

# Photographing a black hole?

Starting in April 2017, international researchers linked radio telescopes around the world, aiming them simultaneously at Sagittarius A\* (pronounced A-star), the enormous black hole at the center of our galaxy.

The goal? To take a picture of a supposedly invisible object in space, the black hole itself. Data from this remarkable Event Horizon Telescope Project is currently being analyzed. What will we learn? What will it all mean?

Dr. Larry Price is curious, too. He will speak at The Belfry on Tuesday, March 26, for the next lecture in the 2018-19 Frontiers in Science series, sponsored by the Sisters Science Club.

"Success will provide the first opportunity to measure directly the properties of black holes, still-mysterious objects which have only been observed indirectly until now," Dr. Price explains.

The research will provide an incomparable test of Einstein's General Theory of Relativity at extreme values of the gravitational field, Dr. Price says. And, perhaps most important, it should give scientists important clues with which to construct the still-elusive quantum theory of gravity.

Dr. Price will explain all of this, without assuming any technical knowledge on the part of the audience, to provide a good framework for

following what should be one of the hot scientific stories of 2019 and beyond.

Dr. Price, a physicist specializing in elementary particles, holds degrees in physics from Pomona College (BA) and Harvard University (MA and PhD). He is retired from a career at Argonne National Laboratory, where he held the rank of senior physicist and was director of the High Energy Physics Division. He has served on multiple national and international committees for particle physics and related fields, including the High Energy Physics Advisory Panel, the U.S. Federal Advisory Committee for elementary particle physics.

Dr. Price's lecture, "The Big Picture: Photographing the Black Hole at the Center of the Galaxy" starts at 7 p.m. at The Belfry, with an introduction by astrophysicist Dr. Ron Polidan.

Social hour begins at 6 p.m. with light fare, beer, and wine available. Admission is \$5; teachers and students are admitted free. The Belfry is located at 302 E. Main Ave., Sisters.

Dr. Daniel Lowd's rescheduled lecture, "Algorithms and Artificial Intelligence: Science Takes on Fake News," is set for Tuesday, April 23. Dr. Bob Collins will speak on "The Brain Makes the Mind" on Tuesday, May 7.

For more information on

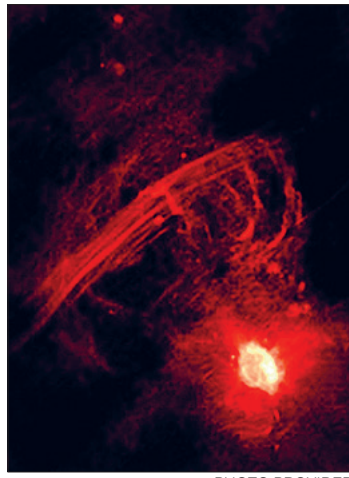


PHOTO PROVIDED

Photo illustration of what the Milky Way's black hole might look like.

the Frontiers in Science lectures and all of the activities of the Sisters Science Club: [www.sistersscienceclub.org](http://www.sistersscienceclub.org); [scienceinsisters@gmail.com](mailto:scienceinsisters@gmail.com).

**HARDTAILS BAR & GRILL**

**HAPPY HOUR**  
MON-FRI 4-7pm

**ROCKIN ROBIN'S KARAOKE NIGHTS!**  
FRIDAY • SATURDAY

**Prime Rib Fridays 5pm!**

175 N. Larch St.  
541-549-6114

[hardtailsoregon.com](http://hardtailsoregon.com)  
Facebook [darcymacey](https://www.facebook.com/darcymacey)

*The Belfry*

Mar. 23 / Sat / 8PM  
**THE BRIAN ODELL BAND**  
The Brian Odell Band is an American rock band whose roots are firmly grounded in funk, fusion, rock, jazz and folk.

Mar. 30 / Sat / 8PM  
**POOR MAN'S WHISKEY**  
NorCal's outlaw music bards bring a high-energy show and an incomparable fusion of bluegrass/old-time, Southern rock, and old-school jam.

Rent The Belfry!  
Music, weddings, receptions, meetings ... any event!

PUB OPENS 1 HOUR PRIOR TO SHOWS  
**BelfryEvents.com**  
541-815-9122

**SISTERS MEAT AND SMOKEHOUSE**

MEATS • CHEESES • EATERY • DRINKERY

110 S. SPRUCE ST. | 541-719-1186  
OPEN EVERY DAY 9 AM TO 7 PM

**FIRESIDE SHOW**

**LAURA GIBSON**  
WITH KELE GOODWIN

**THURSDAY, MARCH 21**  
5PM DOORS/7PM SHOW

\$12 ADVANCE/\$15 AT DOOR  
OPEN TO EVERYONE. SKIP OPEN FOR DINNER AND DRINKS.

13300 HWY 20, SISTERS, ORE // [WWW.THESUTTLELodge.COM/HAPPENINGS](http://WWW.THESUTTLELodge.COM/HAPPENINGS)

**THE SUTTLE LODGE**

# SISTERS AREA

Entertainment & Events

**MAR 20 WED** **Sisters Saloon Poker Night** 7 p.m. Every Wednesday! \$20. For information call 541-549-7427 or go to [sisterssaloon.net](http://sisterssaloon.net).

