

INSTRUCTIONS FOR: WSU INSTITUTIONAL BIOSAFETY COMMITTEE DEREGULATED FIELD PLANTINGS REGISTRATION FORM (DFPRF)

- 1. What is a DFPRF?** The Deregulated Field Planting Registration Form (DFPRF) is a document describing the proposed planting in the field of genetically engineered crop(s) deemed deregulated by USDA-APHIS. At WSU this activity is overseen by the Institutional Biosafety Committee (IBC) per [OGRD memo #13](#). While the health and safety of deregulated biotech products are not considered to be an issue because their food, feed, and environmental safety must be demonstrated before they enter the agricultural production system and supply chain, there remain a number of good stewardship and good neighbor issues surrounding these activities. The purpose of the IBC oversight is to ensure that WSU's good stewardship and good neighbor standards are maintained. Oversight at WSU is important for the following reasons:
 - WSU has a nationally certified organic farming program with organic and non-genetically enhanced specifications for Identity Preservation (IP). The following is a quote from the Monsanto Technology Use Guide p.7 the, "IP grower has a responsibility to implement any necessary processes. These processes may include sourcing seed appropriate for IP specifications, field management practices such as adequate isolation distances, buffers between crops, border rows, planned differences in maturity between adjacent fields that might cross-pollinate, and harvest and handling practices designed to prevent mixing and to maintain product quality."
 - Organic farming is an important industry in the Palouse region.
 - The required practices for deregulated transgenic field plantings are complex and diverse. Some like Bt corn, while deregulated by USDA, still have regulatory oversight by EPA. Others stipulate refuges (buffer requirements). Still others have strict guidelines for weed control and monitoring. While deregulated transgenic seeds may be commercially available in the US their export to other countries, in some instances, is regulated by International Trade Law.

The IBC oversight of these activities is meant to respond to questions and concerns by public stakeholders as well as to ensure compliance with the appropriate guidelines. It protects the public, institution and researcher. The information gathered from the DFPRF form is used to maintain a database of transgenic activities that allows WSU to operate in full compliance under our Land Grant Charter that stipulates public disclosure of WSU activities.

- 2. Who should complete this form?** This form must be completed by WSU-affiliated personnel who plan to plant deregulated transgenic plant material. **The form must be typed.**
- 3. Who can assist in preparing a DFPRF?** Contact the WSU Biosafety Officer ([BSO](#)), [Mike Kluzik](#) (mkluzik@wsu.edu or 335-9553) or ORA Director, Dave Clark ([drclark@wsu.edu](#) or 335-1585) for assistance.
- 4. How long is the DFPRF valid?** It is valid for the period of time indicated on page 3, Section 2C, question 2.
- 5. Where the completed DFPRF should be sent?** After completion, print out the form, sign it, and send it to the Agricultural Research Center (ARC) fax: 509-335-6751 or mail to campus zip 6240. If you send the DFPRF electronically, the signed front page must be faxed or sent in the campus mail. The ARC reviews the DFPRF and then forwards it to the IBC. For questions, please contact ARC phone: 509-335-4563.
- 6. What is the deadline for submittal?** Please click [here](#) for access to this information.
- 7. How far in advance do I need to plan to receive approval prior to planting season?** Provided the information is received by the deadline, the IBC meets every month one week following that month's deadline. Generally, approval can be obtained within the same month as long as all the information is provided.

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Section 1: Basic Information (This section must be completed)

Application status:

Initial Submittal

Amendment

OGRD # (if avail.) _____

DFPRF#: _____

IBC use only DFPRF# _____	Expiration date: _____
Review date: _____	Action: _____
Approval Date _____	Action: _____

Principle Investigator: _____ Title & WSU ID#: _____

Department: _____ Building: _____ Room: _____

Phone: _____ Fax: _____ E-mail address: _____

Planting Contact: _____ Title & WSU ID#: _____

WSU ID # _____

Department: _____ Building: _____ Room: _____

Phone: _____ Fax: _____ E-mail address: _____

Principal Investigator's Certification:

By signing below, I certify that I have read the following statements and agree that I and all listed participants will abide by these statements:

- Ensure that listed personnel have received or will receive appropriate training in safe practices and procedures for this project *before any work begins* and at least annually thereafter.
 - 1) Follow health surveillance practices as appropriate and inform those working on the project about emergency assistance information for their location(s);
- Inform EH&S (335- 3041) and the BSO of any biological agent related accident (e.g. Accidental pollen or seed release) or illness as soon as possible after its occurrence. Complete and submit a university incident report form [SPPM S25.20 [PDF link](#)] for filling out this form.
- USDA-ARS employees, contact Occupational Safety and Health Specialist (335-7766).
- Submit in writing a request for approval from the IBC of any amendment to the study, facilities or procedures; and
- Adhere to all applicable federal, state, local including and WSU SPPM regulations and guidelines.
- Adhere to the manufacturer's instruction (Technology Use Guide and other label/ written instructions)

Signatures:

Principle Investigator: _____ Date: _____

Co-PI: (if applicable) _____ Date: _____

Department Chair/District Director: _____ Date: _____

Research & Extension Center Director (if applicable): _____ Date: _____

ARC Director (if CAHNRS/ARC/ARS): _____ Date: _____

WSU Extension District Director (if County Extension): _____ Date: _____

IBC Coordinator/BSO Signature: _____

***Deregulated transgenic field planting by CAHNRS and WSU Extension personnel must be routed through ARC prior to submittal to the IBC**

Section 2: FIELD RELEASE FOR ALL DEREGULATED ITEMS

A. Please Attach:

- Verification of deregulated status
- Copy of technological use guide and label
- Other pertinent information (describe)
- _____

- Are there neighboring organic farms or plots designated for IP production YES NO
- Are there concerns for out crossing or admixture YES NO
- **If Yes**, include crops in bordering fields in the map of field plots
 - Indicate buffers on map
 - If the status of neighboring fields is undetermined, indicate "Undetermined" for those fields

B. Facilities Description

- Attach Map of field plots with GPS coordinates
- Indicate the location of transgenic plants on map.
- Have owners and/or operators of bordering farm areas been made aware of the proposed transgenic field planting? YES NO

C. Considerations

Crop General Planting Location	Crop Storage Site	Source of Seed/Plantings	Crop info: common name, scientific name and cultivar name	Acreage (Total)

D. Other Pertinent Information

- Purpose of Planting
 - Demonstration
 - Research
 - Other _____
- Objectives of Planting
 - _____
 - _____
 - _____
- Planting Date(Aprox) _____
- Last Harvest Date(Aprox) _____
- Equipments used for planting and harvest

- How will the equipment be cleaned?

- Describe the transgenic trait

- Source of funds for the intended planting

- What will be done with the crop at the end of the growing season?

- What will be done to the field and stubble after harvest?

- Indicate the proximity of the field planting to organic plots/production, plant breeding activities, or other experiments where gene flow or cross pollination could occur?
 - Less than 100 feet Less Than 100 Yards
 - Less than 1 Mile Greater than 1 Mile
 - Unknown
 - Not Applicable – other crops will not be affected by this planting