Dutch Participation in EU Proposal

All Dutch high energy physics in NIKHEF collaboration
NIKHEF Collaboration:

- University of Amsterdam (UvA)
- Free University Amsterdam (VUA)
- University of Utrecht (UU)
- University of Nijmegen (KUN)
- Foundation for Fundamental Research on Matter (FOM)

NIKHEF participation in LHC is: ALICE, ATLAS, LHCb

Dutch Partners Participating in EU Grid proposal:

- NIKHEF
- Academic Computer Services Amsterdam (SARA)
- Dutch Meteorological Institute (KNMI)

Dutch Participation in EU Proposal

(Units in man-months)

Workpackage		NIKHEF	SARA	KNMI
WP4	Fab. Man.	24		
WP6	Testbed		6	
WP7	Netw. man.		18	
WP8	HEP App.	12		
WP9	Earh Obs.			24
Total		36	24	24

Table 1: Funded effort by the EU

Workpackage		NIKHEF	SARA	KNMI
WP2	Data Man.		36	
WP4	Fab. Man.	72		
WP5	Mass Stor.		36	
WP8	HEP App.	54		
WP9	Earh Obs.			24
Total		126	72	24

Table 2: Unfunded effort proposed

DutchGrid

Discussions on national *DutchGrid* are starting up.
Involved parties:

- KNMI: Workstations + database
- SARA: PC clusters + mass storage
- NIKHEF/Amsterdam: PC farm
- NIKHEF/Nijmegen: PC farm