

NCGA Rapid Fire Talk

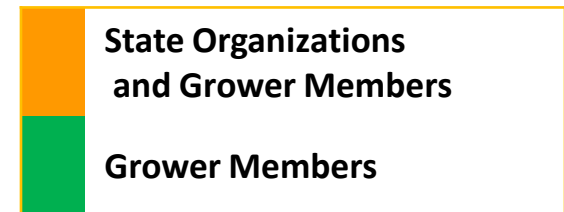
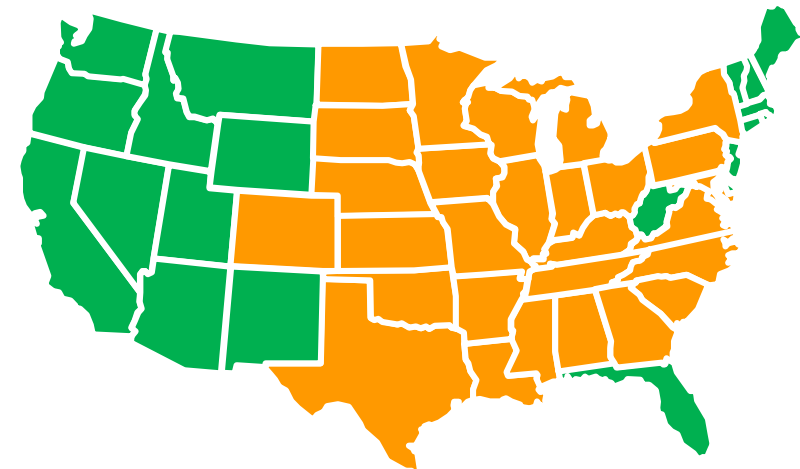
DOE Workshop
Ames, IA

Sarah McKay
NCGA Director of Market Development

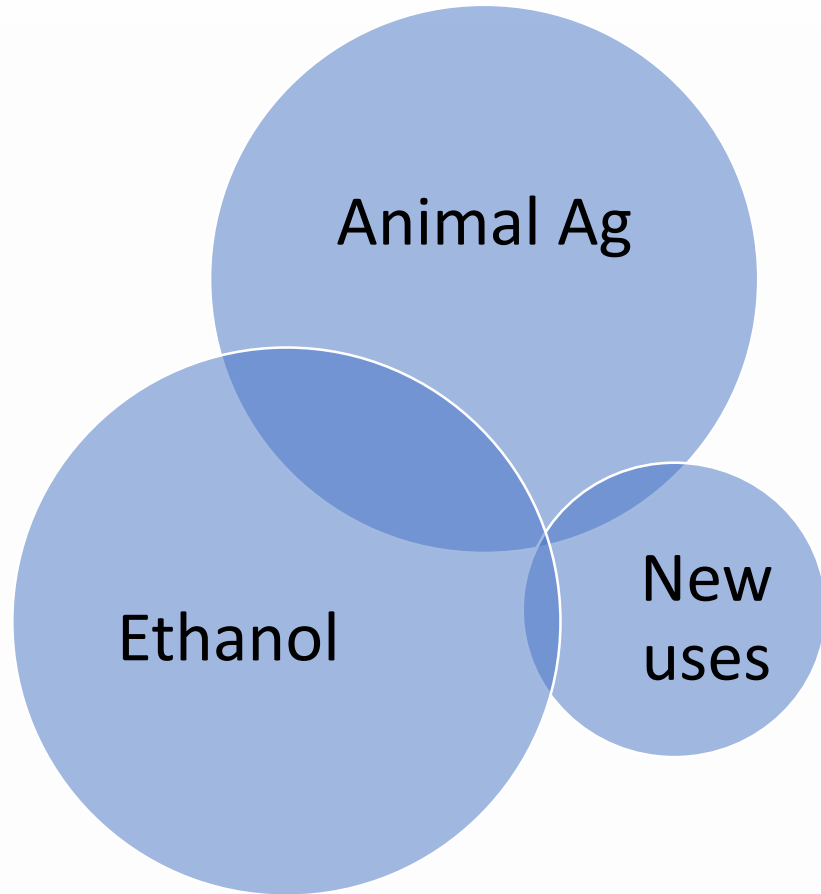
NCGA Has:
49 Affiliated State Organizations

