

Biotech Mixer I, August 28th, 2002: Participants

Please select 3-5 from the following that you would like to meet with in a one-on-one session. If you select more than three, please rank them according to preference. Every effort will be made to accommodate your requests.

Bio-Research Products

Bryce Cunningham, Ph.D., President & CEO
323 West Cherry Street
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Bio-Research Products, Inc.

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<http://www.bio-researchprod.com>

E-mail: bryce@bio-researchprod.com

- Bio-Research Product, Inc. specialized in the isolation, purification and characterization of enzymes and proteins. The company is recognized as the world's leading producer of wheat germ phosphoenolpyruvate carboxylase (PEPC). Now the company is also involved in biomedical contract manufacturing of finished goods as well as raw material production.
- Bio-Research Products is also interested in producing enzymes, proteins and diagnostic assays and other goods by request for industry, governments or academia.
- ISO 9002 Certified

CombiSep, Inc.

Shelley Coldiron, Ph.D., President
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CombiSep Inc. was incorporated to develop and commercialize a new capillary electrophoresis technology first developed by Iowa State University. Dr. Edward Yeung of ISU, the inventor of the technology, as well as Drs. Shelley Coldiron, Marc Porter, and Mr. Stephen Ringlee founded CombiSep.

The multiplexed capillary electrophoresis (MCE) technology developed by Dr. Edward Yeung of Iowa State is useful in the fields of combinatorial chemistry, pharmaceutical analysis (including drug discovery), forensic toxicology, genetic analysis and mapping, and quality control in the production of drugs and genetically-engineered products. The MCE technology has several key advantages over existing technologies:

- Rapid separation of chemical components (up to a factor of ten faster)
- Multiple capillaries in cassettes of 96 units (up to one-hundred times the sampling capability) with larger units possible

Diamond V Mills, Inc.

Stuart G. Reeves, Ph.D., Technical Center Manager

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Natural Nutritional Value

Diamond V[®] is recognized throughout the animal nutrition field as an innovative, scientifically-motivated feed ingredient supplier. We've been providing natural, research-proven yeast culture products for 58 years and are constantly looking for practical solutions to the nutritional problems encountered in modern animal agriculture.

Diamond V[®] provides yeast fermentation products to animal feed companies, the dairy industry, beef cattle feedlots and integrated swine and poultry operations world-wide, as well as organic trace minerals and a gluconeogenic supplement for ruminants. We also produce high-selenium yeast for human supplements.

Elmira Biologicals

Ilene Lande

Iowa City

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ELMIRA

Elmira Biologicals was started in 1988. We produce a variety of animal blood products for research, mostly sheep, goat and rabbit blood and serum. We specialize in custom antiserum production in sheep and goats, and (very soon) rabbits as well. Just to clarify, if you synthesize or purify a new protein peptide, no antiserum directed against that peptide will be available commercially so you will have to make your own.

Custom antiserum production is a service to provide antisera to proteins provided by the investigator while protecting all the proprietary rights of the investigator. The antisera are intended for research use only.

Integrated DNA Technologies, Inc.

Bonnie Barney
Vice President of Sales Administration
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Providing the highest quality custom DNA synthesis in the industry, IDT produces a wide range of complex chimeric and mixed-sequence oligonucleotides. From PCR Primers to dual-labeled fluorescent probes to antisense oligonucleotides, IDT is the industry leader in innovative molecular biology products.

By ordering from IDT, as a researcher, you gain a distinct advantage. Some reasons for this are as follows:

Capillary Electrophoresis: CE quality testing is routine for complex specialty synthesis items.

Higher Quality: Specially formulated synthesis reagents are prepared in-house to ensure the highest coupling efficiency.

MALDI-TOF Mass Spectrometry: Mass Spectrometry QC is standard on all modified and all purified oligonucleotides (both HPLC & PAGE) and is available on all oligonucleotides up to 50 bases.

Quality Guarantee: If any oligonucleotide in your order does not meet our quality standards, we will resynthesize it immediately and our customer service staff will inform you directly. We will ship the remainder of your order on time, while the remade oligonucleotide will be shipped out the next day at no additional charge.

Technical Support: Our staff includes experts in molecular biology, oligonucleotide design, sequencing, mutagenesis, PCR and related research who are available for consultation about your application before or after you order.

Iowa Biotechnology Association

Doug Getter

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Iowa Biotechnology Association

Learn about the benefits of belonging to the Iowa Biotechnology Association.

Iowa State University

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IOWA STATE UNIVERSITY
Becoming the best.

Learn about resources for biotechnology companies including access to fee-for-service facilities, faculty expertise, and outreach centers.

Kemin Biotechnology, LLC

Friedhelm Brinkhaus, Manager, Applied and Exploratory
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Livestock Feed Ingredients and Preservatives

In worldwide agricultural markets, Kemin companies have a 40-year tradition of quality in developing products for the dairy, beef, poultry and swine industries. Pigmenters, preservatives, enzymes, and surfactants remain key products within our agriculture divisions as well as mold inhibitors and other grain treatment products.

Pet Food Ingredients

Building upon our successes, the Kemin line of animal nutrition products now features feed ingredients for the pet food industry, including natural antioxidants, palatants and mold inhibitors, to insure the highest degree of pet food preservation, nutritional quality and palatability.

Food Ingredients

The company's foray into food ingredients also has proven successful. A Kemin division introduced acidifiers and food preservatives to the tortilla and bakery industry for effective control of spoilage as well as antioxidants for extended shelf-life.

