



**Seventh framework programme  
Food, Agriculture and Fisheries, and Biotechnology**

Specific International Co-operation Actions  
Small or medium scale focused research project



# Sweet Sorghum an alternative energy Crop

**Grant Agreement n° 227422**

**Deliverable 1.12:**

*BC4 lines converted into A-lines*



Composition of the consortium

**CIRAD**  
ICRISAT  
EMBRAPA  
KWS  
IFEU  
UniBO  
UCSC  
ARC-GCI  
UANL  
WIP

At the end of the summer 2013, 16 A/B pairs of *bmr* lines at BC1 to BC3 levels derived from five crosses are available.

These females are early or intermediate in cycle duration and have a plant height between 80 and 180 cm. They have intermediate to high early growth vigor and good lodging tolerance.

These new *bmr* females will be usable for making biomass or silage hybrids with low lignin content adapted to temperate environments.

Seed increase will be performed during summer 2014.