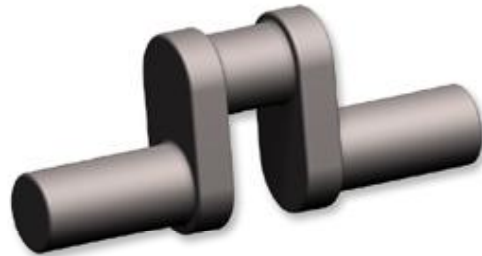


The Crank Calls



President	Paul Denham	pedenham@comcast.net
Secretary	Your name here!	Please consider volunteering
Treasurer	Deirdre Denham	pedenham@comcast.net
Events Coordinator	Steve Hazelton	steve.hzltn@gmail.com
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MEMBERSHIP \$25.00 US

Contact Paul Denham at
pedenham@comcast.net
Dues renewal is each January.

NEXT MEETING

**December 14, 2019 at
Golden Gate Live Steamers
Tilden Park
Orinda, CA**



**Doors open at 10:00 AM
Meeting starts at 11:00 AM**

Upcoming Events

BAEM meetings 3rd Saturday of the month

- December 14, 2019 @ GGLS, Tilden Park & Annual Potluck Luncheon
- January 18, 2020 MOAH, Palo Alto

MEETING PLACE FOR DECEMBER 14TH

We will meet this month (December) at the Golden Gate Live Steamers meeting room in Tilden Regional Park, Orinda, CA.

Please note for our December meeting that the doors open and the meeting starts 1 hour later. The meeting will be followed by our annual Potluck luncheon at noon. Please bring a dish to share with your fellow members.

MEETING NOTES

November 16, 2019

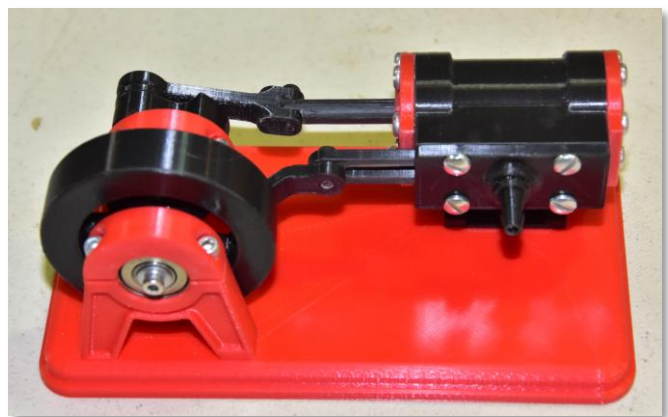
Note taker: Mike Byrne

BAEM meeting on November 16, 2019 was at the Museum of American Heritage in Palo Alto. Attendance was 20.

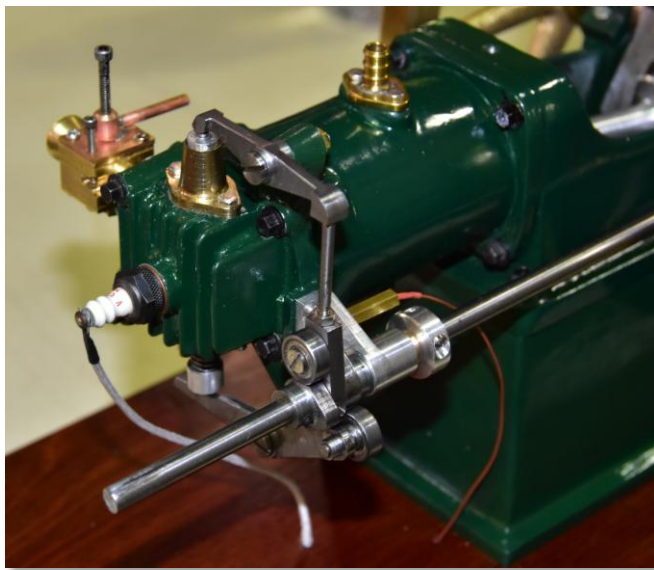
Paul Denham opened the meeting expressing appreciation to Golden Gate Live Steamers for their ongoing support to Bay Area Engine Model Club. Rich Lundberg, a past president of GGLS, attended the meeting and indicated the appreciation was mutual.

NEW MEMBERS/VISITORS:

Larry Pezzolo, former BAEM member attended this meeting and showed a steam engine model made with his Ender 5 3D printer using a solid model found on the internet.



FIRST POPS:



BITS AND PIECES



Paul Denham acquired a Wyvern casting set from Dwight Giles and showed the newly painted model. While some cleanup remains, Paul noted that he had gotten it to run.

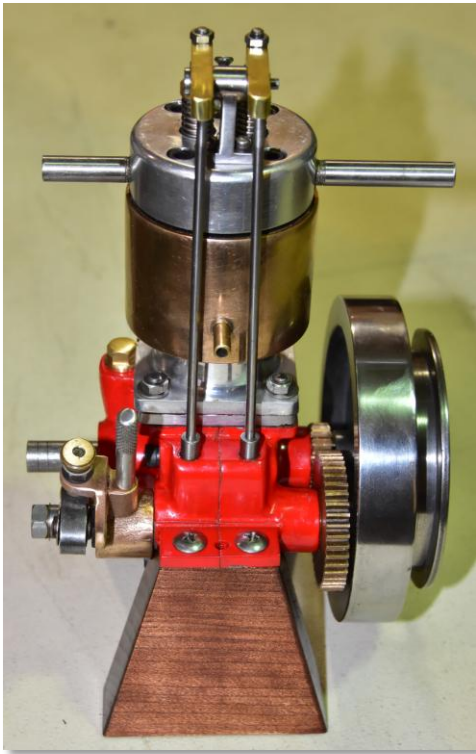
TREASURER'S REPORT:

We continue to be solvent with sufficient funds. Paul Denham reported the club balance amount and reminded members that annual dues of \$25 are due in January.

CLUB BADGES: If you are a member in need a badge, contact Mike Rehmus (mrehmus@byvideo.com) who has offered to produce them.

SHOWS: Nothing reported this month.

Dwight has been reworking a single cylinder throttle governed vertical boat engine of uncertain origin. Dwight shared hints on machining a tapered collet for the flywheel and suggestions for machining and lapping valve guides. Dwight also offered club members spare rings in a variety of sizes. Dwight believes it is prudent to always make some "extras".



Ken Brunskill brought in a die holder for threading on a lathe. He made the holder 60 years ago as an apprentice project and shared some of his apprentices experiences.



A few more photos of Dwight's boat engine are shown above.



Peter Lawrence has been assembling a cam grinder and brought it in to show progress including a new master with 120 degree lobe separation. His primary motivation is his Merlin V12 project. With 4 valves for each of twelve cylinders, that is a lot of cam lobes to grind (two cams of 24 lobes each). Peter recommends use of a mister to reduce dust.

Paul Denham mentioned an offer of a 7 inch manual surface grinder if anyone has space for it.