# Stars in a Poem

By Susana Sulic







### This quasar



the brightest object in the universe



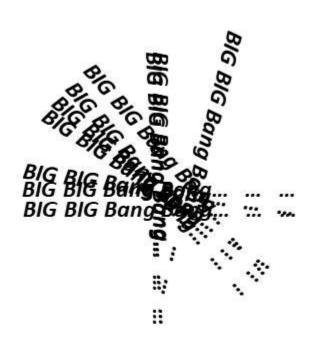
# Uni-verse

# The Uni-verse is about

 $12 \ 10 = 10^{12}$ 

# 1000 000<sup>2</sup> years old

A disk of gas rotating is located the black around the black hole



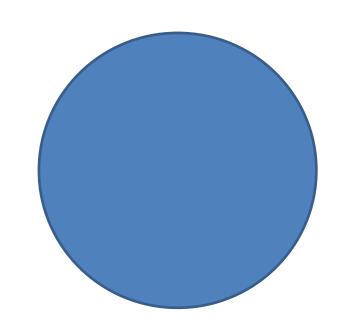
nns auf nent ratighter than the sun.

A quasar located \*\*\*\*\*\*\*\*\*=

12 billion light years from Earth!

300 Saunsuo 311

# Some of these luminous nucle



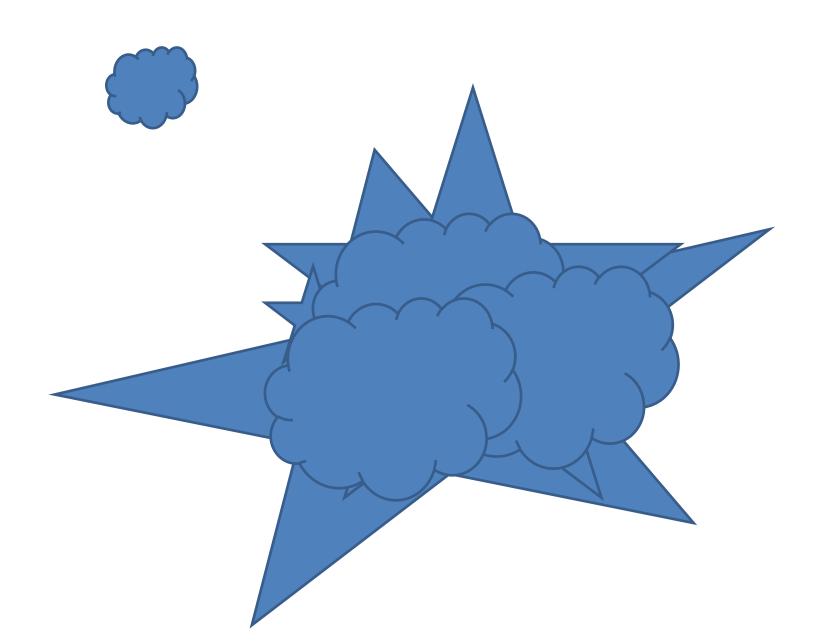
# Powered by supermassive black hOles

#### are found at the

# centers

of distant galaxies

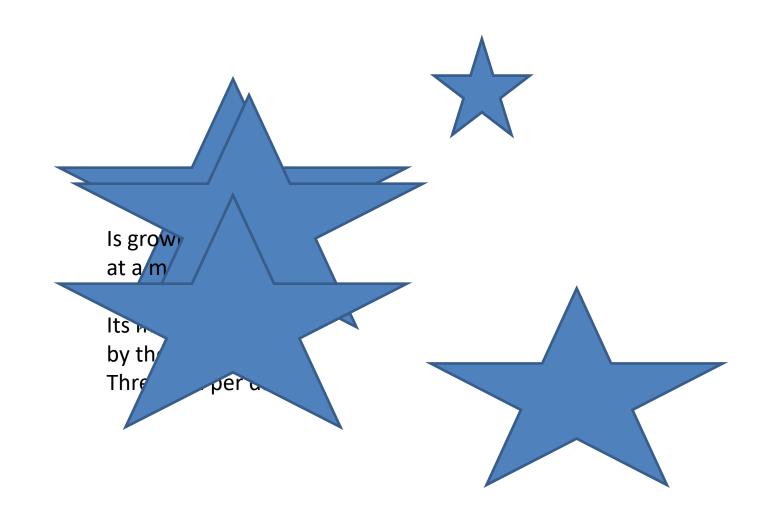
Named IXV/// 5-8-13 this quasar's black hole



#### Is growing

#### at a meteoric rate

and
Its mass increases
by the equivalent of
Three Sun per day



## emitting large quantities of light

in plain sightemitting large quantities of light But it was hiding in plain sight	t



large quantities of light and in plain sight

# Bnittina

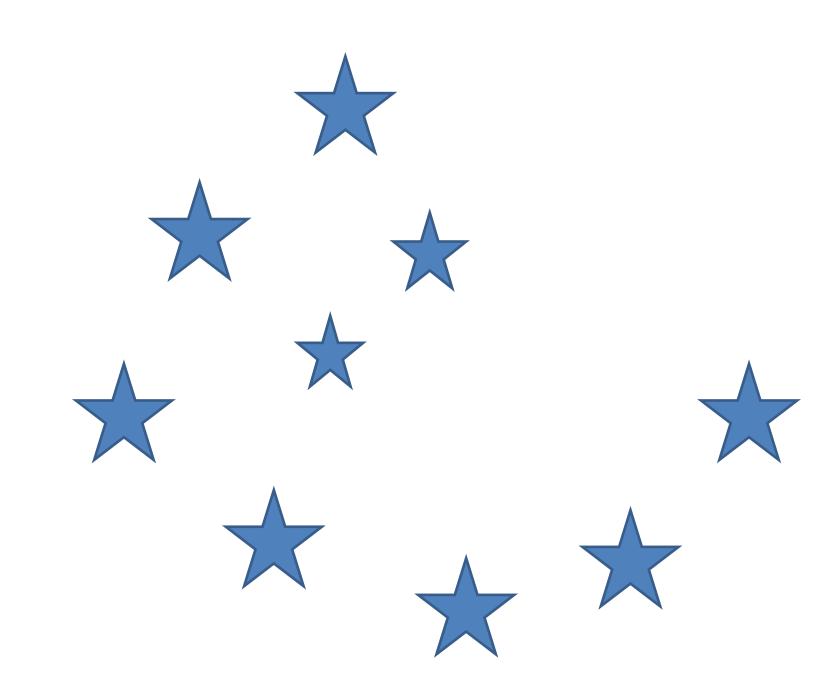
emitting large quantities

Of

Stars in plain sight







## Today's News in a poem...



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## Today's NO News in

...)





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#### **Bridges Richmond 2024**