Nutraceuticals

The Kemin organization has made its mark on the nutraceutical market as well with a trademarked brand of lutein where it helps vitamin and dietary supplement manufacturers meet the demands of a growing market united to reduce the risk of macular degeneration, the leading cause of irreversible blindness among adults over 40.

Lloyd, Inc.

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As a practicing veterinarian in the 1950's, Dr. W. Eugene (Gene) Lloyd felt the need for certain pharmaceuticals that weren't available to the veterinary profession. In 1957 he founded the company, Vet-A-Mix, which today is known as Lloyd, Inc., in Shenandoah, Iowa. For over forty years, Lloyd, Inc. has been manufacturing oral and topical dosage pharmaceutical products for animals and distributing them to veterinarians. Over the years, the Company has expanded its manufacturing facilities, product line and market area and has earned a place as one of the most respected names in the veterinary pharmaceutical industry.

In 1988, the Company created the Lloyd Laboratories division and began development of a line of sterile injectable solutions. In 1995, the Company moved its manufacturing operations to a new state-of-the-art FDA-approved facility in Shenandoah where we also maintain our general offices.

Lloyd, Inc. continues to grow in all respects. Construction of a new quality control and product development laboratory was completed at the end of 1998. This expansion enables us to accelerate our aggressive new product development program and to ensure that all of our products meet not only the strict requirements of United States and foreign regulatory agencies, but the expectations of our customers as well.

We're extremely proud of our employees who manufacture and market nearly three hundred products/package sizes to more than twenty thousand veterinarians around the world. We work in partnership with more than sixty [distributors](#) and private label customers in the U.S. and many foreign countries. If you would like to know more about any aspect of our business, visit our [Contact](#) page, call us toll-free at (800) 831-0004 or send us e-mail at info@lloydinc.com

Metabolic Technologies, Inc. MTI, Biotech Inc.,

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Metabolic Technologies, Inc.'s (MTI) goal is to position itself as the premier company in the development of biochemicals that can enhance human health, performance, and well-being that are marketed to the nutraceutical and cosmeceutical markets. Central to this vision is the concept that products developed by the company are marketed only after safety is proven, quality manufacturing is assured, and effectiveness is scientifically verified.

The key element in carrying out this strategy is the control that patented products afford. With patent protected products, MTI can assure its products will be of the highest purity and will be marketed in an appropriate and ethical manner. MTI believes it is setting the standard by which new nutraceutical and cosmeceutical products should be introduced into the sports market, the elderly nutrition market, the general health market, the medical nutrition market, and cosmetic markets.

MTI BioTech is the newly formed holding company of Metabolic Technologies Inc. MTI BioTech is responsible for the development of new nutritional supplements for human consumption, especially targeted toward disease related muscle loss, as well as formulas for muscle loss in the aging population. MTI BioTech will be responsible for the further development and marketing of nutritional and biochemical products established by university research and licensed by Metabolic Technologies.

Midland BioProducts Corporation

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Founded in 1987, Midland BioProducts Corporation is located on 90 acres of farm land in Boone, Iowa. We are a manufacturer and supplier of polyclonal [antisera](#) and specific plasma protein [calibrators](#) and controls.

Our primary emphasis has been selling our antisera and calibrators in bulk quantities to immunodiagnostic manufacturers for human and veterinary use.

In 1999, MBC diversified to include tests for measuring the IgG levels in either the [plasma](#) or [whole blood](#) of newborn calves. We are currently developing new products to measure IgG levels in Bovine Colostrum, IgG levels in Equine Colostrum and IgG levels in newborn foals. These tests can be done barn side with results in 10 to 20 minutes. Suitable for both Veterinarians and producers who feel comfortable drawing blood.

Paq-Cell

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Paq-Cell

- Culture and grow bacteria
- Health food
- Products include:
 - **Aqua Flora**, the pioneer yeast fighter of water-based homeopathic remedies for treatment of candida yeast infections.
 - **WonderBall**, the revolutionary laundry ball.

Proliant Inc. (Formerly AMPC)

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Proliant Inc. manufactures and markets protein products for the food, nutrition, human health, nutraceutical, diagnostic, life science research, biopharmaceutical and veterinary vaccine industries. Proliant is comprised of three divisions, each focusing on specific market segments: Proliant Ingredients, Proliant Health, and Proliant Biologicals. Through careful management and exacting product standards, Proliant creates consistent products and long-term relationships that are world renowned. Proliant has offices in the United States and Europe and an extensive global network of distributors. Proliant is privately held, with company headquarters located in company-owned facilities at the ISU Research Park.

University of Iowa Pappajohn Center

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Learn about how the Pappajohn center can assist your business.

ViraQuest Inc.

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ViraQuest Inc.

Innovative Adenovirus Technologies and Reagents

ViraQuest, Inc. is a biotechnology company specializing in the production of adenoviral vectors and retains the exclusive commercial rights to RAPAd™ technology. Using the patent pending processes unique to RAPAd™ we can provide the quickest turn around time of any supplier in the industry. Utilizing the RAPAd™ technology combined with easy subcloning steps results in production of your customized adenovirus particles in as little as three weeks without complications of revertants.

ViraQuest, Inc. is your partner in research. If you don't succeed, we don't succeed. We are committed to providing you with the best research materials and support in the adenovirus field. Let our vectors keep your research headed in the right direction.