

## **1) Part I - TERRA**

**13h30 - 15h30**

- Juergen Helmert - 15'  
Towards a unified land-surface scheme: results from global and limited are experiments
- Jan-Peter Schulz, Helmut Frank, Hermann Asensio - 10'  
An error in the external parameters computed from the GlobCover2009 land use dataset
- Gerd Vogel - 15'  
Stand-alone simulations with the TERRA module for high vegetation with included interception
- Alla Yurova - 15'  
Ongoing work on PT mire parameterization
- Jana Schröder - 15'  
Incorporation of vertically heterogeneous soils in TERRA
- Ekaterina Machulskaya - 10'  
Correction of the surface outgoing long-wave radiation between the calls of the radiation routine and its influence on the surface temperature
- Ekaterina Machulskaya - 10'  
Status of the tiles/mosaic approach
- Katherina Kasakova -15'
  - The snow water equivalent technology for different climatic condition
  - State of Valday for the data pool action.
- JM Bettems -10'  
Status WG3b

## **COFFEE BREAK**

**15h30 – 16h00**

## **2) Part II - Community Land Model**

**16h00 - 17h00**

- Eric Maisonnave - 15'  
OASIS coupling between COSMO-CLM and CLM (Community Land Model)
- Prabhakar Shrestha et al - 15'  
Simulating soil-vegetation-atmosphere interactions with the ParFlow-CLM-COSMO modeling platform
- Matthias Demuzere - 15'  
Urban modeling with CLM4

## **3) Part III - Discussion**

**17h00 - 18h00**

- All

**The collaboration between COSMO and the CLM-Community  
+ common strategy to keep track of the ongoing and new developments**

- + how can the official COSMO code benefit from the CLM-Community effort?
- + learning from intercomparison between TERRA and CLandM

(1) common documentation on the COSMO web (SOILVEG + WG3b)

(2) before defining a new unified release :

test that COSMO CLM2 is still running correctly (2-3 months lead time to test a new release)

(3)