



EXTENSION



United States Department of Agriculture
National Institute of Food and Agriculture



Opportunities to incorporate cover crops into various farming Systems

{Rain or Shine}

Tuesday September 17th 2019 NDSU Campus Fargo, ND

NDSU Research Fields 0.4 mile west on 15th Ave. N from the
15th Ave. N and 18th St. N corner, Fargo, ND

To register go to: <https://forms.gle/zy9QnmEXY6nND3cu9>

8:00-8:30 a.m. Registration
8:30 a.m. Welcome Marisol Berti
8:40 a.m. Field tour at NDSU
 Fargo campus site

- Cover crop species (21 species) with two seeding dates, available for various cropping situations [Marisol Berti]
- Cover crops and soil health [Abbey Wick]
- Sunnhemp, forage sorghum and kenaf harvest date trial [Marisol Berti]
- Fill up coffee
- Corn interseeded with cover crops [Mattie Schmitt and Joel Ransom]
- Full-season cover crops for grazing [Marisol Berti]

10:30 a.m. Travel to Northwest 22 arrive 10:45

Field tour site NDSU NW 22

-Timing of seeding a cover crop into soybean [Hans Kandel and Alan Peterson]

-Cover crops (rye, camelina, HRWW, HRSW, Radish, and Faba bean) planted after wheat [Marcus Mack and Joel Ransom]

-Cowpea; seed production in North Dakota and use as cover crop [Hans Kandel]

Travel back to campus field tour location 11:55 a.m.

12:30 p.m. Lunch will be served in a tent at the campus field tour site

1:15 p.m. -Corn and sugarbeet following fall-seeded cover crops, and nutrient cycling [Sergio Cabello and Dave Franzen]

-Interseeded cover crops into sugarbeet [Amitava Chatterjee]

-Using cover crops to manage soybean cyst nematode [Marisol Berti]

-Audience survey

-Cover crops discussion, Q &A session [Berti, Wick, Franzen, Ransom, Kandel, Amitava]

3:00 p.m. Adjourn

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