

The Buffalo Astronomical Association invites you to join us for



## the 2016 BAA Dinner Banquet

*guest speaker/ Kimberly Cartier/ Exoplanets, the Future, and You*

artwork by BAA Member Anthony Pismarov

The **Buffalo Astronomical Association** invites you  
to join us for our **2016 Annual Dinner Banquet**

with special guest speaker **Kimberly Cartier**

PhD candidate at The Pennsylvania State University



## Exoplanets, the Future, and You

It has been a long road of discovery from the very first extra-solar planet (now, which one was it again?) to nearly two thousand confirmed planets and counting. We've entered an age where it is possible to directly observe exoplanets and study the makeup of their atmospheres. With new telescopes on the horizon, we stride toward answering one of our most fundamental questions: how does our planet fit in to the grand scheme of the cosmos. And through the combined efforts of nearly half a million citizen scientists worldwide, we can revolutionize our understanding of what worlds may be out just waiting for us to discover.

Kimberly Cartier is a PhD student in the Department of Astronomy and Astrophysics at Penn State. She is fascinated by all aspects of extra-solar planets and studies them in all their various shapes and sizes: from habitable rocky planets in binary star systems, to the atmospheres of hot Jupiters, to tiny disintegrating rocky worlds that leave strange signals. Kimberly is passionate about science communication at all interest and experience levels. You can follow her work at [www.kimberlycartier.org](http://www.kimberlycartier.org), on Twitter @AstroKimCartier, and on Universe Today's [Weekly Space Hangout](#).

**Saturday, April 16, 2016**

**Risotto Ristorante**

930 Maple Road, Amherst, NY 14221

Cash bar begins at 6:00 pm

Sumptuous buffet dinner served at 7:15 pm

followed by speaker and program

**\$32 for BAA members and guests.**

**Reservations must be received by April 5th**

click [here](#) to register on-line, or return the attached form with payment

contact irene ziarnowski at [i.ziarnowski50@yahoo.com](mailto:i.ziarnowski50@yahoo.com) | 716-941-5902 for more information

**Our menu**, coordinated by Risotto Ristorante and Irene Ziarnowski:

Salmon  
with honey glaze

Chicken Milanese

Hand Carved Beef Tenderloin  
with spinach and asiago cheese

Macarancini Pasta with House Red Sauce  
baked with mozzarella cheese

Individually served salads with Italian vinaigrette dressing

Assorted Breads with Homemade Spreads

Grilled Vegetables

Roasted Baby Red Potatoes

Homemade Cannoli Cake

Coffee and Tea

dinner price includes one complimentary bar beverage

pay on-line [here](#), or return this form **by April 5th** with payment to:

**Buffalo Astronomical Association, Inc.**

c/o Irene Ziarnowski  
9137 Back Creek Rd.  
Boston, NY 14025

**ticket price/ \$32**

name(s)

mail address

email

x32.=

# of tickets

total

total paid

phone

For more than seventy years,

The **Buffalo Astronomical Association** has been a meeting place

for Western New Yorkers from all walks of life

who share in common a love for the wonders of the universe.

visit us on the web at [www.buffaloastronomy.com](http://www.buffaloastronomy.com)