

Welcome to the Feb 2023 Meeting of the Seattle Robotics Society



Recording Starts at 10AM PT



Video Provided by Zoom



- We record our meetings and post them to Youtube later.
- We'll follow the agenda below.
- Suggestions and ideas are welcome.

Welcome

Club Business

Events of Note

Today's and future Presentations

Robothon Updates

SRS Robot Kits

Round-the-Virtual Room ← Save your sharing for here

Other items

--Short break (~10 mins)

Presentation

Conclusion

Robotics Discussion (not recorded)





Sharing Info and Links



Please **mute** your mic unless you are actively sharing.

Use the ZOOM Chat to ask questions, make comments, capture links, and any other information you wish to share during and after this meeting.





Club Business



The new FIRST Washington venue is located just south of the old facility near [Metal Supermarket in Kent](#).

[New Facility Address: 22462 72nd Ave S., Kent, WA](#)

[Facility pictures](#) from a year ago.

The FIRSTWA facility isn't ready for SRS use yet, but should be later this year, perhaps in June. The website will be updated with this information when it solidifies.





Club Business



Accessing Encoder content might generate “error 404”. This will happen with explicit rather than relative article links. Redirection is set up, but doesn’t always work. Let us know if you find any dead links. No promises, but we’ll try to fix.

www.SeattleRobotics/encoder/ is now

Archive.SeattleRobotics.org/encoder/

SeattleRoboticsSociety@gmail.com





Club Business



My wife and I have moved to Idaho and are pretty much settled in. I will continue to run the monthly Zoom meetings, schedule presenters, and update the website. In-person meetings, when they resume, will have to run by someone else. Lloyd Moore will be the local guy but he'll need help running the in-person meetings.



SeattleRoboticsSociety@gmail.com





Club Business



In-person meetings will be hybrid (online+in-person) format for the benefit of anyone who can't attend in person. This will increase the meeting setup and logistics, so we may need assistance from 1-2 other people at the meetings to help run the equipment (computers, cameras, etc.).

Can we count on y'all? Contact us at **SRS email.**



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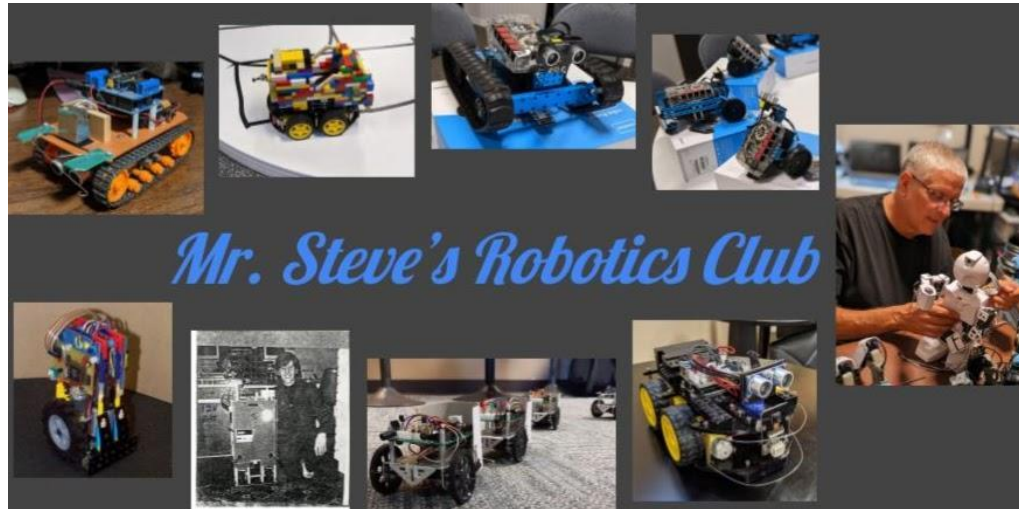


Kids Robotics Classes



I teach virtual weekly, six-session, fee-based robotics classes with **Middle School** children (10-13) using the [Makeblock mBot Ranger kit](#). If you are interested, reach out to me at my special

email: Mr.StevesRoboticsClub@gmail.com



More Info





Events Coming



- [Battling Robotics Monroe](#) April 15-16, 2023
- [Robot Combat League National Championship](#)
May 5-7, 2023
- See [Robot Events website](#) for national events
- See [RoboGames in 2023](#) in [Pleasanton, CA](#)
- Meetings at [SnoCo Makerspace](#) in Snohomish





Robothon Committee

Next ROBOTTHON event in 2022



Lloyd



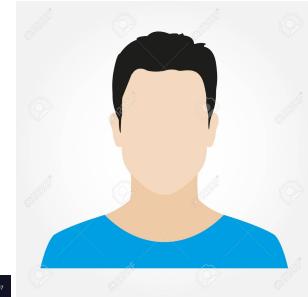
Donna



Bob



Rob



Dave

Robothon Virtual Exhibition #4:
June 10, 2023 noon-3pm PT

RoboMagellan In-Person Event
Sep 9, 2023 Sunnycrest Elem Sch.

