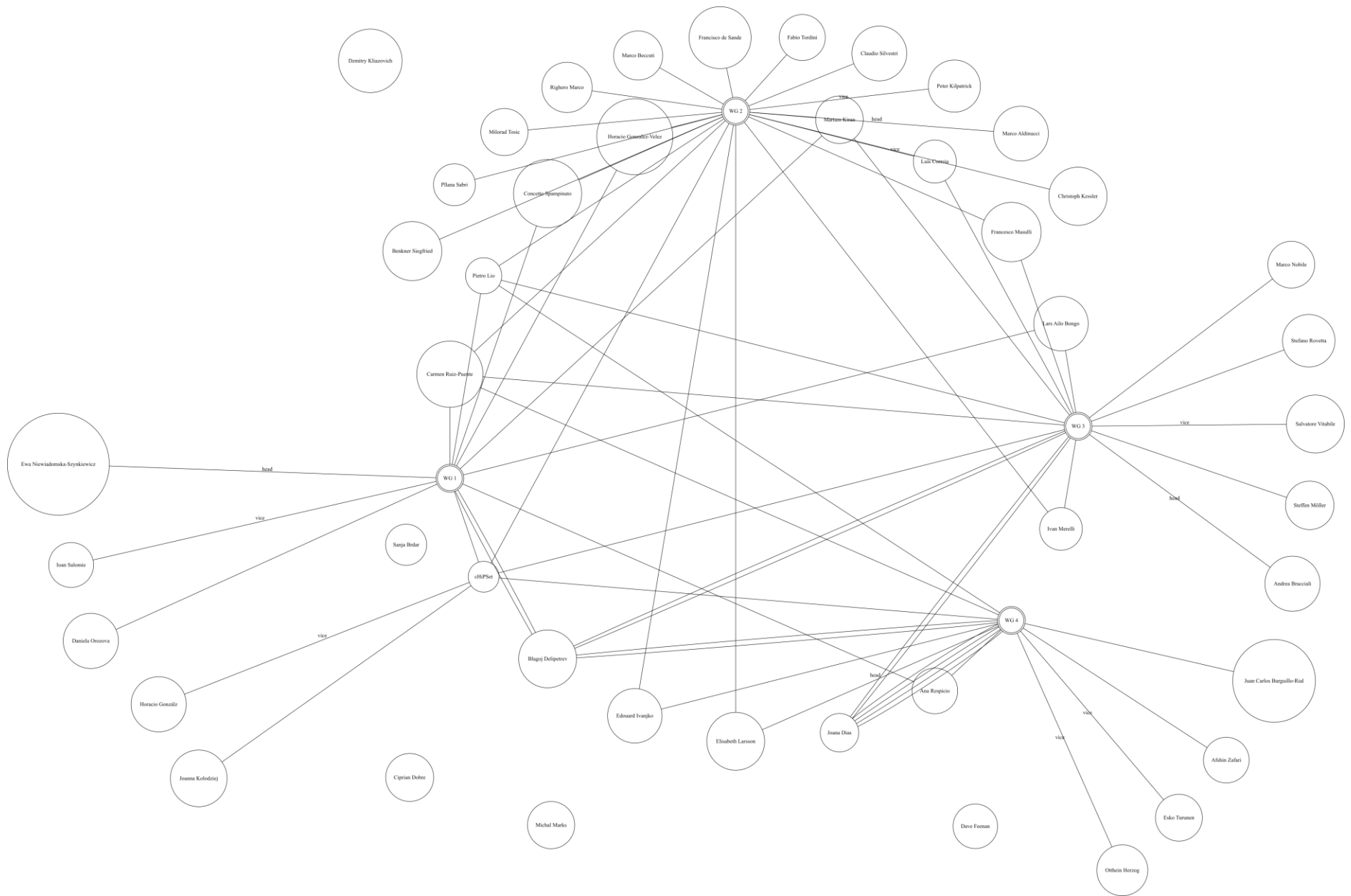




## WG connection graph – initial work results

The idea of this work is to define the WG connection graphs for illustration of cHiPSet consortium as a whole based on the WG members expertise and relations.. We collected information from our participants and formally represented their WG association, geographic coordinates and scientific interests in a YAML file. From there, organigrams as the one shown in Figure 1 below may be derived but more important may be the development over time when we can see projects or papers mapped geographically as links between participants. We can also see how self-proclaimed skills move along these lines over time and strengthen Europe as a whole.

In GP1 and GP2 we worked on the general concept and collect some sample data just for validation of our model. We will promote the work on that and collect the data from all our members in GP3.



**Figure 1 cHiPSet WG connection graph – test version**