

CONFIRMATION OF PARTICIPATION JECAM SAR Inter-Comparison Experiment

(Complete and email to Laura.Dingle-Robertson@AGR.GC.CA & Mehdi.Hosseini@AGR.GC.CA)

JECAM PARTNER:

MAIN CONTACT:

EMAIL:

We would like to participate (select all that apply):

Component 1: Crop Type Identification & Mapping

- Activity 1a
- Activity 1b
 - Providing data only
- Activity 2
- Activity 3
- Activity 4

Component 2: LAI & Biomass

- Activity 1
- Activity 2
- Activity 3

Other details on participation:

AAFC will obtain and download the publically available data including Landsat 8, Sentinel-1 and RADARSAT-2 for those interested sites. Please indicate below any other Earth Observation data you have and wish to share.

Earth Observation Data Information						
Name of Satellite/Airborne Data	YEAR(S)	Frequency	Polarization	Pre-processing level	Number of scenes	Date of scenes
		<input type="checkbox"/> X <input type="checkbox"/> C <input type="checkbox"/> L <input type="checkbox"/> Not Applicable <input type="checkbox"/> Other:	<input type="checkbox"/> HH <input type="checkbox"/> HV <input type="checkbox"/> VV <input type="checkbox"/> VH <input type="checkbox"/> Not Applicable	<input type="checkbox"/> Not Applicable		
		<input type="checkbox"/> X <input type="checkbox"/> C <input type="checkbox"/> L <input type="checkbox"/> Not Applicable <input type="checkbox"/> Other:	<input type="checkbox"/> HH <input type="checkbox"/> HV <input type="checkbox"/> VV <input type="checkbox"/> VH <input type="checkbox"/> Not Applicable	<input type="checkbox"/> Not Applicable		

		<input type="checkbox"/> X <input type="checkbox"/> C <input type="checkbox"/> L <input type="checkbox"/> Not Applicable <input type="checkbox"/> Other:	<input type="checkbox"/> HH <input type="checkbox"/> HV <input type="checkbox"/> VV <input type="checkbox"/> VH <input type="checkbox"/> Not Applicable	<input type="checkbox"/> Not Applicable		
		<input type="checkbox"/> X <input type="checkbox"/> C <input type="checkbox"/> L <input type="checkbox"/> Not Applicable <input type="checkbox"/> Other:	<input type="checkbox"/> HH <input type="checkbox"/> HV <input type="checkbox"/> VV <input type="checkbox"/> VH <input type="checkbox"/> Not Applicable	<input type="checkbox"/> Not Applicable		

In Situ Data Information – COMPONENT 1: Crop Inventory and Mapping					
Field Survey OR Image Derived Data	Year(s) Collected	Crop class (Choose all that apply)	Total number of fields sampled	Average size of fields	Details of collection
		<input type="checkbox"/> Maize <input type="checkbox"/> Rice <input type="checkbox"/> Sorghum <input type="checkbox"/> Soya beans <input type="checkbox"/> Wheat <input type="checkbox"/> Other(s): Click here.			
OTHER DETAILS:					

In Situ Data Information – COMPONENT 2: LAI and Biomass						
In Situ Data Measured: (Choose all that apply)	Year(s) (List all)	Crop type(s) (Choose all that apply)	Number of fields/ Number of sites per field	Phenology stage (Choose all that apply)	Types (Choose all that apply)	
AI <input type="checkbox"/> Biomass <input type="checkbox"/> Vegetation Water Content <input type="checkbox"/> Soil Moisture <input type="checkbox"/> Soil Roughness <input type="checkbox"/> Soil Texture <input type="checkbox"/> Rainfall <input type="checkbox"/> Other: <input type="checkbox"/>		<input type="checkbox"/> Maize <input type="checkbox"/> Rice <input type="checkbox"/> Sorghum <input type="checkbox"/> Soya beans <input type="checkbox"/> Wheat <input type="checkbox"/> Other(s):	Number of fields: Number of sites per field:	<input type="checkbox"/> Early season <input type="checkbox"/> Mid-season <input type="checkbox"/> End of season <input type="checkbox"/> Other:	<input type="checkbox"/> True LAI <input type="checkbox"/> Effective LAI <input type="checkbox"/> Total above ground biomass <input type="checkbox"/> Biomass partitioned by plant organ (e.g. leaves, stand, fruit) <input type="checkbox"/> Other :	
OTHER DETAILS:						

THANK YOU!