Robothon.org





Please Solicit Presenters

- Invite online presenters from anywhere.
- International presenters might need alt. mtg time.
- Check time zone of presenter.
- Include the SRS email address in the cc: line.

- Presenting on one of your projects.
- Lead a facilitated topical discussion.



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2023-2024 Presentation Plan



Feb - Ricardo Tellez - ConstructSIM

Mar - *Lloyd Moore: ChatGPT discussion and demonstration*

Apr - *Derek Wang: Advanced Robotics of the UW*

May - *Charlie Xiao: World's Highest Jumping Robot*

Jun - Tentative: *Prof. Daniel Goldman: CRABLab at Georgia Tech*

Jul - *Chas Ihler: Battery Technology for Robots*

Aug - *Ankit Goyal: IFOR*

Sep - *presentation: open*

Oct - *presentation: open*

Nov - *presentation: open*

Dec - *presentation: open*

Jan 2024 *presentation: open*



Open Discussion Forums



1. ChatGPT - Lloyd Moore will facilitate this in March.
2. Medical Diagnosis by Computers Instead of Doctors?
3. Robot Mobility Systems (Locomotion technologies)
4. How Robotics Helps People Function/Live/Connect
5. Interesting Robot Sensor Technologies
6. What About the Growing Skills Shortage?
7. Virtual/Augmented Reality
8. Autonomous Vehicles
9. Electric Vehicles & Technology
10. Other Topics: Send ideas to email below:

SeattleRoboticsSociety@gmail.com





Post-Meeting Virtual Robotic Discussions

After the meeting, but not recorded.





Round-the-Web

Have Something to Share?



- Who has something to share?
 - [Hobby Club's Missing Balloon Feared Shot Down By USAF](#)
 - Paul Verhage - Presented on the hobby of flying high-altitude instrumented balloons at our
 - Aug 2011 and Aug 2013 meetings.
- Wrap up by ~10:55 PT 5min break before presentation.
- **Presentation to start by 11:15 PT**
- Adjourn Meeting around 12-12:15 PM or so
- No Post-Meeting Discussion this month





Before Break Review for Next Month



- Same ZOOM link next month
- Meeting recordings will be posted to website soon
- Check SRS website for upcoming meeting details
- Help me find presenters:
- Send meeting feedback to:
 - SeattleRoboticsSociety@gmail.com
- **Thank you for sharing in the Chat!**
- The presentation is coming in about **5-7 minutes**





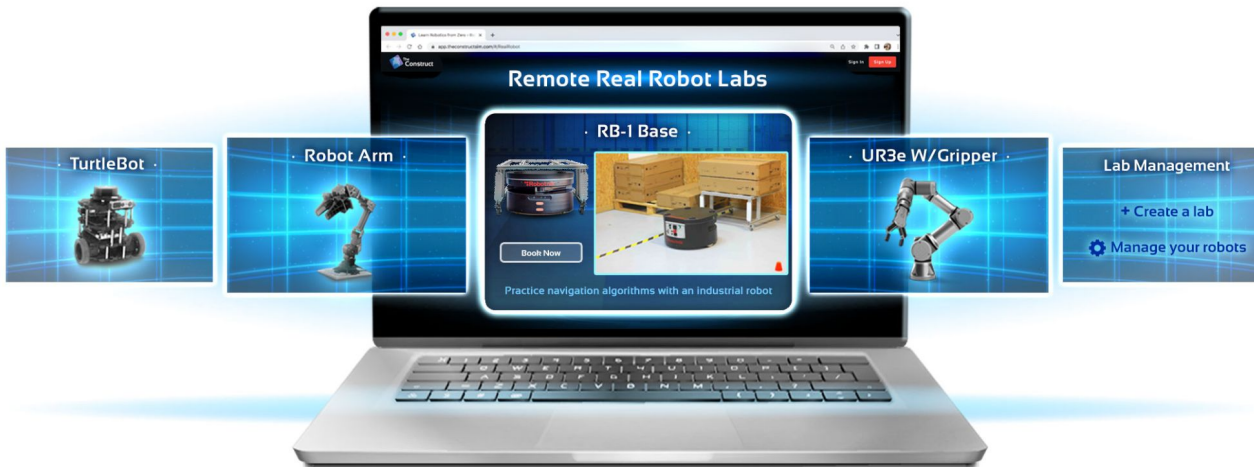
<<TIME>>



Presentation coming up shortly...
"ConstructSIM" with Ricardo Tellez



The
Construct



[Website](#)

[LinkedIn Profile](#)



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 - SeattleRoboticsSociety@gmail.com
- **Thank you for sharing in the Chat!**
- Thank you for attending today's meeting!



<<TIME>>



