Plotting unstructured grids with NCL

With unstructured grids, lon and lat are not dimensions, but are 1-d variables specifying the lon, lat of each "column" of the unstructured grid.

Add to your existing ncl scripts, code such as:

```ncl
lat1d = f[0]->lat
lon1d = f[0]->lon
res@sfXArray = lon1d
res@sfYArray = lat1d
```

Plotting unstructured grids with MATLAB

This matlab routine shows how to plot results on an unstructured grid.

```
ne0CONUSne30x8...t_simplified.m
```

Regrid output to regular grid

Another option for looking at the unstructured grid is to interpolate to a uniform grid (something finer than the finest resolution of your variable grid is recommended), and then use your standard plotting routines.