Abstract for an Invited Paper
for the DNP07 Meeting of
The American Physical Society

Generalized Parton Distribution studies at Jefferson Lab
FRANCK SABATIE, CEA Saclay

After about 10 years of strong interest for Generalized Parton Distributions (GPD) come the first significant results from several dedicated experiments from Jefferson Lab. Most of them used the golden Deeply Virtual Compton Scattering (DVCS) process in order to access the GPDs but new and interesting results are also available in the deep electroproduction of mesons. I will give an overview of these measurements, with particular focus on the new results from Hall A and B, and try to paint an overall picture of how well we understand all these new data in the GPD framework. The summary will include an outlook on the next generation of experiments which are already planned at Jefferson Lab with 6 GeV beam, but also after the 12 GeV upgrade.