

# LOOKING BACK AT CALENDAR YEAR 2022



We began the new year on a high note with an announcement from Colleen Fitzgerald, NDSU Vice President for Research and Creative Activity and NDSU Research Foundation Board member and Treasurer. NDSU was designated as an R1 research institution by the Carnegie Classification of Institutions of Higher Education in December 2021.

In May 2022, NDSU welcomed David Cook as the institution's president. President Cook also serves as the NDSU Research Foundation's Board president.

The Foundation welcomed Joycelyn Lucke as the Interim Executive Director. The Foundation also welcomed new Board Members - David Bertolini, NDSU Interim Provost; Ryan Raguse, Bushel; James Brown, Agathos; and John Hanish, Maynard, Cooper & Gale.

These individuals bring a wealth of experience and knowledge to our organization, and we're looking forward to their contributions.





Hyland Guard™ - Mountain Pine,  
*Pinus uncinata* 'Guardak'

In terms of Intellectual Property, we had an exciting year. We supported NDSU faculty from a variety of scientific fields in protecting their research.

In the calendar year, the Foundation filed -

- 4 Plant variety protection applications
  - 'ND Polar' navy bean
  - 'ND Heron' hard red spring wheat
  - 'Brewski' two-rowed barley
  - 'Crema' naked oat
- 2 Trademark applications
  - Hyland Guard™ Mountain Pine
  - Northern Prize™ Littleleaf Linden
- 21 Patent applications

The Foundation's IP portfolio was bolstered with the issuance of 3 PVPs and 3 Patents:

- 'ND Stanley'
- 'ND Rolette'
- 'ND Pegasus'
  
- Biofilm Inhibitor and Method of Inhibiting Biofilm (US 11,452,292)
- Viral Vaccines and Methods of Forming the Same (US 11,286,464)
- Novel Monomers from Biomass (US 11,220,475 B2)



'ND Pegasus' - Great Northern Bean

The Foundation team is eager to embrace these exciting changes while enhancing the protection and commercialization services for NDSU.