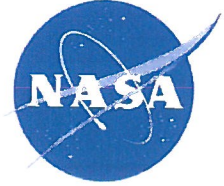


National Aeronautics and
Space Administration

Headquarters

Washington, DC 20546-0001



November 5, 2015

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. Two full members of the PhysPAG EC are rotating off in December 2015: J. Bookbinder (X-ray Astrophysics), and A. Olinto (Particle Astrophysics). The term of *ex-officio* member J. Nousek (X-ray Astrophysics) also ends in December 2015. The remaining members of the EC have terms expiring after December 2015 (see Table 2). Accordingly, two new full members of the PhysPAG EC need to be appointed for terms starting in December 2015 and ending in December 2018.

On July 13, 2015, 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 September 1, 2015.

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:

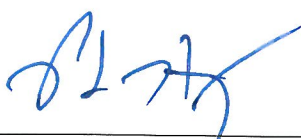
I am appointing the candidates listed in Table 1 to serve as PhysPAG EC members with terms to start in December 2015 and end in December 2018. The final composition of the EC is presented in Table 2.

Table 1: New members of the PhysPAG EC

Name	Affiliation	Area of Expertise
I. Moskalenko	Stanford University	Particle astrophysics
R. Kraft	SAO	X-ray astrophysics

Table 2: Resulting PhysPAG EC membership

Name	Affiliation	Area of Expertise	Term Ends
J. Bock, Chair	Caltech/JPL	CMB	December 2016
M. Bautz	MIT	X-ray astrophysics	December 2016
R. Bean	Cornell University	Dark Energy	December 2016
N. Cornish	Montana State University	Gravitational Waves	December 2016
M. McConnell	Univ. of New Hampshire	Gamma-ray astrophysics	December 2016
Eun-Suk Seo	Univ. of Maryland	Particle astrophysics	December 2016
J. Conklin	Univ. of Florida	Gravitational Waves	December 2017
O. Doré	JPL	Dark Energy	December 2017
H. Krawczynski	Washington University	Gamma-ray astrophysics	December 2017
A. Miller	Columbia University	CMB	December 2017
E. Wollack	NASA/GSFC	CMB	December 2017
I. Moskalenko	Stanford University	Particle astrophysics	December 2018
R. Kraft	SAO	X-ray astrophysics	December 2018



Paul Hertz, Astrophysics Division Director