

Emergent 3D

Getting Things Started...

Led by Team #6, co-captains Brian Scarr & Laurie Baker introduced those serving today: Greeters were Laurie Baker and Marjeanne Stone, Keyway Greeters were Jack Kimple & Colin Duffy. Brian Scarr led the Pledge, Rick Fauss led the invocation, and PP Tom Semingson introduced our visitors and guests. Fundraising ticket sales was handled by Steve Clark, meeting photography was covered by Tonja Donoho, and Mark Ball served as the Sergeant-At-Arms.

Honor to Youth



Turtle Bay

Volunteer Coordinator Liz introduced her Honor to Youth student, Thoren. She described him as a "bright, natural leader". Thoren mentioned he had been volunteering with Turtle Bay for 3 years now and that the experience has made **EXPLORATION PARK**, him more confident and a better public speaker.

Human Nature



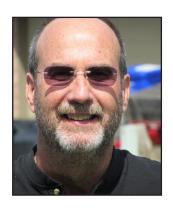
4-H

4-H volunteer Erin introduced her Honor to Youth student, Cassie, who has been a member of the organization since she was 8 years old. Cassie holds the office of County Ambassador, the highest local office possible. Cassie mentioned that she is a 3rd generation member of 4-H.

	Calendar
January 27	Public Safety Campus Update, Sheriff Michael Johnson
February 3	COR Fire Update, Jerrod Vanlandingham
February 10	Scout Me In, Anna Pownell
February 17	SHIELD Training Center, Eva Jimenez
February 24	Bubbles & Bubbles Auction

New Member Inducted

President Joe Ayer inducted a new member today, **Jerry Kelly. Jerry** was presented with his sponsors **PP Greg Balkovek** and **Colin Duffy**. **Jerry**, a Redding native, has recently returned to our fair city after living in southern California for several years. He is owner of Hollywood South Digital Post, Inc.



Announcements

With recognitions running a little thin recently, **President Joe Ayer** requested everyone consider turning in a fellow Rotarian or two to help increase our donations.

Lindsay Myers and Tonja Donoho announced a fundraiser for United Way that is happening at **Tonja's** business, Everyday Fitness this Saturday, January 22nd. Here are the details:

This family-friendly fun fitness competition is a great kick-off to a healthy year. You and your team will compete in cornhole, spinning, cardio, and hula-hoop for a chance to win a free gym membership (each), a trophy, and many more prizes. For more info go to www.norcalunited.co/unitedforfitness

Recognitions



"Visitor" **Bob Allen** was recognized for his wife's gambling skills for a recent win of \$4,000 within just 15 minutes of play. \$300 split three ways to the club





Brian Scarr was caught at recent HR Christmas party in a very compromising photo. \$100 to the club.

Laurie Baker was recognized for a girl's trip (she and her daughters) to San Diego. \$100 to the club

Today's Program - Emergent 3D

Michelle Nystrom Introduced our speaker today, **Matthew Gile**, co-founder of Emergent 3D. **Matthew** has served in the business and non-profit world on projects and initiatives ranging from serving Syrian refugees as a humanitarian in the Middle East, to managing the FEMA-funded Carr Fire Disaster Case Management Program.

Emergent 3D was founded by **Matthew** with his partner, general contractor **Don Ajamian**, out of a desire to address three problems in the construction industry: 1) Low supply of construction labor, 2) Cost of construction, 3) Cost savings vs. Aesthetic design.



Emergent 3D CEO Matthew Gile

Their construction process uses a 3D concrete "printing" technology to bring a solution to these problems. The industry niche they are hoping to serve includes affordable housing, disaster recovery housing, and homelessness recovery housing.

As of July 2021 they are the first company in California to have plans permitted under the CA 2020 Building Code for a 3D printed home. Another first, their Danish-made 3D printer will be the first of its kind in the United States.

Some interesting take-aways:

- A basic 1,200 square foot house can be constructed in 31.5 hours of "print" time
- Homes will be produced using local materials (sand, aggregate, water, etc.) simplifying supply chain issues.
- Their system has the capacity to build a 3,000 sq ft one-story home or a 6,000 sq ft two-story home.
- Their first home should be completed in the Enterprise Park neighborhood by April of this year.

They currently have a project in the works in conjunction with the City of Redding to build 24 affordable housing homes. The following photos are examples of homes that can be produced by their system.





Honoring Fallen Rotarians

A heart-stirring presentation was made at the beginning of our meeting honoring 20 of members who have passed away over recent years. Thanks go out to **PP Tom Stovall** for producing this video. To see the video, go to https://youtu.be/kO_IPPvBfiY or click on the photo below.





SEMINGSON ARCHITECTURE AND ENGINEERING

> THOMAS R. SEMINGSON ARCHITECT

> > T 530-347-5500 F 530-347-7822

tom@semarcinc.com

3233 BRUSH ST. MAIL: P.O. BOX 210 COTTONWOOD, CA 96022



Ed Rullman

Entertainment - Lunch - Dinner 221-2335 Web Site Click HERE



KENNETH H. WOOD BC-HIS

UPSTATEHEARING.COM



MARY BRACE, OFFICE MANAGER 530 262-6626 WELL CAREND, COM



Vice President District Manager, Shasta Humboldt District

530.646.3863 direct 530.244.1896 fax

jill.letendre@usbank.com us bank

Redding Main - Community Bkg 1700 Pine St PD-CA-REDD Redding, CA 96001

SagePoint Financial, Inc Sherrill Bambauer 243-5646 email click here

CORNERSTONE

COMMUNITY BANK

Cindy Fisher Senior Vice President Commercial Loan Officer NMLS# 498689 530 262-6125 Direct = 530 222-1460 Branch 530 222-4501 Fax

