldwide leading manufacturer for agricultural research equipment. Our product range includes plot combines, from our Classic combine for small plots to the Split combine for harvesting 4 rows of plots. Our new precision spaced planter was specifically developed for seed research comines in 2,4,6 and 8 row confirgurations.

Meeting Suites



The Expo meeting suites are located in the back corner and far left side (from the main hall entrance) of the Seed Expo 2011 exhibit hall, and a new set of meeting suites has been added this year within the Columbus Hall exhibit area. On the days noted for each suite below, the suites will be open during regular Seed Expo hours.

Tuesday, December 6 | 4:30 – 6:00 p.m. Main show floor 6 – 7:30 p.m. Columbus Hall

Wednesday, December 7 | 7:30 a.m. - 5:30 p.m.

Thursday, December 8 | 7:30 a.m. - 5 p.m.

Additional Expo meeting suites are available to reserve by the hour in Columbus Hall. Simply visit the ASTA Registration desk to reserve one for your use. Please note that attendees and companies reserving these suites must be registered for Seed Expo 2011 to access these meeting rooms.

Meeting Suite #	Day Used C	Company Name
Meeting Suite 1	Tuesday - Thursday	Wintersteiger
Meeting Suite 2	Wednesday	Chemtura AgroSolutions
Meeting Suite 3	Tuesday - Thursday	My Farms
Meeting Suite 4	Wednesday	Mulligan Printing/Color Label
Meeting Suite 5	Tuesday-Thursday	ALMACO
Meeting Suite 6	Tuesday-Thursday	AGRA Industries Inc.
Meeting Suite 7	Wednesday - Thursday	EES Companies
Meeting Suite 8	Tuesday-Thursday	Pro Ag Logistics
Meeting Suite 9	Tuesday - Thursday	SGS
Meeting Suite 10	Tuesday - Thursday	SRES
Meeting Suite 11	Tuesday-Thursday	Nationwide Agribusiness
Meeting Suite 12	Tuesday-Thursday	Illinois Crop Improvement Assoc., Inc.
Meeting Suite 15	Tuesday - Thursday	Novozymes BioAg, Inc.
Meeting Suite 16	Wednesday - Thursday	Bratney Companies
Meeting Suite 17		Open for hourly appointments
Meeting Suite 18	Tuesday - Thursday	Oliver Manufacturing
Meeting Suite 19		Open for hourly appointments
Meeting Suite 20	Tuesday - Thursday	TJ Technologies, Inc.
Meeting Suite 21	Tuesday - Thursday	Deamco Corporation

Skyway Suites & Meeting Rooms

Some companies have reserved meeting rooms in the Skyway Suite concourse on the Blue Level, East Tower of the Hyatt Regency Chicago and other locations for their private appointments. These meeting rooms are as follows:

AgriCapital Corp.	Skyway Suite 283
AgReliant Genetics, LLC	Skyway Suite 261
ALMACO	Group Office
Bio Diagnostics, Inc.	Grand Suite 1
Corn States	Skyway Suite 272
Gro Alliance, LLC	Skyway Suite 285
Illinois Fundation Seeds, Inc.	Grand Suite 4 & 5
JGL, Inc.	Skyway Suite 260, 282, 284
Precision Soy, LLC	Skyway Suite 269
Remington Seeds	Skyway Suite 281
Thurston Genetics /BASF	Skyway Suite 265
Verdant Partners LLC	Skyway Suite 273

Time	Appointment
7 a.m.	
8 a.m.	
9 a.m.	
10 a.m.	
11 a.m.	
12 p.m.	
1 p.m.	
2 p.m.	
3 p.m.	
4 p.m.	
5 p.m.	
6 p.m.	
7 p.m.	

Daily PlannerWednesday, December 7

Time	Appointment
7 a.m.	
8 a.m.	
9 a.m.	
10 a.m.	
11 a.m.	
12 p.m.	
1 p.m.	
2 p.m.	
3 p.m.	
4 p.m.	
5 p.m.	
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Time	Appointment
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UPCOMING MEETINGS





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CSS 2012 SEED EXPO

Hyatt Regency Chicago Chicago, IL December 4 – 7, 2012

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