Representing:
300,000+ Checkoff
Investors

40,000+ Members
Nationwide



Where Are We Going To Find Demand



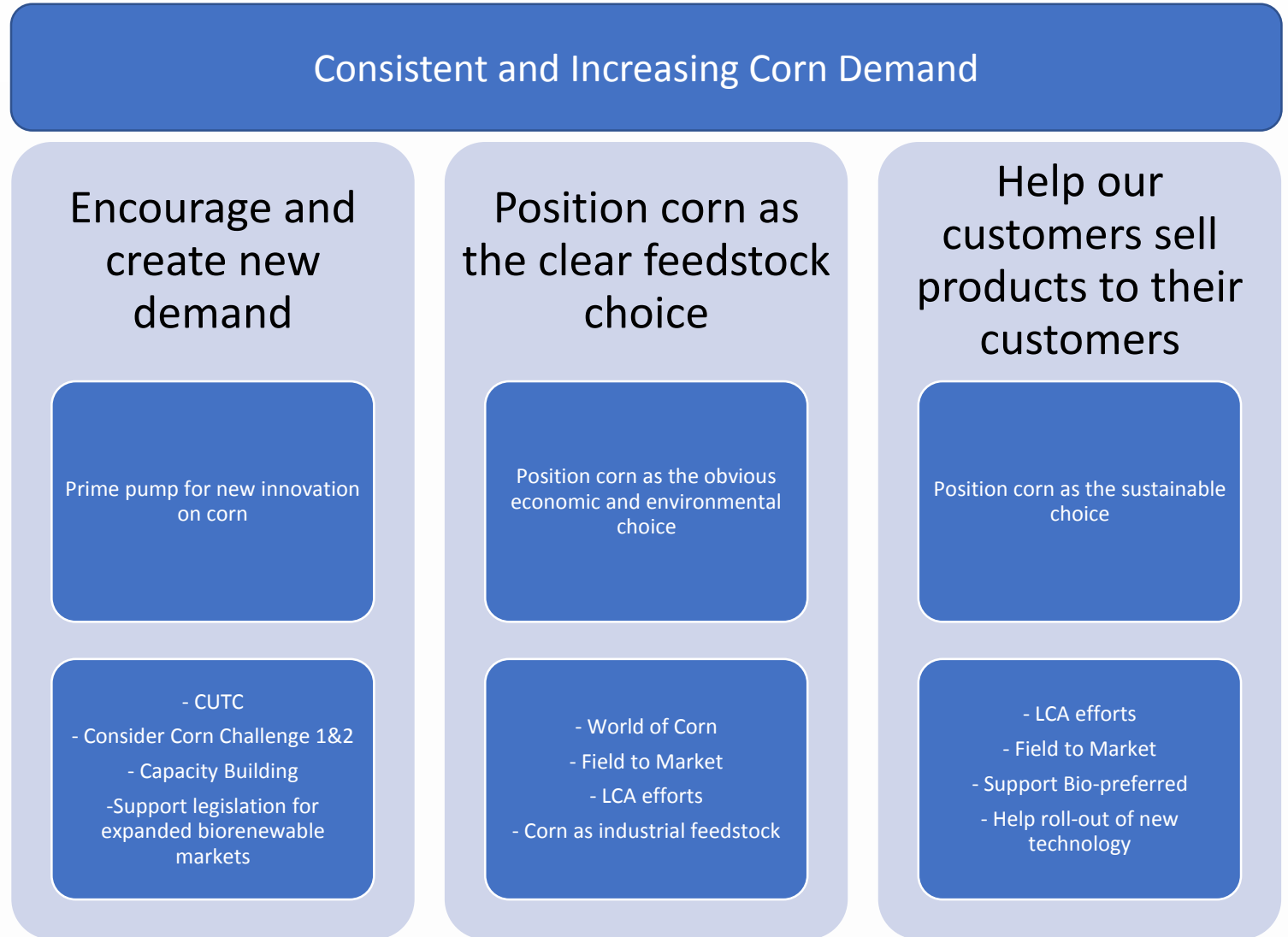
- The big three areas of demand are shown
- While Animal Ag and Ethanol are incredibly important, they are more mature* than New Uses and may not have the same domestic growth potential
- However, each is essential for the growth and viability of the other two

*We feel there is significant opportunity for corn indirectly—as single cell protein-- in fish feed

NCGA's integrated programs help drive the bio-economy

NCGA is committed to building demand at all levels in the supply chain

This is done by creating new opportunities, improving efficiency and building trust with consumers



What US DOE EERE Can Do To Help

- Continue efforts on capacity building (Biofoundries, BioChemical Conversion Platforms)
- Continue efforts on utilizing ethanol as a feedstock for value added chemicals
- Decouple research on new applications from feedstock issues
- Develop new Top Value-Added Molecules paper in conjunction with USDA



U.S. Corn represents a consistent, reliable, economically competitive, sustainably produced feedstock.