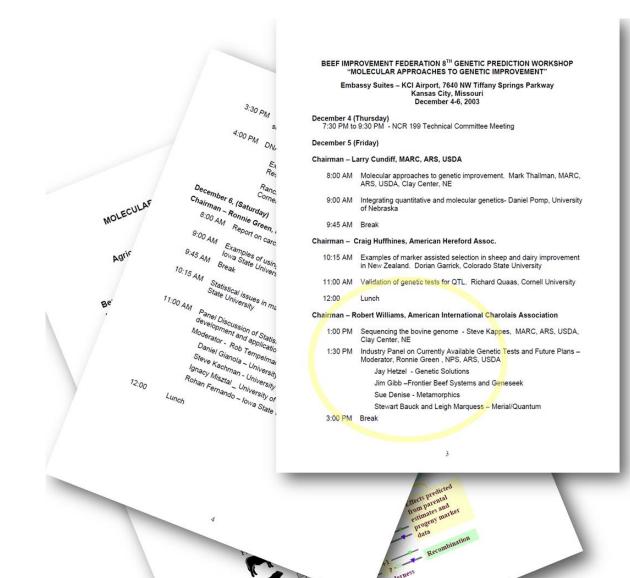
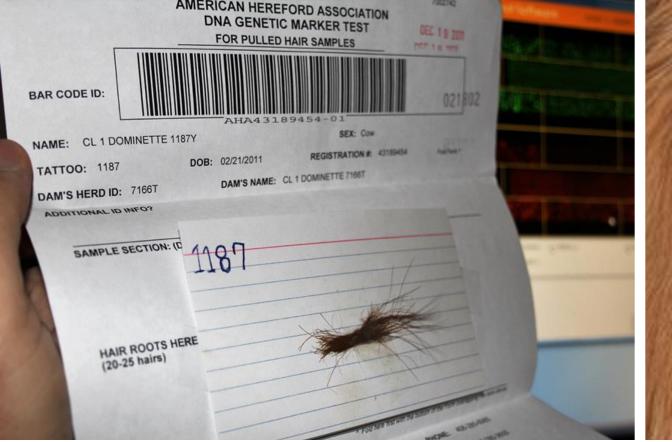


# The importance of the Beef Improvement Federation

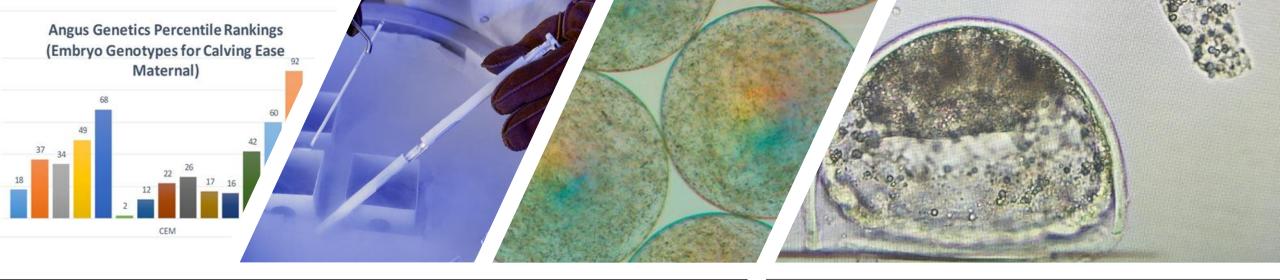








We have come a long ways



Exploring the genomic frontier

- Informing better decisions
- Saving you precious time



### Continuous Innovation



# Global Genomics Opportunity

- Growth in Australia

   new lab opens this
   week
- Growth in Brazil moving to a new lab
- Expanding services in Mexico
- Asian opportunities

# Massive Capacity Growth

Best team in the world at SNP selection and product development

• 50+ custom arrays built













Igenity® Beefmaster





The Rapid Growth of Custom Partnering







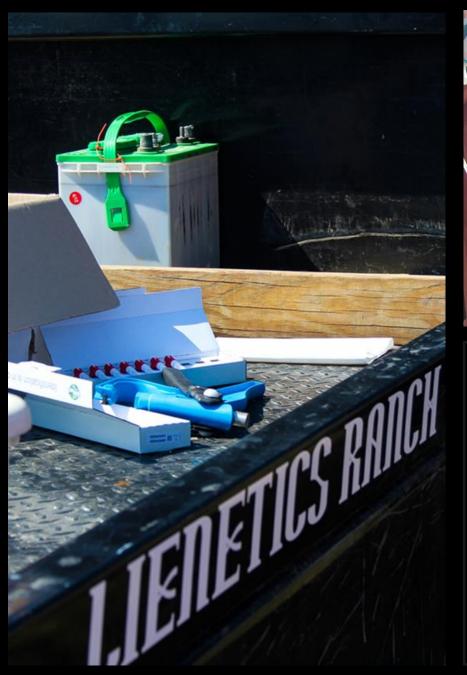
### **Local Service**

Nine beef genomics specialists across the U.S. to support you

### Global Access

Get the help you need around the world, backed by 150 scientists, technicians and business professionals