**MAR 21 THUR** **The Suttle Lodge & Boathouse Live Music with Laura Gibson & Kele Goodwin** 7 p.m., doors open at 5 p.m. Tickets \$12 in advance, \$15 at the door. For additional information call 541-638-7001 or go to [thesuttlelodge.com](http://thesuttlelodge.com).

**Cork Cellars Tasty Thursday Hosted Wine Tasting** 5 to 7 p.m. For additional information call 541-549-2675 or go online to [corkcellarswinebistro.com](http://corkcellarswinebistro.com).

**Sisters Saloon Karaoke Night** 9 p.m. to midnight. Every Thursday, no cover! For additional information call 541-549-7427 or go to [sisterssaloon.net](http://sisterssaloon.net).

**MAR 22 FRI** **Downtown Sisters 4th Friday Art Stroll** 4 to 7 p.m. Galleries and shops feature live entertainment and refreshments, every fourth Friday of the month! For additional information go to [sistersartsassociation.org](http://sistersartsassociation.org).

**Hood Avenue Art Scott Corder and Peter Roussel Featured Artists** 4 to 7 p.m. With live entertainment and refreshments! For more info go to [hoodavenueart.com](http://hoodavenueart.com).

**Hardtails Bar & Grill Karaoke Night with Rockin Robin** 9 p.m. Every Friday, no cover! For additional information call 541-549-6114 or go to [hardtailsoregon.com](http://hardtailsoregon.com).

**MAR 23 SAT** **Cork Cellars Live Music with Mark Conklin** 6 to 8 p.m. No cover! For information call 541-549-2675 or go online to [corkcellarswinebistro.com](http://corkcellarswinebistro.com).

**Hardtails Bar & Grill Karaoke Night with Rockin Robin** 9 p.m. Every Saturday, no cover! For additional information call 541-549-6114 or go to [hardtailsoregon.com](http://hardtailsoregon.com).

**MAR 25 MON** **Hardtails Bar & Grill Open Mic & Jam Night** 7 p.m. Every Monday, no cover! For information call 541-549-6114 or go to [hardtailsoregon.com](http://hardtailsoregon.com).

**MAR 26 TUES** **The Belfry The Big Picture: Photographing the Black Hole at the Center of the Galaxy** 7 p.m. Sisters Science Club presentation by Larry Price, Ph.D. \$5 admission. Call 541-912-0750 or go to [sistersscienceclub.org](http://sistersscienceclub.org).

**Sisters Saloon Trivia Night** 6:30 to 7:30 p.m. Sign-up is at 6:15 p.m. Free, every Tuesday! For additional information call 541-549-7427 or go to [sisterssaloon.net](http://sisterssaloon.net).

**MAR 27 WED** **Sisters Saloon Poker Night** 7 p.m. Every Wednesday! \$20. For information call 541-549-7427 or go to [sisterssaloon.net](http://sisterssaloon.net).

**MAR 28 THUR** **Cork Cellars Tasty Thursday Hosted Wine Tasting** 5 to 7 p.m. For additional information call 541-549-2675 or go online to [corkcellarswinebistro.com](http://corkcellarswinebistro.com).

**Sisters Saloon Karaoke Night** 9 p.m. to midnight. Every Thursday, no cover! For additional information call 541-549-7427 or go to [sisterssaloon.net](http://sisterssaloon.net).

**MAR 29 FRI** **Hardtails Bar & Grill Karaoke Night with Rockin Robin** 9 p.m. Every Friday, no cover! For additional information call 541-549-6114 or go to [hardtailsoregon.com](http://hardtailsoregon.com).

**MAR 30 SAT** **Cork Cellars Live Music with Jazz Folks** 6:30 to 8:30 p.m. No cover! For information call 541-549-2675 or go online to [corkcellarswinebistro.com](http://corkcellarswinebistro.com).

**Hardtails Bar & Grill Karaoke Night with Rockin Robin** 9 p.m. Every Saturday, no cover! For additional information call 541-549-6114 or go to [hardtailsoregon.com](http://hardtailsoregon.com).

**APR 1 MON** **Paulina Springs Books Music, Storytelling & Poetry Open Mic** 6 p.m. First Monday of every month. For information call 541-549-0866.

**Hardtails Bar & Grill Open Mic & Jam Night** 7 p.m. Every Monday, no cover! For information call 541-549-6114 or go to [hardtailsoregon.com](http://hardtailsoregon.com).

**APR 2 TUES** **Sisters Saloon Trivia Night** 6:30 to 7:30 p.m. Sign-up is at 6:15 p.m. Free, every Tuesday! For additional information call 541-549-7427 or go to [sisterssaloon.net](http://sisterssaloon.net).

Events Calendar listings are free to advertisers. Submit items by 5 p.m. Fridays to [lisa@nuggetnews.com](mailto:lisa@nuggetnews.com)