

Meeting Notice December 2016

Of the Rittenhouse Astronomical Society

The Society invites members, guests and the interested public to our upcoming meeting (students encouraged to attend.) FREE / Open to the general public, no admit fee. Membership not required.

GUEST PRESENTER:

Joyce Towne

Spitz Incorporated: Customer Accounts Director

Topic Titles:

Armand Spitz: The Portable Planetarium

WHERE:

**THE FRANKLIN INSTITUTE
222 20TH STREET & THE PARKWAY
PHILADELPHIA PA**

WHAT: Armand Spitz: The Portable Planetarium Joyce. Towne will offer a presentation about Armand Spitz (a former Rittenhouse Astronomical Society President) - his career and contribution to both planetarium technology and informal science education.

She will also provide an overview of what the planetarium and dome manufacturing company, Spitz, Inc. is doing, and has become over its 70 years of business since the first product launching by A. Spitz. JT will bring a number of historic artifacts, in addition to images, to share with the group..

WHEN:

Wednesday December 14, 2016

7:00 PM - Doors Open // 7:15 - Call to Order
7:20 PM - Planet Report R. Stein // 7:30- Stars of Winter ~ T. Williams
7:50 PM - President's Address // 7:55- Spaced Out ~ Celestial Soundscapes
8:05 PM- Guest Presenter ~ Joyce Towne
9:00 PM- Observatory Viewing ~ (Weather Permitting, Directed Mixer Poor Weather)

Web Portal: www.RASPhilly.org

FaceBook: [RittenhouseAstronomy](https://www.facebook.com/RittenhouseAstronomy)

Website: <http://www.RittenhouseAstronomicalSociety.org>

Contact: Info: 215-633-0604 ttuu@comcast.net

Mailing Address:

**RITTENHOUSE ASTRONOMICAL SOCIETY
P.O. BOX 283
FEASTERVILLE, PA 19053-0283**

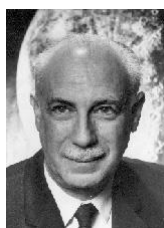
Joyce Towne: is Customer Accounts Director at Spitz, Inc. in Chadds Ford, PA (www.spitzinc.com), She has been with Spitz for the past 18 years.

Prior to this, and over the majority of her career, she worked in planetarium education and show production – at the Boston Hayden, and the Fels Planetarium here at the Franklin. Her degree is in Education.

Many of her presentations for the Fels may be remembered by members since they were produced in her tenure at the Franklin Institute in the early 1990's. She has served as President of the Middle Atlantic Planetarium Society, in addition to terms on the MAPS board. She also helps Spitz customers fundraise for/plan/upgrade to multi-curricular planetariums, she serves as unofficial Spitz company historian.



Spitz Incorporated



Armand Spitz, Past President RAS

DATES TO REMEMBER:

December 15, 2016

NOTE CHANGE OF DATE

Observing Opportunity: Methacton School District. Members who volunteer with telescopes or binoculars get free planetarium admission. Details on our [Members Site](#).

March 4, 2017

Muddy Run Observatory First of year Event
Diversity in Astronomy: More information to be posted on NASA Night Sky Network

April 21, 2017

Philadelphia Science Festival Begins
City Wide Telescope Night
Volunteers needed to assist with telescope views.