

# Agostina Filócomo

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## Academic Formation

- 2018–Present **PhD in Astronomy**, *FCAGLP, UNLP.*, Argentina.  
2011–2018 **Ms.S. in Astronomy**, *FCAGLP, UNLP.*, Argentina, Average Mark: 8.71/10.00.

## Fellowships

- 2018–Present **PhD. CONICET Research Fellow (National Research Council)**, *Topic: Observational and theoretical X/gamma-ray studies of T-Tauri type stars*, Advisor: Dr. Juan Facundo Albacete Colombo, Co-advisor: Dr. Jorge Ariel Combi.

## Teaching Experience

- 2018–Present **Undergraduate Assistant of General Physics I**, *FCE, UNLP*, Argentina.  
2018 **Undergraduate Assistant of the Entrance Course**, *Faculty of Astronomical and Geophysical Sciences, UNLP*, Argentina.

## Participation in Scientific Meetings

### Posters

- 2016 **Análisis de sistemas binarios con período variable**, *59<sup>th</sup> Anual Meeting of the Argentinian Astronomical Association*, co-author.  
2016 **Características básicas del REOSC-DS + CCD Tek1024 en el telescopio JS y extinción atmosférica en CASLEO**, *59<sup>th</sup> Anual Meeting of the Argentinian Astronomical Association*, co-author.  
2015 **Observaciones combinadas XMM-Newton/Chandra del remanente de supernova G306.3-0.9**, *58<sup>th</sup> Anual Meeting of the Argentinian Astronomical Association*, Principal author.

## Attended Courses and Workshops

- 2017 **Workshop ‘Latin American X-ray School for Different Astrophysical Scenarios: Data Analysis of the XMM-Newton, Chandra and NuSTAR missions’**, *COSPAR*, Viedma.  
2017 **Fermi data reduction course**, *FCAGLP, UNLP*, La Plata, Dictated by Prof. Pedro Luque Escamilla.

## Spoken Languages

- Spanish **Native**  
English **Intermediate-High**

## Programming languages

Fortran 77-95 **Intermediate**

C **Basic**

## Publications

### Complete papers in national proceedings

1. **Análisis de sistemas binarios con período variable**

G. Ferrero, R. Gamen, G. Baume, A. Blain, C. Cebral, C. Coronel, B. De Bórtoli, A. Ennis, E. Fernández Lajús, A. Filócomo, E. Godoy, R. Higa, M. Konishi, C. Magliano, S. Masolini, Y. Olivera Cuello, P. Pessi, C. Putkuri, C. Rodríguez, A. Unamuno, & O. Benvenuto  
Bol. Asoc. Arg. Astron. 59, 2017

2. **Características básicas del REOSC-DS + CCD Tek1024 en el telescopio JS y extinción atmosférica en CASLEO**

G. Baume, C. Coronel, B. De Bórtoli, A. Ennis, E. Fernández Lajús, A. Filócomo, R. Gamen, R. Higa, P. Pessi, C. Putkuri, C. Rodríguez, & A. Unamuno  
Bol. Asoc. Arg. Astron. 59, 2017

3. **Observaciones combinadas XMM-Newton/Chandra del remanente de supernova G306.3-0.9**

A. Filócomo, J. A. Combi, F. García, A. E. Suárez, P. L. Luque-Escamilla, & S. Parón  
Bol. Asoc. Arg. Astron. 58, 2016