

Docket #: S24-239

Novel colorful and edible sweet corn

Stanford researchers have produced 5 varieties of Gold Bantum, a one hundred year old public sweet corn variety, which have new colors and gloss, including:

- **White Queen:** White kernels on white cobs on a plant with bold green and white stripes.
- **Black Knight:** Bright yellow kernels on dark purple cob and dark purple plant.
- **Blueberry:** Bright blue kernels on a green plant.
- **Purple Dragon:** Bright white kernels on a purple cob with green, purple, white, and pink stripes on the plant.
- **Raspberry:** Shiny purple and red kernels on a red cob and green plant.

These new varieties are colorful and glossy, which are rare qualities for edible sweet corn.

Stage of Development

- Proof of Concept: Field Trials

Applications

- Agriculture
- Crop production

Advantages

- Colorful and glossy kernels on sweet corn that are edible

Innovators

- Tim Culbertson

Licensing Contact

Jon Gortat

Licensing & Strategic Alliances Director for Physical Science

[Email](#)