

## Joint Research Centre (JRC)



### MARS-AGRI4CAST Priorities and Future Actions

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### **Finish simulations for all crops**

Current ones are still preliminary results

### **Finish Web portal**

Viewer, project information, etc...

### **Workshop in August in Campinas, Brasil within AgMIP**



### **The project BASAL - DG AIDCO in CUBA**

A more context specific version of the platform will be implemented  
(higher spatial resolution, other crops, potentially better calibration)

### **CIAT will test and work with the LA BioMA platform**

... they are linked to the World Bank project which just ended

### **Exploring further interaction with other JRC EUROCLIMA biophysical components from the scientific point**

- Use crop modelling to assess impact of droughts
- Use soil atlas as input for crop modelling

### **Improve calibration and simulations**

(and ideally validations, but this is probably unrealistic)

### **Further develop the portal**

Would funds be available for a Spanish or Portuguese version?

Is this felt as needed?

**Although we make data and tools available, our customers/partners (INTA, Embrapa) have little room to act without any support.**

**Low budget projects will requested for providing data needed to the EUROCLIMA BioMA-LA platform via extraction of INTA and Embrapa database**

**This will be discussed in the coming workshop in Campinas**

**Muchas gracias por su atención...**

**JRC MARS-AGRI4CAST**

<http://mars.jrc.ec.europa.eu/mars/About-us/AGRI4CAST>

