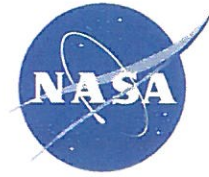


National Aeronautics and
Space Administration

Headquarters

Washington, DC 20546-0001



November 15, 2016

From: SMD/ Director, Astrophysics Division

RE: Appointment of new members of the Physics of the Cosmos Program Analysis Group (PhysPAG) Executive Committee (EC)

Background:

As stated in the PhysPAG Terms of Reference, the nominal term of the PhysPAG Executive Committee members is three years. Six members of the PhysPAG EC are rotating off in December 2016. The remaining members of the EC have terms expiring after December 2016 (see Table 3). Accordingly, new members of the PhysPAG EC need to be appointed for terms starting in December 2016 and ending in December 2019.

On August 23, 2016, NASA HQ issued a "Dear Colleague" letter to the U.S. community seeking expressions of interest in joining the PhysPAG EC. The deadline for nominations to the PhysPAG EC was October 1, 2016.

Criteria for Selection:

The following criteria and considerations were adopted for selection of the EC nominees:

1. New members of the PhysPAG EC should be recognized experts in fields pertinent to the Physics of the Cosmos Program's science and technology objectives, and should have demonstrated ability to lead studies or interest groups in the areas central to this theme;
2. Balance among the primary PCOS science disciplines (e.g., Particle Astrophysics, Gamma-ray Astrophysics, X-ray Astrophysics, Gravitational Wave Astrophysics, CMB, and Dark Energy). Accordingly, these areas should be represented at approximately equal levels;
3. Broad and diverse representation of the PCOS community.

Selections:

I am appointing the individuals listed in Table 1 to serve as PhysPAG EC members with terms to start in December 2016 and end in December 2019. In addition, I am extending the terms of two current PhysPAG EC members by one year, as shown in Table 2. I hereby appoint Dr. Mark Bautz as PhysPAG EC Chair, and appoint Dr. John Conklin as PhysPAG EC Vice Chair. The final composition of the EC is presented in Table 3.

Table 1: New members of the PhysPAG EC

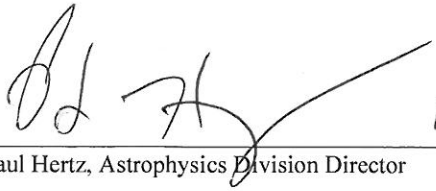
Name	Institution	Expertise
James Beatty	Ohio State University	Particle astrophysics
Sylvain Guiriec	George Washington University	Gamma-rays
Kelly Holley-Bockelmann	Vanderbilt University	Gravitational waves
John Tomsick	UC Berkeley	X-rays and gamma-rays

Table 2: Current members with one-year extensions to their terms

Name	Institution	Expertise
Mark Bautz	MIT	X-rays
Rachel Bean	Cornell University	Dark Energy

Table 3: Resulting PhysPAG EC membership

Name	Institution	Discipline	End of term
M. Bautz (Chair)	MIT	X-rays	Dec-17
R. Bean	Cornell Univ.	Dark Energy	Dec-17
J. Conklin (Vice Chair)	Univ. of Florida	Gravitational Waves	Dec-17
O. Doré	JPL	Dark Energy	Dec-17
H. Krawczynski	Washington Univ. in St. Louis	Gamma-rays	Dec-17
A. Miller	USC	CMB	Dec-17
E. Wollack	NASA/GSFC	CMB	Dec-17
R. Kraft	SAO	X-rays	Dec-18
I. Moskalenko	Stanford	Particle Astrophysics	Dec-18
J. Beatty	Ohio State University	Particle Astrophysics	Dec-19
S. Guiric	GWU	Gamma-rays	Dec-19
K. Holley-Bockelmann	Vanderbilt	Gravitational Waves	Dec-19
J. Tomsick	Berkeley	X-rays and gamma-rays	Dec-19

 11/15/16

Paul Hertz, Astrophysics Division Director