Rocio Ayelén Kiman

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Education	The Graduate Center, CUNY, USA Ph.D. in Physics Thesis Advisor: Prof. Kelle Cruz	2016 - Expected Spring 2021
	Universidad de Buenos Aires, Argentina Licenciatura in Physics Thesis Title: "Higgs boson pair production at the LHC" Thesis Advisor: Prof. Daniel de Florian	2011 - 2016
Appointments	Graduate Research Assistant Research Fundation, CUNY	August 2017 - Present
	Non-Teaching Adjunct Hunter College, CUNY	August 2017 - Present
	Non-Teaching Adjunct Graduate Center, CUNY	August 2016 - August 2017
	Teaching Assistant Universidad de Buenos Aires, Argentina Teaching assistant for Classical Mechanics classes.	March 2016 - August 2016

Grants & Awards

Doctoral Student Research Grant (Round 14), 2019, $875.

Provosts Pre-Dissertation Research Fellowship for the Sciences, 2019, $5,000.

CUNY Science Scholarship, 2016.

Publications

Exploring the age dependent properties of M and L dwarfs using Gaia and SDSS. Kiman, R., Schmidt, S.J., Angus, R., Cruz, K.L., Faherty, J.K. & Rice, E. Submitted to Astronomical Journal, currently under revision after review.

Talks

Finding age relations for low mass stars using magnetic activity and kinematics. Contributed talk, Big Apple Magnetic Fields Conference, January 24-25, 2019, Center for Computational Astrophysics at the Flatiron Institute, NY, New York, USA

Age Dating Low Mass Stars Using Galactic Kinematics. Contributed talk, Cool Stars, July 30 to August 3, 2018, Boston-Cambridge, USA

Age Dating Low Mass Stars Using Galactic Kinematics. Contributed talk, Graduate Research Conference, May 10, 2018, College of Staten Island, NY, USA

Gaia-Cupid: Age-dating low mass stars using galactic kinematics. Lightning Talk, SDSS-IV Collaboration Meeting, 24-26 July 2017, Santiago, Chile.

Poster Presentations	*Finding age relations for low mass stars using magnetic activity and kinematics.* Kiman R., Schmidt S.J., Angus R., Cruz K.L., Faherty J.K. & Rice E., AAS 233, 6-10 January, 2019, Seattle, Washington, USA
	Age Dating Low Mass Stars Using Galactic Kinematics. Kiman R., Schmidt S.J., Angus R., Cruz K.L., Faherty J.K. & Rice E., Cool Stars, July 30 to August 3, 2018, Boston-Cambridge, USA
	Age Dating Low Mass Stars Using Galactic Kinematics. Kiman R., Cruz K.L., Angus R., Schmidt S.J. & Faherty J.K, AAS 231, 8-12 January, 2018, Washington DC, USA
	Gaia-Cupid: Age-dating low mass stars using galactic kinematics. Kiman R., Cruz K.L, Angus R., Schmidt S.J & Faherty J.K., BDExoCon II, 26-27 October 2017, Delaware, USA
	Photolysis of caged compounds with controlled temporal modulation. Kiman R., Camino P., Ponce Dawson, S., Lopez L., Piegari S., 99 RNF-AFA (National Meeting of the Physical Association Argentina) 22-25 September, 2014, Buenos Aires, Argentina.
Conference Attended	*.Astronomy X.* 24-27 September 2018, Baltimore MD, USA
	Gaia Sprint. 4-8 to June, 2018, Center for Computational Astrophysics at the Flatiron Institute, NY, New York, USA
	Python in Astronomy. April 30 to May 4, 2018, Center for Computational Astrophysics at the Flatiron Institute, NY, New York, USA
	Gaia DR2 Sprint. 25-27 April, 2018, Center for Computational Astrophysics at the Flatiron Institute, NY, New York, USA
Schools Attended	*IYAS on the scientific exploration of the Gaia data.* February 26 to March 2, 2018, Paris, France
	La Serena School of Data Science. 21-29 August, 2017, La Serena, Chile
Outreach Activities	Outreach Assistant 2014 - 2016
	Universidad de Buenos Aires, Argentina
	Presenter at the "Physics week" for high-school students: August 2014, September 2015
	Presenter at the "Museum's night": November 15, 2014, September 2015.
	Presenter at the Book Fair in Buenos Aires: May 2015.
	Monthly outreach talks for high-school students about the career in Physics.