192 Hartnell Ave + Redding, CA 96002



Fred Lucero, P.E., P.L.S. PRINCIPAL ENGINEER LAND DEVELOPMENT

flucero@PaceEngineering.us



Home Office, Bloomington, Illinois 61710

Jeff Avery, ChFC, CASL, CPCU, CLU

Agent, Lic. #0D09479 e-mail: jeff@jeffavery.net

1822 Buenaventura Blvd., Suite 107, Redding, CA 96001 Phn. 530 243 4600 Fax 530 243 3551



State Farm



Ryan Burks 530-338-2010



Wayne & Fredericka Martin DRE#01221154 DRE#01229852

Request a <u>FREE</u>, No Obligation, Home Value Report

PACIFICSKY





Bret Christensen Partner | Marketing Director

pacificsky.co

Adecco

Nikki Anthony Branch Manager

1080 East Cypress Avenue Suite D Redding , CA 96002 Direct: 530.226.5050 Mobile: 530.520.1673 nicole.anthonu@adeccona.com

linkedin.com/in/anthonynikki in

Mark Rincon, PT Fit Physical Therapy 222-2083





INSURANCE SERVICES LLC

310 Hemsted Drive, Suite 200 Redding, CA 96002 Phone (530) 222-1737 Toll Free (800) 485-6533

CA DOI License #0B01094

www.iwins.com

Kendell Seamans

Steven L. Williams

Brian Seamans



Jake Mangas President &

Chief Executive Officer

@ReddingChamberofCommerce @ReddingChamber

530,225,4433 ext. 104 Cell 530.515.5264 1321 Butte St., Ste. 100 Redding, California 96001 jake@reddingchamber.com www.reddingchamber.com



Greg Dunbar, P.E.

Managing Principal Civil Engineer Lic. 56522

ANDSCAPE ARCHITECTURE PLANNING PRESENTATION GRAPHICS

VOICE 530.221.1792

FAX 530.221.8369 gdunbar@sdsengineering.com

320 Hartnell Avenue Redding, CA 96002 www.sdsengineering.com



Senator K. Maurice Johannessen (ret) Secretary, California Dept. of Veterans Affairs (ret) Commissioner California Parks & Recreation (ret) CALIFORNIA VETERANS ASSISTANCE GROUP INC. KMJ Development, LLC

> 737 Auditorium Drive Redding, CA 96001

> > (530) 241-7500 Fax (530) 241-5953

mbjohannessen@gmail.com













1951 Churn Creek Road . Redding, CA 96002

Bobby Ranger

bobbyr@mboc.com

Harry Grashoff

Tel: 530.722.3949 Cell: 530 510 3748



MARIEANNE STONE, BA, M-RAS, CADC-II

REDDING, CA 96001

mstone.erc@gmail.com

CELL (530) 945-5968 FAX (530) 243-2893



Industrial

Steel Buildings

Leslie G. Williem



ROBERT S.

General Contractor Inc. 5255 Eastaide Road Redding, California 96001 Uc. No. 175079 (530) 241-6262 Cell: (530) 949-8245 rsbinc05@earthlink.net

Thinking of ordering business cards online?

DON'T do it!

Keep your business local.

250	2-sided, full color	\$35
500	1-sided, full color	\$40
500	2-sided, full color	\$50
1000	1-sided, full color	\$60
1000	2-sided, full color	\$70
Custom	\$29.50	



Let us be vour business card KINGS!



JULIE GUSSENHOVEN, OD DOCTOR OF OPTOMETRY

> P: (530) 222-7290 F: (530) 605-1152 3416 BECHELLI LN, REDDING, CA 96002 DRGUSSENHOVEN.COM

The Pathfinder Group at RBC Wealth Management



Rick Hill 530-806-1316

Rory Greek, CFP® Vice Presiden 530-806-1334

2515 Park Marina, Suite 201, Redding, CA 96001



Consultants

Janice C. Cunningham, CCIM, CRE, CPM®

2515 Park Marina Drive, Suite 200 Redding, CA 96001



e-mail: jcunningham@coxrec.com



BRE ID #01316081

Office

Fax Hotel



530 319 3455 858 449 8083

530 248 3318

530 364 2800

Put your ad HERE



Lindsay Myers General Manager Imyers@sheratonredding.com

Sheraton Redding at Sundial Bridge

820 Sundial Bridge Drive Redding, CA 96001

The Sheraton Hotel at the Sundial Bridge is independently owned by SSR Ventures, inc. and operated by Azul Hospitality Group. Operated under license from Marriott International, inc., or one of its affiliates.







*DRY-CLEANING*LAUNDRY*ALTERATIONS*DRAPERIES* *WEDDING-DRESSES*LEATHER & SUEDES* *Dry Cleaning Only with Non-Toxic Solvents*

1909 Pine St. Redding, CA 96001 530-241-6612 Mon. - Fri. 7:30 a.m. to 6:00 p.m. Sat. 9:00 a.m. to 3:00 p.m. Teresa Adams - Owner





Mobile: (530) 515-5399 DrDavis@BlinkOD.com 2770 Eureka Way, STE 100 Redding, CA 96001







Disclaimer: Redding Rotary encourages our members to support our advertisers. The Rotary Club of Redding does not endorse any one company, business, organization or individual placing an ad in our newsletter.