

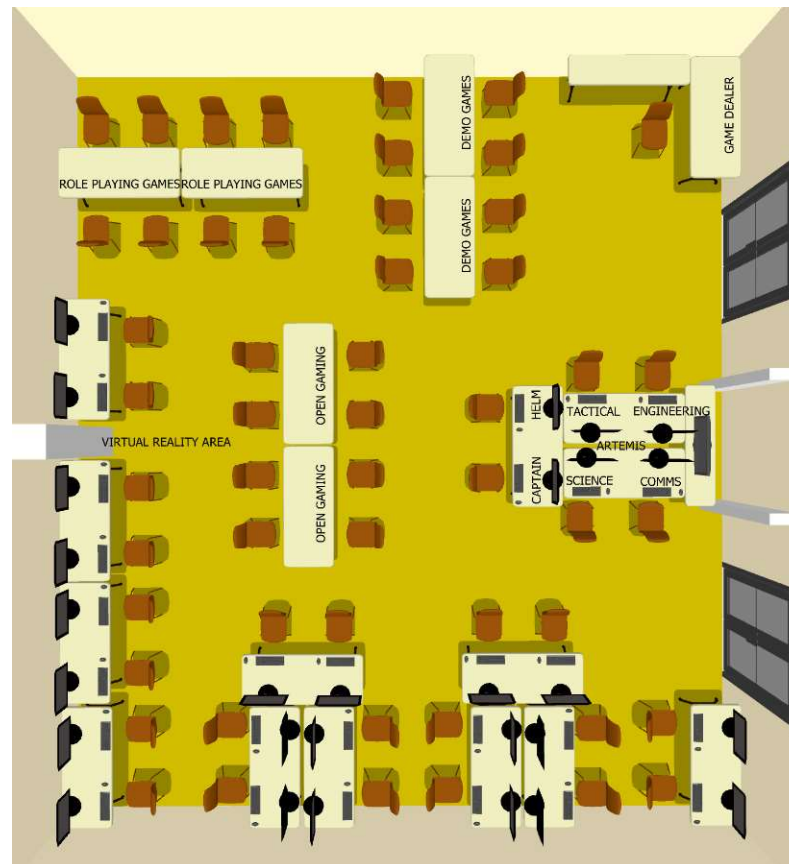
TusLAN 2022 at TusCon 49 Plan

by
Avery Davis

TusLAN 2022 at TusCon 49

Report by Avery Davis

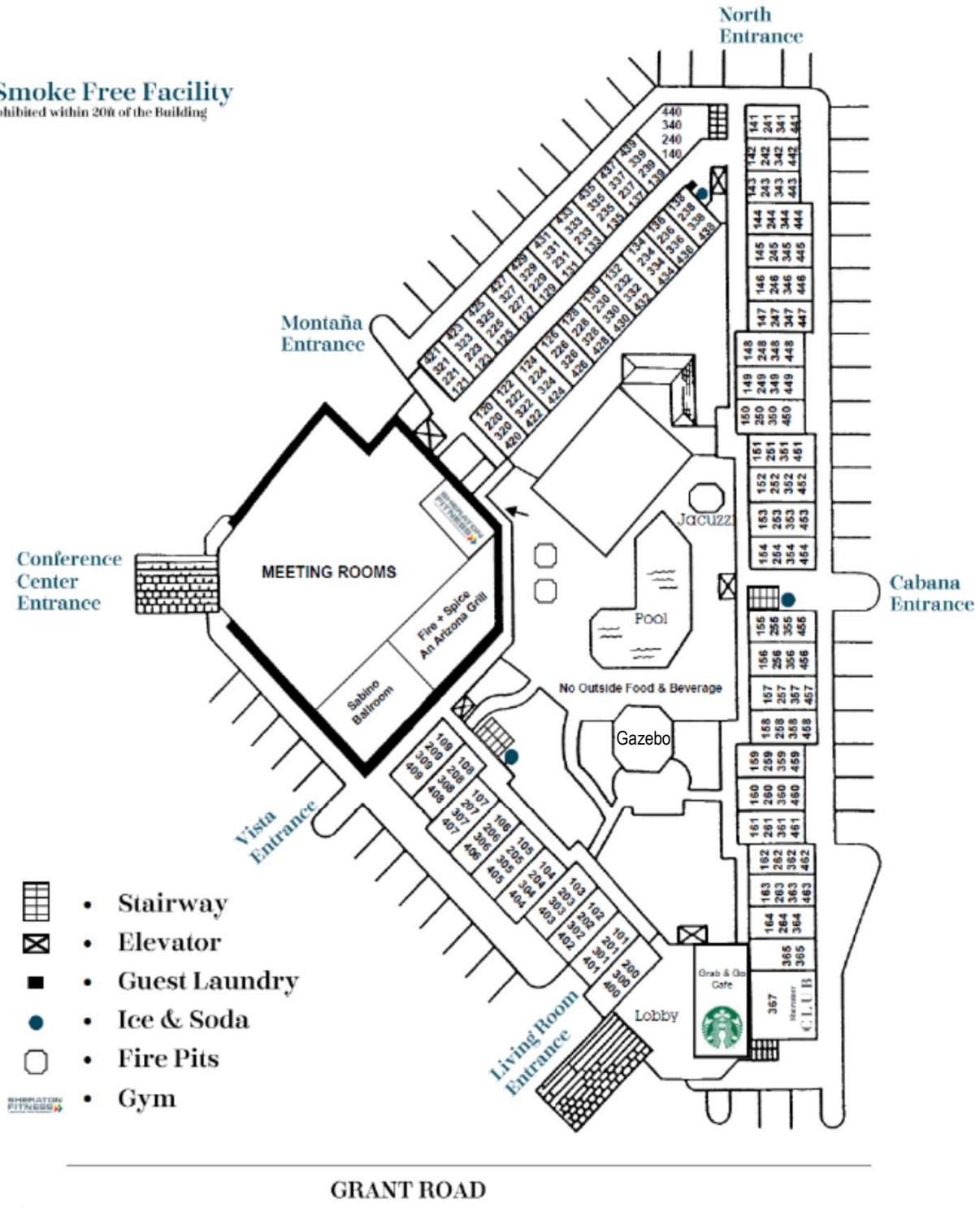
TusLAN 2022 (TusCon 49 computer gaming) is planned to be much the same as the last TusLAN on 2021 at TusCon 48. This includes about 6 computers provided for attendees to use, the rest of the space for BYOCs. In addition, we should have 6 computers for Artemis Spaceship Bridge Simulator. Virtual Reality currently only has 1 to 3 computers planned.



