# Report from PubComm

### Important Links

- https://github.com/CYGNUS-RD/WIKI-documentation/wiki
  Wiki Home Page on GitHub
- https://airtable.com/shrzOTHNqWQ6tARSi/tbl3ESqx7hsxsv9EQ/viwxnTfCi1tZR5xRa?blocks=hide
  AirTable for Papers on GitHub
- https://airtable.com/shr2gZmIDJ41C7tCR
  AirTable for Talks on GitHub
- Abstacts for Tipp21 Patras EPS IEEE
- Abstract for SIF (dead line extended to May 20th) PSD12 Position Sensitive Detector 12th (dead line May 31st)
- Papers in progress

## **Submitted Abstracts**

#### **TIPP21 Conference**

Electroluminescence effects in CYGNO (by Fernando Amaro)

The Cygno Experiment (Poster by Samuele Torelli)

#### Patras workshop on Dark Matter

CYGNO – A 3D Optical Readout TPC for Directional Dark Matter Searches (by Andrè Cortez)

#### **EPS Conference**

The Cygno Experiment (by Gianluca Cavoto)

Construction and performances of a 3D optical readout TPC for the CYGNO experiment (by Andrea Messina)

#### **IEEE Conference**

The Cygno Experiment (By Davide Pinci)

Study of performance of different photodetectors and electrical signal for fast detection in fifty litres CYGNO prototype (LIME) (by Francesco Iacoangeli)

Papers (My slide Feb. 11<sup>th</sup> 2021)

1- The Cygno Experiment (general on Cygno) - C.A. Davide Pinci

2- Gem Gain Saturation Effect - C.A. Davide/Francesco

3- Background Simulation Studies - C.A. Giulia D'Imperio

4- Signals Simulation Studies - C.A. Fabrizio Petrucci