

Lynn B. Wilson III

Curriculum Vitae

Contact Information

NASA Goddard Space Flight Center
Code 672, Bldg. 21, Room 143A,
Greenbelt, MD 20771

Home: lynn.b.wilsoniii@gmail.com
Work: lynn.b.wilson@nasa.gov
Home: (218) 301-9328; **Work:** (301) 286-6487

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 (Permanent Appt.), 2010 – Present

Project Scientist, 2016 – Present

Deputy Project Scientist, 2012 – 2016

Research Fellow, Sep. 2007 – Sep. 2010

NASA Goddard Space Flight Center

Wind spacecraft

Wind spacecraft

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 & 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, 2017 AGU Fall Meeting

Session: "Collisionless Shock Waves in Astrophysical Plasmas"

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

Nature, *Astrophys. J.*, *Space Sci. Rev.*, *Geophys. Res. Lett.*,
Phys. Plasmas, *J. Geophys. Res.*, *Rev. Modern Plasma Phys.*,
Planet. Space Sci., *J. Plasma Phys.*, *Ann. Geophys.*, &
Adv. Space Res.

Selected Publications

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

Wilson III, L.B., *et al.*, *J. Geophys. Res.* **114**, A10106, [10.1029/2009JA014376](https://doi.org/10.1029/2009JA014376), 2009.

Wilson III, L.B., *et al.*, *Geophys. Res. Lett.* **38**, L17107, [10.1029/2011GL048671](https://doi.org/10.1029/2011GL048671), 2011.

Wilson III, L.B., *et al.*, *Geophys. Res. Lett.* **39**, L08109, [10.1029/2012GL051581](https://doi.org/10.1029/2012GL051581), 2012.

Wilson III, L.B., *et al.*, *J. Geophys. Res.* **118**, 5–16, [10.1029/2012JA018167](https://doi.org/10.1029/2012JA018167), 2013a.

Wilson III, L.B., *et al.*, *J. Geophys. Res.* **118**, 957–966, [10.1029/2012JA018186](https://doi.org/10.1029/2012JA018186), 2013b.

Wilson III, L.B., *et al.*, *J. Geophys. Res.* **119**, 6455–6474, [10.1002/2014JA019929](https://doi.org/10.1002/2014JA019929), 2014a.

Wilson III, L.B., *et al.*, *J. Geophys. Res.* **119**, 6475–6495, [10.1002/2014JA019930](https://doi.org/10.1002/2014JA019930), 2014b.

Wilson III, L.B., *Geophys. Monogr. Ser.* **216**, 269–291, [10.1002/9781119055006.ch16](https://doi.org/10.1002/9781119055006.ch16), 2016.

Wilson III, L.B., *et al.*, *Phys. Rev. Lett.* **117**(21), 215101, [10.1103/PhysRevLett.117.215101](https://doi.org/10.1103/PhysRevLett.117.215101), 2016.

Wilson III, L.B., *et al.*, *J. Geophys. Res.*, **122**(9), 9115–9133, [10.1002/2017JA024352](https://doi.org/10.1002/2017JA024352), 2017.

Home: lynn.b.wilsoniii@gmail.com

Work: lynn.b.wilson@nasa.gov

Lynn B. Wilson III

Curriculum Vitae

Home: (218) 301-9328

Work: (301) 286-6487