

## KK.01.1.1.04.0091

# DESIGN OF ADVANCED BIOCOMPOSITES FROM SUSTAINABLE ENERGY SOURCES

## BIOMASS

### WEEDS



*Arundo  
donax*



*Spartium  
junceum*



*Sida  
hermaphrodita*



*Miscanthus  
x giganteus*



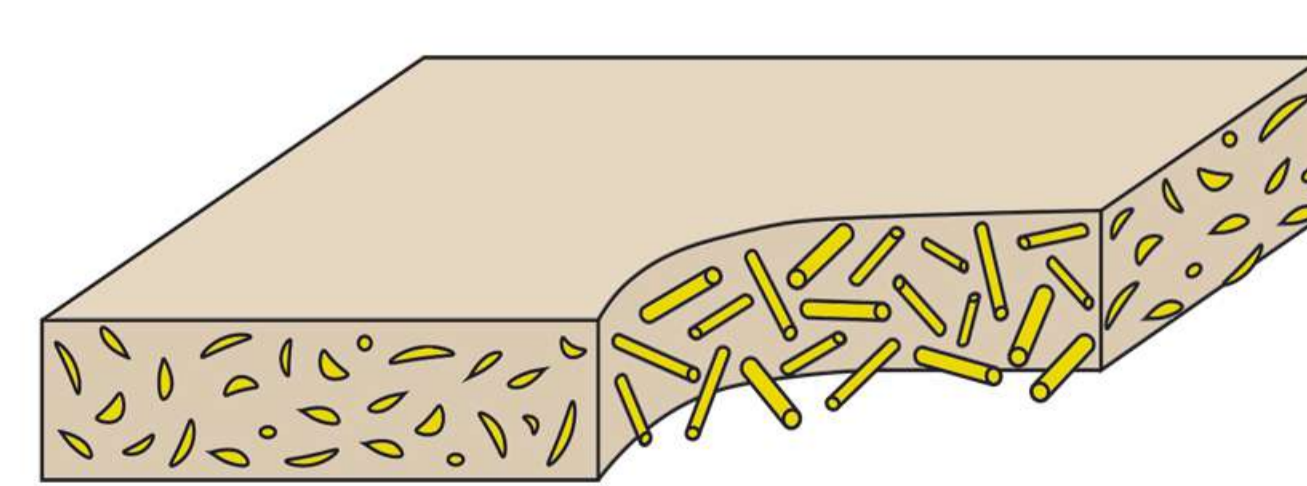
### BIOFUELS



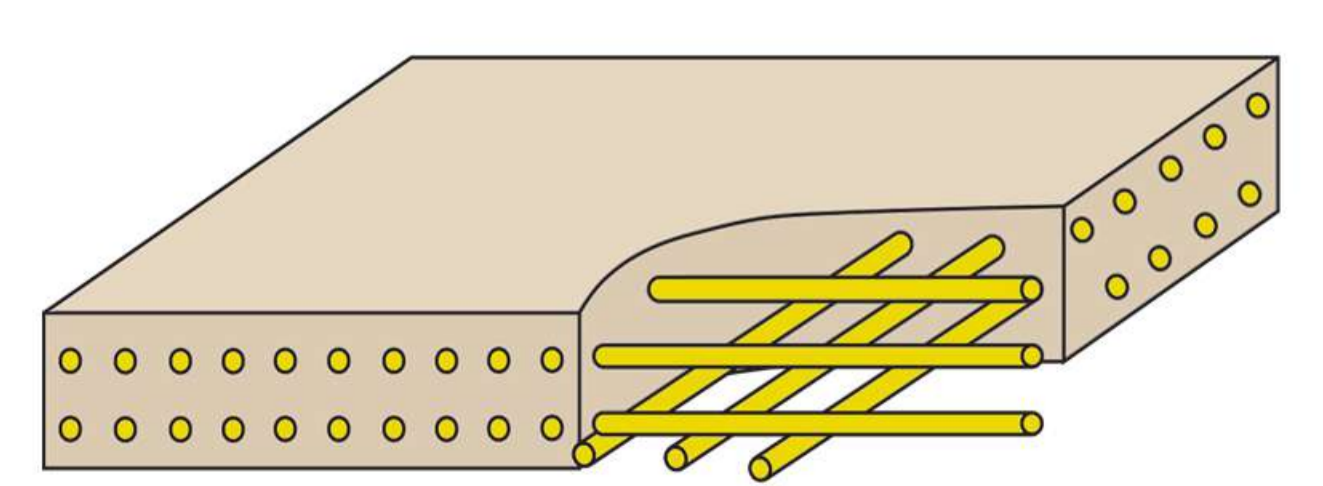
**BIOGAS**



**PELLETS**



**SHORT FIBERS**



**LONG FIBERS**

### BIOCOMPOSITES