NASA-Goddard (GSFC)-Univ Maryland
Pandora for for KORUS-AQ

Dr. Jay Herman– UMBC Senior Research Faculty
Dr. Nader Abuhassan-UMBC, Dr Elena Spinei (UMCP)
Dr. Alexander Cede (GESTAR)

- Six Pandoras installed in Korea (one destroyed by lightning BYI)
- Locations Seoul, HUFS, AMI, GIST, Busan
- Plan to update Pandoras with improved optics next Spring
- Pandoras will obtain total column of NO2 and O3 at a minimum
- Pandoras can be set to obtain altitude profiles once per hour
- Examples of Pre-KORUS-AQ NO2 data

Gwangju (GIST)

Seoul (Yonsei U)