

Family
Night AT
the Ore
Dock

U. P. CHILDREN'S MUSEUM MATTERS April from Mr. Jim



Friday April 12th 5:30-7:30pm





WAKE UP THE CUBS!

Papa Crow will lead us in Tales and Singalongs and Megan the Balloon Princess will help us create a family fun evening to bring the bear out of its winter slumber. Face-painting and cookie decorating will happen, too. Dress up, sing along and join the roar!

Bill Tooney



Our latest Children's Museum Board of Trustees member

Bill Toomey is a native of the Upper Peninsula. He received degrees from Gogebic Community College and Northern Michigan University. Bill is currently the Director of Finance at the Marquette Board of Light and Power. He was previously employed as the Supervisor of Financial Planning & Analysis at Eagle Mine and has held financial positions with Edward Jones and Easy Ice.

Bill resides in Marquette with his wife and two children. He is an active father and enjoys time with family and friends. He avidly follows the financial markets and helps extended family manage their investments. During the summer he serves as the family's boat captain and golf pro. In the winter he enjoys chasing powder on his sled and riding the slopes.

His family has been members of the UP Children's Museum for two years. He is excited to give back to an organization that has been such a great place for children to explore, learn, and grow.

2nd Thursday ~ "Bugs'n'Critters"

5:30-7:30pm Chris Valenti is back for an evening of upbeat springtime music.



It's free. We'll have frozen custard (thank you Culvers!), activities to hop into and a book to take home.



Many thanks to the NMU
Anthropology Club for
volunteering to run our acitvities.



3rd Thursday ~ "Safe Kids, Strong Families"

HOPE night, sponsored by
Children Trust Michigan
the museum will be filled with
agencies here to help your family
with free resources, information,
activits and giveaways

Free to the public







Hot dogs, seed planting, a scavenger hunt and live music

4th Thursday ~
"Ecology Night"
to celebrate
Earth Day

5:30-7:30pm another FREE indoor Thursday night of Springtime fun, and Spring will be here by then _ we promise! Ways to connect with the museum

phone (906) 226-3911

e-mail upcm@gmail.com

website upchildrensmuseum.org

Jess Hanley Executive Director

jessicaupcm@gmail.com

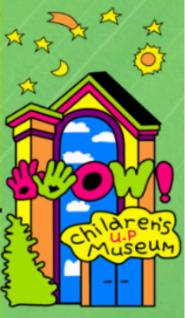
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Sheri Kromberg Administrative Assistant upcmkids@gmail.com

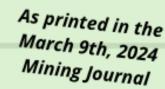
> Joe Harkness Maintenance

Jim Edwards General Programming & Education Coordinator

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123 W Baraga Ave Marquette, MI 49855





Collin Gallion

And we're back
with another
edition of Collin's
Guide to The
Grateful Dead.
How far can we
go with this?
I don't know!

In this column,
we'll go back to
the mid 70s to
examine one of
the band's most
elaborate and
ingenious
inventions in the
history of modern
music: The Wall of
Sound.

Stay tuned for part 12 of Collin's Guide to The Grateful Dead, where we'll take a look at Jerry Garcia's incredible guitar collection.

Until then, stay Weir'd!



Collin's Guide to the Grateful Dead

In 1973, Healy and Owsley designed the Wall of Sound, a sound system capable of producing a powerful, distortion-free signal that could be heard from miles away, without the need of a mixing board or a monitor. The system itself was actually quite simple; it featured three stories worth of amplifiers and speakers stacked on top of each other, all wired to their designated instrument and microphone. About 604 amplifiers (both solid state and vacuum tube) were used for the instruments, producing a grand total of 26,400 watts. Weighing at 75 tons and able to produce a signal from 600 ft to a quarter mile, the Wall of Sound, while simple, was the biggest and most powerful sound system at that time.

The Wall of Sound was first used on March 23, 1974, at the Cow Palace in Daly City, CA. For as iconic and useful the Wall of Sound was, it wasn't the most practical to transport. The Wall had to be broken down and separated into chunks between five trailers and took about 21 crew members to assemble it. According to Bear himself, parts of the Wall had to be "leapfrogged" to the next show to save on time. Also, the signal the Wall produced would often come out with a tinniness sound and an unnatural stereo quality, which would often ruin soundboard tapes during shows, and would sometimes lose certain inputs from certain channels and instruments. In short, while the Wall was useful and revolutionary, it was also a massive pain.

Due to rising expenses and the band's awkward growth by 1974, the band decided to "retire". The Wall of Sound was last used during the band's five night stay at Winterland Auditorium from October 16 to 20, 1974, only 8 months after the Wall was first introduced.

The Wall of Sound still stands as one of the most important relics in the history of the Grateful Dead. It stands as an example of the band's drive for innovation in musical technology, and seeing just how far the limits are before something explodes. In 2021, parts of the Wall were auctioned off, ranging from \$17,640 to \$94,500. Even today, it seems as though every Deadhead wishes to get a piece of the Wall.





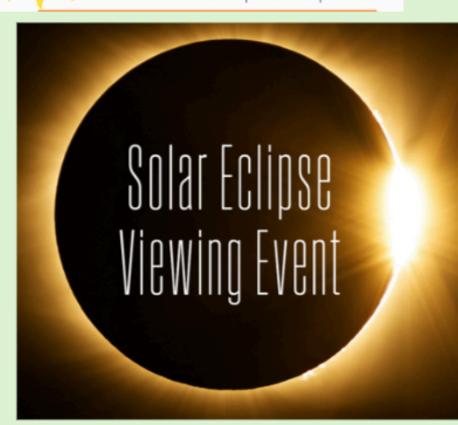
FAMILY UKULELE WORKSHOP

UKULELE KINGS

APRIL 20 | THE FOLD | 12-12:30PM

Go to Ore Dock Brewing for a kid's concert by the **Ukulele Kings** on April 17th from 6-8 pm.

That same weekend, Hiawatha is also hosting the Ukulele Kings for a Family Ukulele Workshop at the Fold on April 20th from 12:00-12:30 pm. \$5 Suggested Donation



Monday, April 8 2:00 - 4:30 pm

Seaborg Center, NMU (rotunda entrance outdoor area)

Everyone Welcome!

To view the solar eclipse safely, we will have telescopes, sunspotters and solar eclipse glasses for anyone who would like to join.

Hosted by the Seaborg Center and NMU Physics Department



SATURDAY APRIL 20TH, 10AM - NOON

Join The David & Thu Brulé YMCA of Marquette County for their 30th Annual Healthy Kids Day!

Free for the community. There will be activities throughout the YMCA focusing on healthy kids and families. Bounce houses, Mqt. Fire Dept, face painting, and much more. Come say HI and learn more about

programs in our community to keep kids safe and healthy.