

# ORCHIDEE : TECHNICAL MEETING 04/11/2010

Working on parameters externalisation

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# What I have done (1)

- Externalize all the pft parameters of stomate\_constants.f90, constantes\_co2.f90 and a part of constantes\_veg.f90 (~ 90 parameters)
- A first try of classification of the pfts-parameters
- Look for some constants to externalize (for example some coefficients of equations, physical parameters...)

# What I have done (2)

- Made the complete list of the variables to externalize (scalars, soil,etc..) and tried to classify them
- Runs with job\_SECHSTOM : Tried with 13 PFTs with modifications of parameters, tried with 5, 14, 22 and 30 ( with the option IMPOSE\_VEG activated in the three last cases)

# What I have to do

- To externalise the global parameters when the definitive list will be done
- Submit a test version for december
- Working on spatialisation and prescription of the veget map