



**Agenda for Soil School**  
**Quality Inn and Conference Center**  
**838 S Highway 281**  
**Grand Island, NE 68803**  
**(308) 210-2124**

## Day 1

9:15 a.m.	Registration	
9:55-10:00 a.m.	Introduction	
10:00-10:50 a.m.	Recommendation Philosophies — <i>Dr. Bijesh Maharjan</i>	<i>NM 1</i>
10:50-11:40 a.m.	Soil/Foliar Sampling; SOM — <i>Dr. Aaron Nygren and Dr. Charles Wortmann</i>	<i>SW 1</i>
11:40-12:30 p.m.	Residue Removal and N <sub>2</sub> O Emission — <i>Dr. Marty Schmer and Dr. Virginia Jin</i>	<i>NM 1</i>
12:30-1:15 p.m.	Lunch	
1:15-2:05 p.m.	Nitrogen — <i>Dr. Laila Puntel</i>	<i>NM 1</i>
2:55-3:45 p.m.	Phosphorus — <i>Dr. Javed Iqbal</i>	<i>NM 1</i>
3:45-4:00 p.m.	Break	
4:00-4:50 p.m.	K, Ca, Mg, S, Micronutrients — <i>Dr. Charles Wortmann</i>	<i>NM 1</i>
4:50-5:10 p.m.	Discussion	<i>NM.4</i>

## Day 2

8:00 a.m.	Registration	
8:30-9:20 a.m.	Soil Formation and Spatial Variability — <i>Dr. Laila Puntel</i>	<i>SW 1</i>
9:20-10:10 a.m.	Manure Nutrient Management — <i>Dr. Javed Iqbal</i>	<i>NM 1</i>
10:10-10:25 a.m.	Break	
10:25-11:15 a.m.	Soil pH and Other Soil Chemistry — <i>Dr. Bijesh Maharjan</i>	<i>SW 1</i>
11:15-12:05 p.m.	Soil Physical Properties and Water — <i>Dr. Humberto Blanco</i>	<i>SW 1</i>
12:05-12:50 p.m.	Lunch	
12:50-1:40 p.m.	Soil Microbiology — <i>Dr. Rhae Drijber</i>	<i>SW 1</i>
1:40-2:40 p.m.	Case Study: Use of Spatial Information — <i>Dr. Laila Puntel</i>	<i>NM 1,2</i>
2:40-3:00 p.m.	Discussion	<i>NM.4</i>