NATIONAL WESTERN CENTER

LOCAL IMPACT ⭐️ GLOBAL REACH
Be the global destination for agricultural heritage and innovation

A unique confluence of economic development, tourism, education, research & western art and culture
Founding Partners
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LOCAL IMPACT  GLOBAL REACH

[Map showing the Corridor of Opportunity and other locations like DIA and North Denver Cornerstone Collaborative]
• Significant public funding approved via HB1344, Measure 2C and the State RTA

• An estimated 250 acres at buildout (130 acres today)

• Honoring our past for future generations

• Approximately 2.8 million SF in new and/or renovated facilities

• Year-round destination, bringing commerce, experiential learning, research, entertainment and the arts

• Campus serves as a critical “bridge” between rural and urban food interests

• An expected $6.7 billion in new economic impact over the next 36 years.
CSU at NWC Themes

- Energy
- Environment
- Water
- Health
- Food Systems
- Denver Water’s Water Quality Lab
- Collaborative Innovation/Incubation Space
- Educational Space
- Research and teaching labs
- Workforce Development
- Outdoor Research and Learning
• K-12 Educational Facilities and Programs

• Equine Sports Medicine- Supporting Treatment for Equine Athletes at NWC

• Equine Assisted Therapy with Temple Grandin Equine Center

• Small Animal Community Outreach Clinic
CSU Center

- Classroom and Lab Space
- Performing and Visual Arts Space
- Denver Urban Extension Center
- Shared Exhibit Space
- Community Space
- K-12 Food Systems Exploration Center
- Business Incubation
- Agribusiness Collaboration
Opportunities for CAS and AES

• Unique high-profile platform for realizing our vision...

Unquestioned global preeminence in Agritech and the Agribiome focusing on the safety, security and sustainability of food and resource systems to enhance the well-being of humans, plants and animals

• Increased visibility, reach, and scale
• Improved access to specific populations/audiences — what do urban populations know?
• Innovation via new and unique partners, facilities/ equipment, colocation, public engagement
• Interdisciplinary research across CSU System and beyond
• Talent recruitment — conduit to campus
Programs in Development

Agricultural & Natural Resource Policy
Agricultural Research, Discovery & Engagement
Agricultural Business Innovation & Entrepreneurship
Agricultural Literacy & Experiential Education
Animal Sciences & Food Safety
Bioagricultural Sciences & Pest Management
Equine Sciences & Engagement
Horticulture & Landscape Architecture
Media Production

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Agricultural Research, Discovery & Engagement

• Epcot Land Pavilion model
• Internships
• Training for industry and public – food systems, STEM, grantwriting, beginning farmers/ranchers, biz support
• Networking – commodity groups, B2B, B2I
• Wholesale and retail food market

Research areas:
• Needs assessment for Denver public, private sector
• Center for State Food Policy
• Sustainable agriculture (economic/health/environmental)
• Urban agriculture as model for developing world
Agricultural Business Innovation & Entrepreneurship

- Idea with commercial potential
- Agricultural Business Incubator
  - Space
  - Networking Opportunities
  - Money
  - Collaborators
  - Expertise
  - Nascent Startup

- Agricultural Business Accelerator
  - Specialized Expertise
  - More Money
  - Space

- Successful Business Acquisition

Programs in Development

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Agricultural Literacy & Experiential Education

• Immersive public exhibits – Discovery Center model, citizen science, Little Shop of Ag, virtual reality, demonstration gardens

• Cross-disciplinary training programs including career building, teacher training

• Networking for agricultural education groups and organizations
  • Catalyst and platform for statewide outreach

• Close partnership with CSU Extension
Animal Sciences & Food Safety

- Indoor/outdoor livestock/poultry research and education facilities
- Culinary and nutrition research and teaching kitchen
- Demonstration livestock/poultry/rendering production facilities
- Education, training and engagement areas:
  - Livestock/meat production, dairy/cheese processing
  - Systems integration
  - Product development and marketing
  - Urban and rural youth education
  - Certification Training Center
  - Smart Consumption Center
Horticulture & Landscape Architecture

• Innovative green roof and controlled environment teaching, research, partnerships, and outreach (greenhouse, vertical farm)

• CSU Sensory Center for both research and public showcase of Colorado-grown and/or processed products

• Public social spaces to include interpretive and interactive elements, exhibits, and artwork (ex. green atrium, pollinator discovery place)

• Demonstration gardens and workshops with emphasis on small urban landscapes
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