

WP6: R&D

- **Radioactivity**

- Collecting information about LNF facility;
- Delivered to Matthias: Nylon-6 and a field cage kapton+copper and PET field cage with “printed” copper strips (no glue);
- Buy a small GEM sample to be measured (Luigi);
- 2 samples of gas sieves to be measured, prepared. To be sent to Matthias;
- prepare a sample of GEM screws be measured (Luigi);

- **GEM**

- HV tests in Nitrogen (Luigi and Davide);
- Prepare a summary about random segmentation (Luigi)

- **Field Cage**

- Eterea seems a good solution:
- Still analysing data on the uniformity of GIN response;
- final designs to hold it, in preparation (Sandro);