

# Lynn B. Wilson III

## *Curriculum Vitae*

### Contact Information

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### Education

Ph.D. (Physics) Sep. 2010  
B.A. (Physics) May 2005

University of Minnesota, Minneapolis, MN  
Saint John's University, Collegeville, MN

### Professional Experience

**Civil Servant**, 2010 – Present  
**Mission Scientist**, 2021 – Present  
**Project Scientist**, 2016 – Present  
**Deputy Project Scientist**, 2012 – 2016

NASA Goddard Space Flight Center  
SunRISE mission  
*Wind* spacecraft  
*Wind* spacecraft

### Honors, Awards, & Grants

<i>Awards</i>	
May 2025	2024 Editors' Citation for Excellence in Refereeing – GRL
May 2023	2022 Editors' Citation for Excellence in Refereeing – GRL
Jul. 2019	NASA's Exceptional Scientific Achievement Medal
Mar. 2017	2016 Editors' Citation for Excellence in Refereeing – JGR
<i>Recent Selected Proposals</i>	
Jul. 2022 – Jun. 2025	2022 ROSES HSR Solicitation (Co-I)
Jun. 2022 – May 2026	2022 ROSES LWS Solicitation (Co-I)
Sep. 2021 – Aug. 2024	2021 ROSES HSR Solicitation (Co-I)
Oct. 2021 – Apr. 2022	Two 2021 ROSES HCMS Solicitations (Co-I)
Apr. 2020 – Apr. 2023	2019 ROSES H-TMS and HSR Solicitations (Co-I)
Jan. 2019 – Jun. 2024	GEM Focus Group Leader
Jun. 2018 – Aug. 2022	ISSI Team Leader

### Professional Societies

American Geophysical Union	Member: 2006 – Present
European Geosciences Union	Member: 2011 – Present
American Physical Society	Member: 2011 – Present
AIAA	Member: 2016 – Present

### Community Service

<b>Committee Member</b> , 2024–Present	GEM Steering Committee
<b>Committee Member</b> , 2019–2022	SHINE Steering Committee
<b>Convener</b> , 2012, 2016–2020 Fall AGU	Session: “Collisionless Shock Waves in Astrophysical Plasmas”
<b>Committee Member</b> , 2015	Strategic Planning Committee, Heliophysics Science Division
<b>Referee</b> , 2011 – Present	<i>Nature</i> , <i>Astrophys. J.</i> , <i>Space Sci. Rev.</i> , <i>Geophys. Res. Lett.</i> , <i>Phys. Plasmas</i> , <i>J. Geophys. Res.</i> , <i>Rev. Modern Plasma Phys.</i> , <i>Planet. Space Sci.</i> , <i>J. Plasma Phys.</i> , <i>Ann. Geophys.</i> , <i>A &amp; A</i> , <i>Adv. Space Res.</i> , <i>Geophys. Monogr. Ser.</i> , <i>Phys. Rev. E</i> , <i>Astrophys. &amp; Space Sci.</i> , & <i>Phys. Rev. Lett.</i>

### Selected Publications

Wilson III, L.B., *et al.*, *Phys. Rev. Lett.* **99**(4), 041101, doi:[10.1103/PhysRevLett.99.041101](https://doi.org/10.1103/PhysRevLett.99.041101), 2007.  
Wilson III, L.B., *et al.*, *Geophys. Res. Lett.* **39**, L08109, doi:[10.1029/2012GL051581](https://doi.org/10.1029/2012GL051581), 2012.  
Wilson III, L.B., *Geophys. Monogr. Ser.* **216**, 269–291, doi:[10.1002/9781119055006.ch16](https://doi.org/10.1002/9781119055006.ch16), 2016.  
Wilson III, L.B., *et al.*, *Phys. Rev. Lett.* **117**(21), 215101, doi:[10.1103/PhysRevLett.117.215101](https://doi.org/10.1103/PhysRevLett.117.215101), 2016.  
Wilson III, L.B., *et al.*, *Astrophys. J. Suppl.*, **236**(2), 41, doi:[10.3847/1538-4365/aab71c](https://doi.org/10.3847/1538-4365/aab71c), 2018.  
Wilson III, L.B., *et al.*, *Astrophys. J. Suppl.*, **243**(8), [10.3847/1538-4365/ab22bd](https://doi.org/10.3847/1538-4365/ab22bd), 2019a.  
Wilson III, L.B., *et al.*, *Astrophys. J. Suppl.*, **245**(24), [10.3847/1538-4365/ab5445](https://doi.org/10.3847/1538-4365/ab5445), 2019b.  
Wilson III, L. B., *et al.*, *Astrophys. J.*, **893**(22), [10.3847/1538-4357/ab7d39](https://doi.org/10.3847/1538-4357/ab7d39), 2020.  
Wilson III, L. B., *et al.*, *Rev. Geophys.*, **59**(2), e2020RG000714, [10.1029/2020RG000714](https://doi.org/10.1029/2020RG000714), 2021b.

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