# Lynn B. Wilson III

Curriculum Vitae

### **Contact Information**

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### Education

Ph.D. (Physics) Sep. 2010

University of Minnesota, Minneapolis, MN

B.A. (Physics) May 2005

Saint John's University, Collegeville, MN

## Professional Experience

Civil Servant (Permanent Appt.), 2010 – Present NASA Goddard Space Flight Center

Project Scientist, 2016 – Present

Deputy Project Scientist, 2012 – 2016

Wind spacecraft

Wind spacecraft

Research Fellow, Sep. 2007 – Sep. 2010 University of Minnesota, Minneapolis, MN

## Honors, Awards, & Grants

Awards		
Mar. 2017	2016 Editors' Citation for Excellence in Refereeing – JGR	
	$Successful\ Proposals$	
Mar. 2016 – Feb. 2019	2015 ROSES HSR Solicitation (PI)	
Mar. 2016 – Feb. 2019	2015 ROSES HSR Solicitation (Co-I)	
Jan. 2015 – Dec. 2016	2014 ROSES HGI ODDE Solicitation (Co-I)	
Oct. 2015 – Sep. 2016	2015 NASA Science Innovation Fund Solicitation (Co-I)	
$Scholarships$ $\ {\cal E}$ $Fellowships$		
May 2010 – Sep. 2010	Dr. Leonard F. Burlaga/Arctowski Medal Fellowship	
Sep. 2007 – May 2010	NASA Earth and Space Science Fellowship, Heliophysics Division	

#### Professional Societies

American Geophysical Union	Member: 2006 – Present
European Geosciences Union	Member: 2011 – Present
American Physical Society	Member: 2011 – Present
American Institute Of Aeronautics & Astronautics	Member: 2016 – Present

# Community Service

Convener, 2016 AGU Fall Meeting	Session: "Collisionless Shock Waves in Astrophysical Plasmas"
Committee Member, 2015	Strategic Planning Committee, Heliophysics Science Division
Convener, 2014 AGU Fall Meeting	Session: "Twenty years of Wind observations"
Convener, 2012 AGU Fall Meeting	Session: "Wave-Particle Interactions and Collisionless Shocks"
Referee, 2011 – Present	Ann. Geophys., Phys. Plasmas, Astrophys. J., Space Sci. Rev.,
	Adv. Space Res., J. Geophys. Res., Geophys. Res. Lett., &
	Rev. Modern Plasma Phys.

### **Selected Publications**

Wilson III, L.B., et al., Phys. Rev. Lett. 99(4), 041101, doi:10.1103/PhysRevLett.99.041101, 2007.

Wilson III, L.B. et al., J. Geophys. Res. 114, A10106, doi:10.1029/2009JA014376, 2009.

Wilson III, L.B., et al., Geophys. Res. Lett. 38, L17107, doi:10.1029/2011GL048671, 2011.

Wilson III, L.B., et al., Geophys. Res. Lett. 39, L08109, doi:10.1029/2012GL051581, 2012.

Wilson III, L.B. et al., J. Geophys. Res. 118, 5-16, doi:10.1029/2012JA018167, 2013a.

Wilson III, L.B., et al., J. Geophys. Res. 118, 957–966, doi:10.1029/2012JA018186, 2013b.

 $\mbox{Wilson III, L.B. } et al., J. \ Geophys. \ Res. \ {\bf 119}, \ 6455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., J. \ Geophys. \ Res. \ {\bf 129}, \ 6455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., \ J. \ Geophys. \ Res. \ {\bf 129}, \ 6455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., \ J. \ Geophys. \ Res. \ {\bf 129}, \ 6455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., \ J. \ Geophys. \ Res. \ {\bf 129}, \ 6455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., \ J. \ Geophys. \ Res. \ {\bf 129}, \ 6455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., \ J. \ Geophys. \ Res. \ {\bf 129}, \ 4455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., \ J. \ Geophys. \ Res. \ {\bf 129}, \ 4455-6474, \ doi: 10.1002/2014 \mbox{J}A019929, \ 2014 a. \\ \mbox{Wilson III, L.B. } et al., \ A155-6474, \ A255-6474, \ A255-$ 

Wilson III, L.B., et al., J. Geophys. Res. 119, 6475–6495, doi:10.1002/2014JA019930, 2014b. Wilson III, L.B., et al., Phys. Rev. Lett. 117(21), 215101, doi:10.1103/PhysRevLett.117.215101, 2016.

Wilson III, L.B., Geophys. Monogr. Ser. 216, 269–291, In Low-frequency Waves in Space Plasmas, Eds. A. Keiling, D.-H.

Lee, & V. Nakariakov, American Geophysical Union, Washington, D.C., doi:10.1002/9781119055006.ch16, 2016.

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