

### Atmosphere/ocean

U : 10 m zonal wind speed  
V : 10 m meridional wind speed

$T_{air}$  : 2 m air temperature  
RH : 2 m relative humidity  
LW : Downward long-wave radiation  
SW : Downward short-wave radiation  
SLP : Sea level pressure  
P : Precipitation rate  
E : Evaporation rate

### Atmosphere/wave

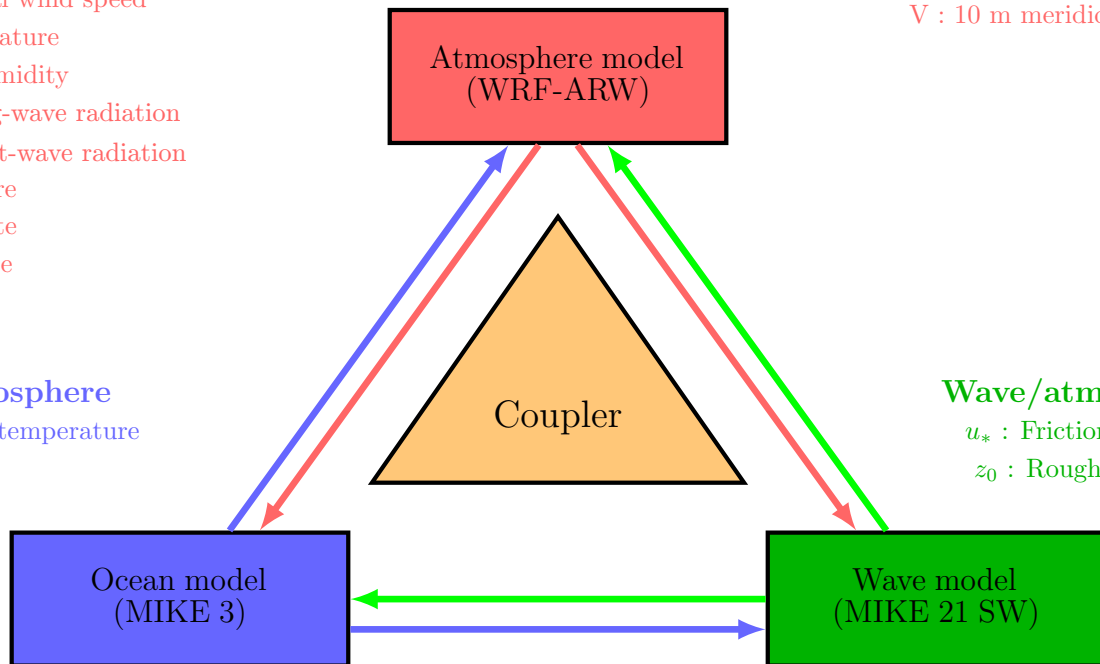
U : 10 m zonal wind speed  
V : 10 m meridional wind speed

### Ocean/atmosphere

SST : Sea surface temperature

### Wave/atmosphere

$u_*$  : Friction velocity  
 $z_0$  : Roughness length



### Ocean/wave

u : Zonal current velocity  
v : Meridional current velocity  
 $\eta$  : Water level

### Wave/ocean

$S_{xx,yy,xy}$  : Wave radiation stress