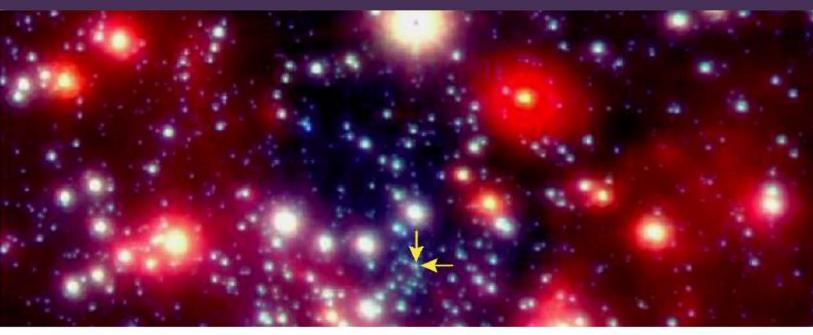


## What Is Happening at the Core of the Milky Way Galaxy?

Farhad Yusef-Zadeh, Professor, Department of Physics and Astronomy Weinberg College of Arts and Sciences, Northwestern University



Wednesday May 25, 2016 6:30 - 8:00pm Farhad Zadeh will give an overview of astronomical observations which indicate the evidence of a mighty black hole, 4 million times the mass of the Sun at the center of our Milky Way Galaxy. Interestingly, a daily flaring activity of this black hole will be shown thanks to many telescopes that simultaneously spy on the black hole to reveal its daily activity.

The Firehouse Grill 750 Chicago Avenue Evanston And who would have ever conceived the notion that the black hole is an incubator of sorts, such a seemingly unlikely place for young stars to form! This is true, however, and Farhad will engage us with factual stories of how nature is quite clever in finding a way to open a stellar nursery in one of the harshest environments within the Milky Way Galaxy.

Ideas on how stars form near the black hole will be discussed.