2018 summer full time job opportunity

Syngenta/Agripro HRSW hybrid wheat breeding program Glyndon, MN

1. **Mentor's Name, Title, Affiliation with Syngenta, and Contact Information:**
   
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2. **Duration of the internship, time commitment expectations and compensation details:**
   
   Summer 2018, from mid-June to mid-August, 10 weeks, preferably full time (40 hr/week). Time will be flexible but need to be arranged with mentor. Some overtime may be required at times.

3. **Location of the internship:** Primarily Fargo-Moorhead area, occasional traveling in ND and MN

4. **A desired start date:** June 11th, 2016

5. **Specific majors that may fit in this job:**
   
   Crop science, Molecular plant science, Plant pathology, Biology

6. **Position Description:**
   
   The summer worker will be responsible for phenotyping in the field for Hard Red Spring Wheat (HRSW) Hybrid breeding program at Syngenta based in Glyndon, MN. The summer worker will work closely with breeders and the team to help more robust phenotyping and general field operation. The person will get hands-on experience of Commercial crop breeding from breeders at Syngenta-Agripro, of top ranking Hard Red Spring Wheat varieties in the Northern Plains.

7. **Duties/Responsibilities:**
   
   - Field noting for various traits of interest related to maturity, height, disease resistance and hybrid production
   - Support field operation related to field maintenance, tagging, harvesting
   - Support field selection in early generations
   - Data input and organization in the database