## Astrophysicist and Nobel laureate Dr. Kip Thorne's Lecture & Street Naming Event:

Title: My Journey through Space and Time: The Big Bang, Black Holes, and Gravitational Waves

Date: Thursday, July 19 at 4:00 PM.

Place: Logan High School Auditorium

Information for use in inviting Chamber Members to the events:

Background: Last Fall, Dr. Thorne was awarded the Nobel Prize for Physics, along with two colleagues, for their discovery of gravitational waves made possible through their development of the Laser Interferometer Gravitational-Wave Observatory (LIGO). Dr. Thorne was also scientific consultant and Executive Producer on the movie "Interstellar" which won the Oscar for Best Visual Effects.

Dr. Thorne is planning a lecture that will be interesting, informative, and entertaining for anyone (kids and adults) who loves to look into the night sky to behold the planets, stars, galaxies, and the immensity of the universe, and is fascinated by what we know and are still learning about it all.

Kip will illustrate his talk with a lot of unique visual material: images and videos projected onto a large screen.

Quote from Kip about his talk: My family and I, and my 70-year quest to explore the universe all have deep roots in northern Utah. I'm grateful for this opportunity to share some glimpses of that quest with the community.

For a more detailed description of Dr. Thorne's life and work, as well as the Nobel Prize specifics, there are lots of sources out there, such as:

- Herald Journal front page article of 10/4/17, and the SL Tribune front page article of 10/4/17
- Time Magazine: "The 100 Most Influential People" issue of May2/May 9 2016
- Wikipedia Kip Thorne

## **Related Event: Street Naming**

Kip will be in Logan for the 60-year reunion of Logan High Class of '58 on July 20, and the City of Logan will be naming the Boulevard in his honor at 1:00 PM that day. The Cache Chamber of Commerce will provide the "Ribbon Cutting." The street sign will be placed at the Boulevard and 400 East. Parking on 400 E, 200 N, and historic Whittier School lot accessible from 300 N.