7th Seed Congress of the Americas

Promoting Seed Business in the Americas

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Buenos Aires, Argentina

New Breeding Techniques for the Next-Generation Herbicide Resistant Crops

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BIOHEURIS

SAA
Seed Association of the Americas

Our value proposition



Sustainable Weed Management Systems

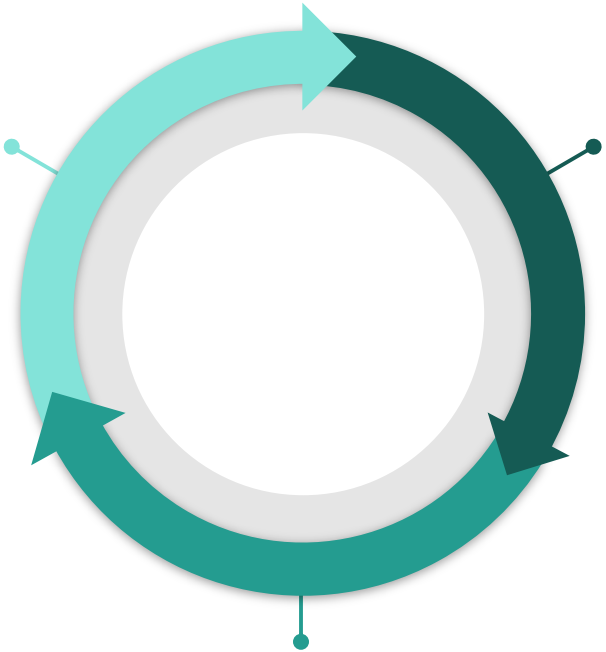
through Multiple Herbicide Resistant Traits

- that delay weed resistance
- using less herbicides with
- lower environmental impact

Technology platforms

Trait development

Herbicide mix selection
Technology validation



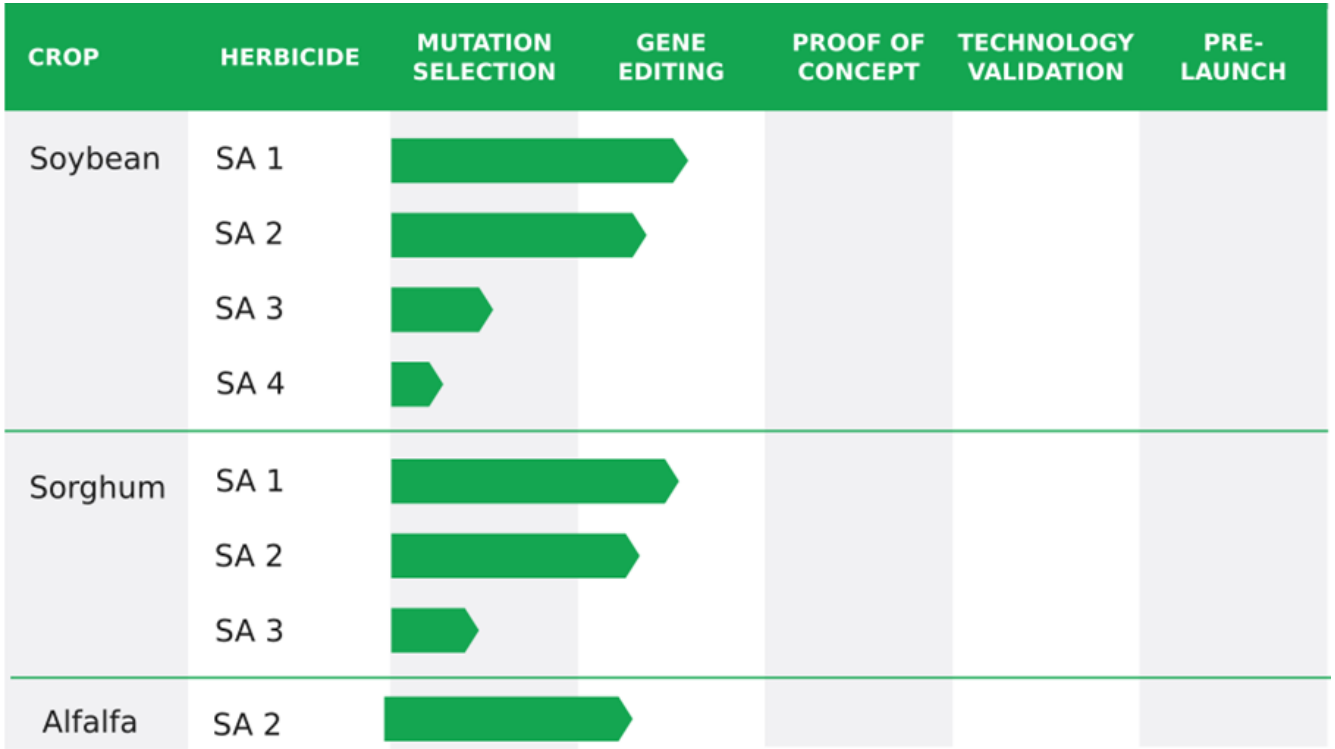
Synthetic Biology

Mutation selection
Rational design
Working with crop genes

Gene Editing

DNA Free System working on Elite lines
Multiple genes

Pipeline


CROP
HERBICIDE
MUTATION SELECTION
GENE EDITING
PROOF OF CONCEPT
TECHNOLOGY VALIDATION
PRE-LAUNCH
Soybean
SA 1
SA 2
SA 3
SA 4
Sorghum
SA 1
SA 2
SA 3
Alfalfa
SA 2

Bioheuris Team



We are hiring in STL biogenerator@helix! www.bioheuris.com/careers