Function illustrated:

1. Load the library
2. Construct a data.frame from a netCDF file

R code and result:

```
Project <- "DEEPWAVE"
Flight <- 16
fileName = sprintf("%s%s/%srf%02d.nc",
    DataDirectory(), Project, Project,
    Flight)
varNeeded <- c("ATHR1", "ATHR2", "ATRL")
Data <- getNetCDF(fileName, varNeeded)
names(Data)
## [1] "Time"  "ATHR1" "ATHR2" "ATRL"
## try also str(Data) to see that the
## original attributes of the variables
## are preserved.
```