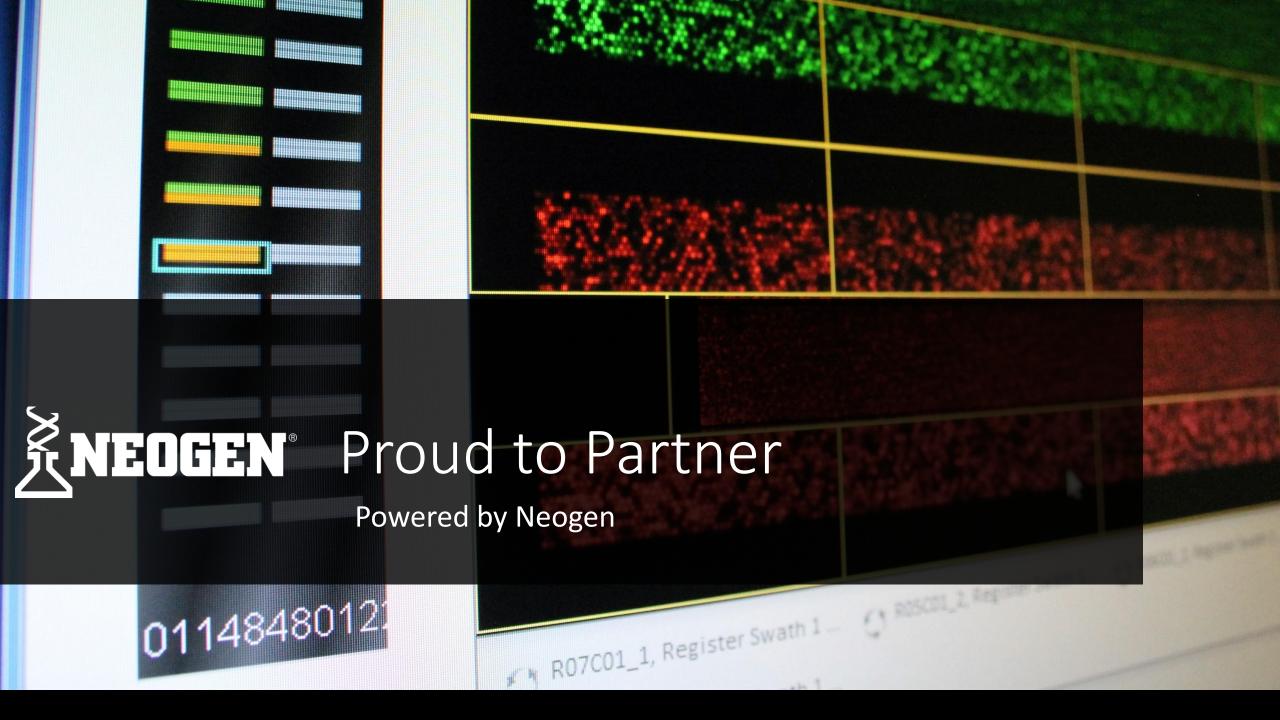
Making Genomics Easier in the Real World



### Teaching, Connecting, Inspiring

Training a new generation to continue our progress







# High Quality Data

A major focus of our people and continuous improvements in your genotyping tools

250 million genotypes/day7 billion/month





## Fair Pricing

Affordable products that add value in real-world cattle operations





## Igenity®

Thanks for the Opportunities

#### Schedule

### **Opening Welcome – Accelerating Progress in Beef Improvement**

Dr. Stewart Bauck, Vice President, Neogen

#### **Gene Editing Is on The Forefront**

Dr. Mitch Abrahamsen, Executive Vice President, Recombinetics

### **Selecting Seedstock at Minus 8 Months of Age**

Matt Barten, Founder and President, Embruon

### **Speeding Improvement of Commercial Cattle Through DNA Profiling**

Dr. JR Tait, Director of Genetics Product Development, Neogen



Executive Vice President, Chief Scientific Officer, Recombinetics

Dr. Mitch Abrahamsen CEO and Co-Founder, Embruon

### Matt Barten



Director of genetics product development, Neogen

Dr. JR Tait







### Time for a New Generation

2018 Neogen International Genomics Symposium