Physics of the Cosmos
(PhysPAG)

Gamma-ray Science Interest Group
(GammaSIG)

APS Meeting
The goal of GammaSIG is to provide quantitative metrics and assessments to NASA in regard to current and future needs of hard X-ray and gamma-ray astrophysics community. Specifically, the GammaSIG will:

- Act as a focal point and forum for the gamma ray community.
- Maintain a list of technology needs for future hard X-ray and gamma-ray missions.
- Produce suggestions to help support the specific needs of this unique community: organizational, scientific, funding.

(https://pcos.gsfc.nasa.gov/sigs/gammasig.php)
Gamma-ray Science Interest Group (GammaSIG)

Group Coordinators

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- Sylvain Guiriec (The George Washington University) – Chair
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GammaSIG Activities

- **2018-2019: Preparation/Coordination for the 2020 Decadal Review**
  - Regular group and sub-group telecons. ~15-20 participants
  - 2 workshops (George Washington University in May 2018 and Clemson University in October 2018). ~20 participants
  
  The community produced more than 25 White Papers showcasing all the exciting sciences that can be done with gamma-rays. 74 WPs mention $\gamma$-rays (more than any other wavelength): Thanks Ryan for the number.

- **2019-2020: Back to our more regular activities**
  - Telecons (mixing science, instruments and new technologies).
  - Special sessions at AAS, APS and HEAD meetings
  - Topical Workshops (requested after the success of the Decadal review workshop)

2019/04/15
Seed Questions for Open Discussion

- How could GammaSIG help in increasing the visibility of your research?
- What should the community do to continue the effort for the NASA Decadal Review initiated with the white papers?
- What do you not appreciate from GammaSIG and would like to see change?
- What are the “new battles” that we should fight all together?