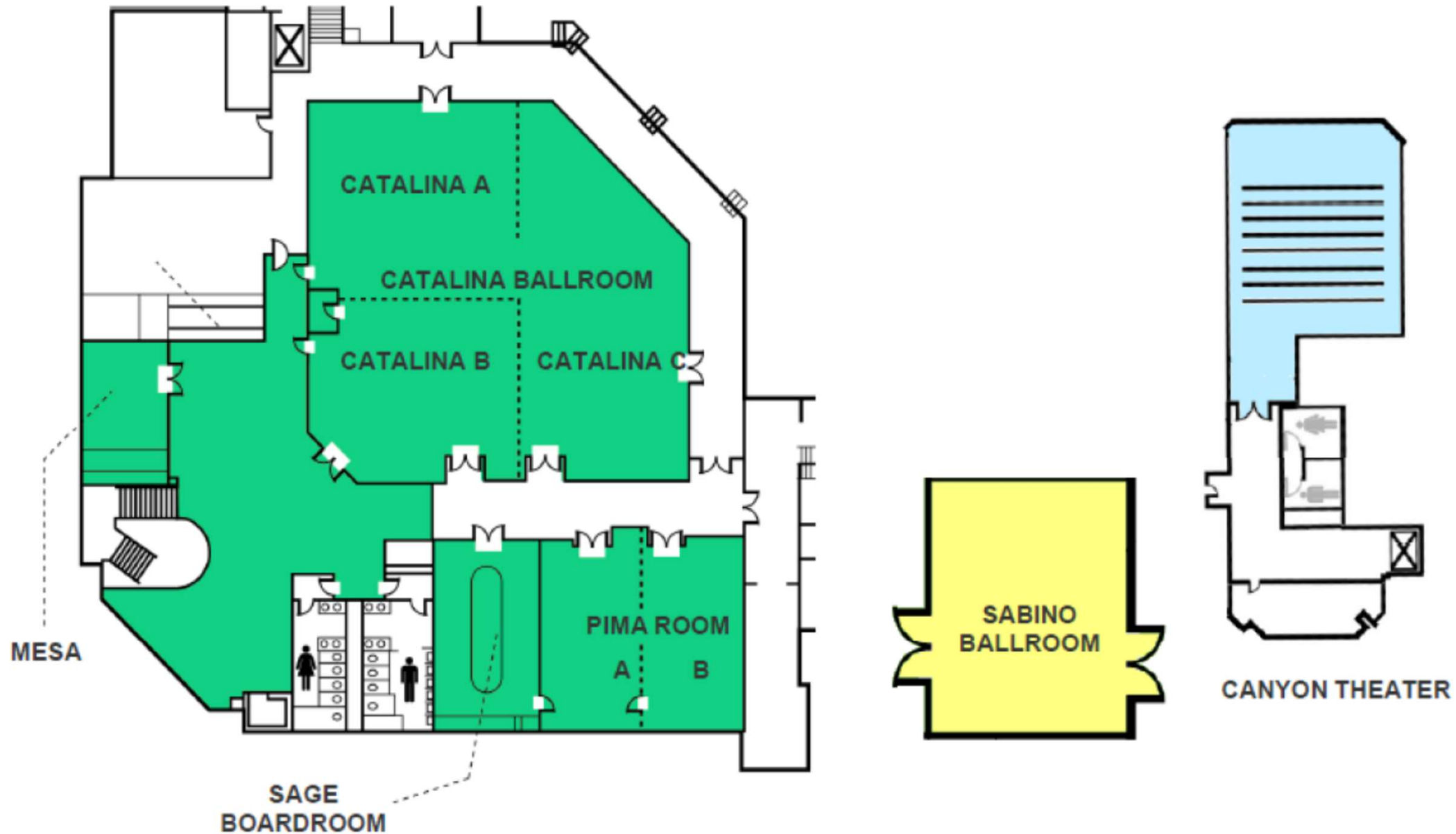
Tucson Sheraton

- Property Diagram

100% Smoke Free Facility
Smoking Prohibited within 20ft of the Building

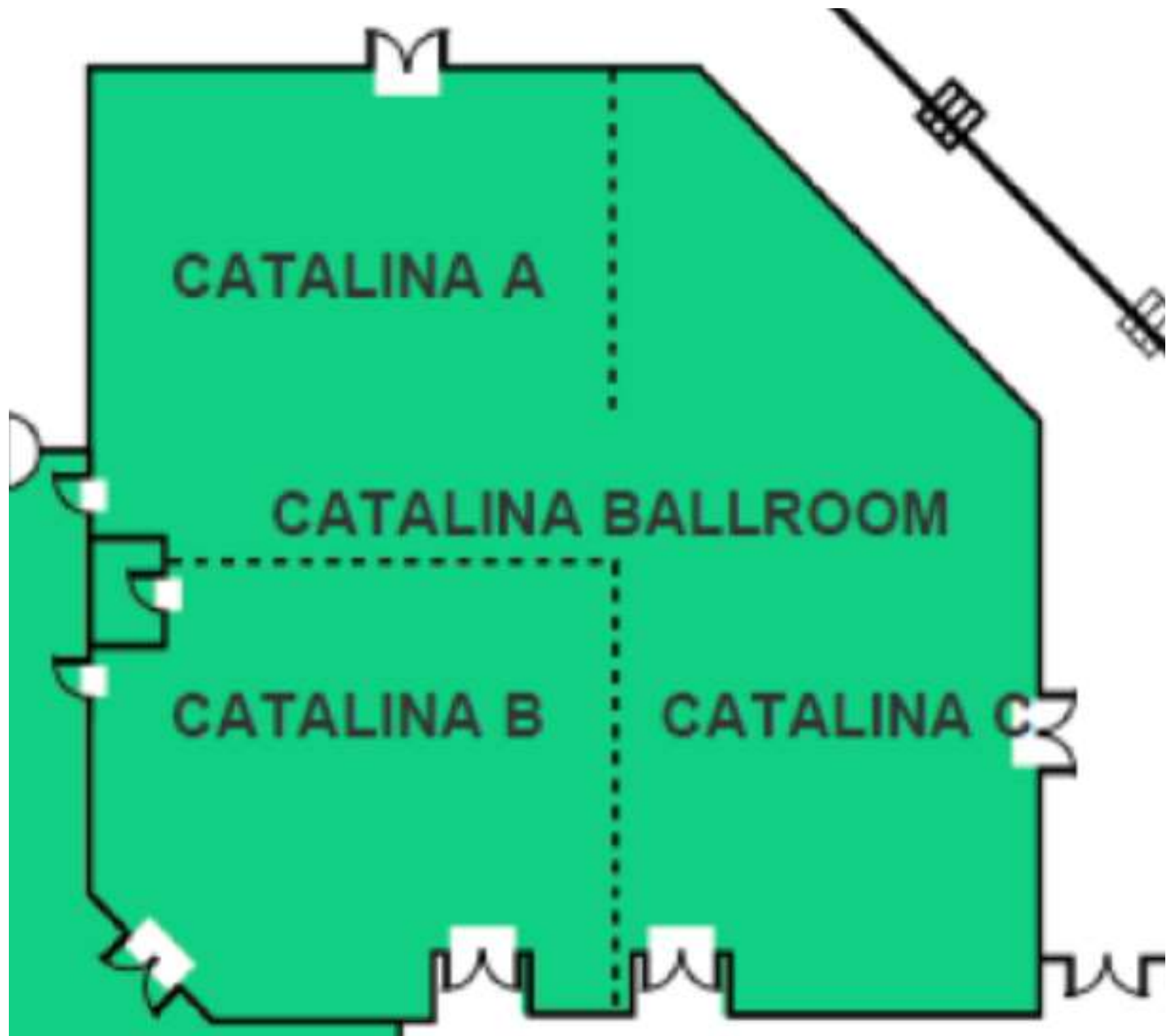


Sheraton Floor Plan

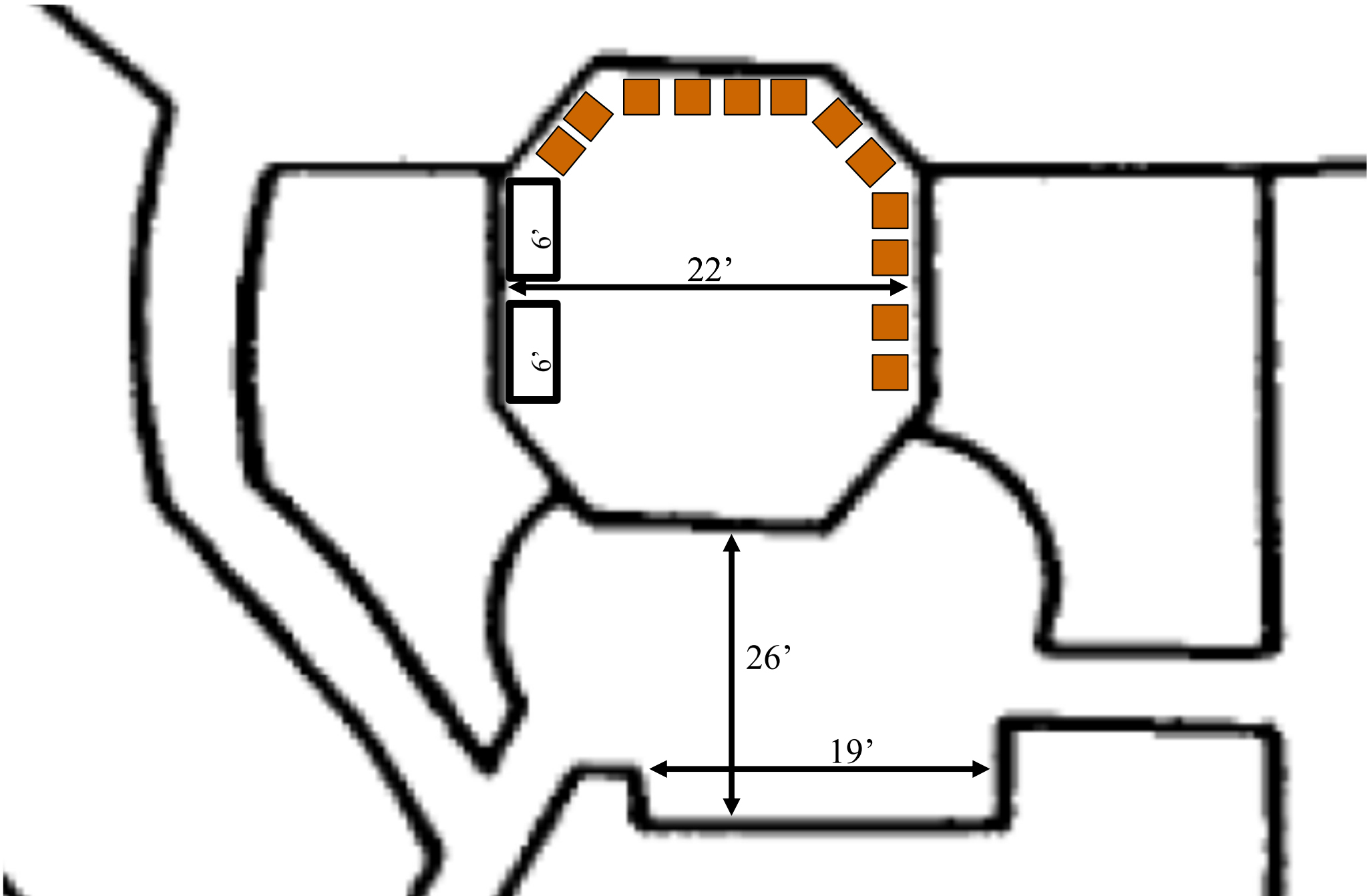


Sheraton Meeting Space List

Room	Dimensions	Sq. Ft	Rounds	Classroom	Conference	Theater	U-Shape	Reception
Catalina Ballroom	70 x 69	4830	280	240	60	400	50	400
Catalina A	39 x 36	1404	50	60	40	65	34	75
Catalina B	39 x 30	1170	40	30	30	50	25	50
Catalina C	68 x 31	2108	120	100	50	200	45	125
Sage Boardroom	32 x 19	608	30	25	20	44	20	25
Pima	37 x 33	1221	60	40	30	84	32	55
Pima A	19 x 33	627	30	25	15	42	15	30
Pima B	19 x 33	627	30	25	15	42	15	30
Mesa Room	26 x 16	416	20	18	18	20	18	20
Sabino Ballroom	51 x 53	2703	150	110	50	180	40	200
Canyon Theater	61 x 38	2318		100	-	-	-	-
Gazebo	52 x 47	2068	50	-	-	80	-	100
Suite 200	22 x 14	308	10	-	10	20	8	15
Suite 300	23 x 14	322	10	-	10	20	8	15



Sheraton Gazebo



Sheraton Pima A+B Plan

Air wall Open

Pima A+B Total:

53 chairs

21 tables

1 schoolies

Table Gaming:

25 chairs

7 tables

1 schoolies

Artemis:

6 Chairs

3 tables

Virtual Reality:

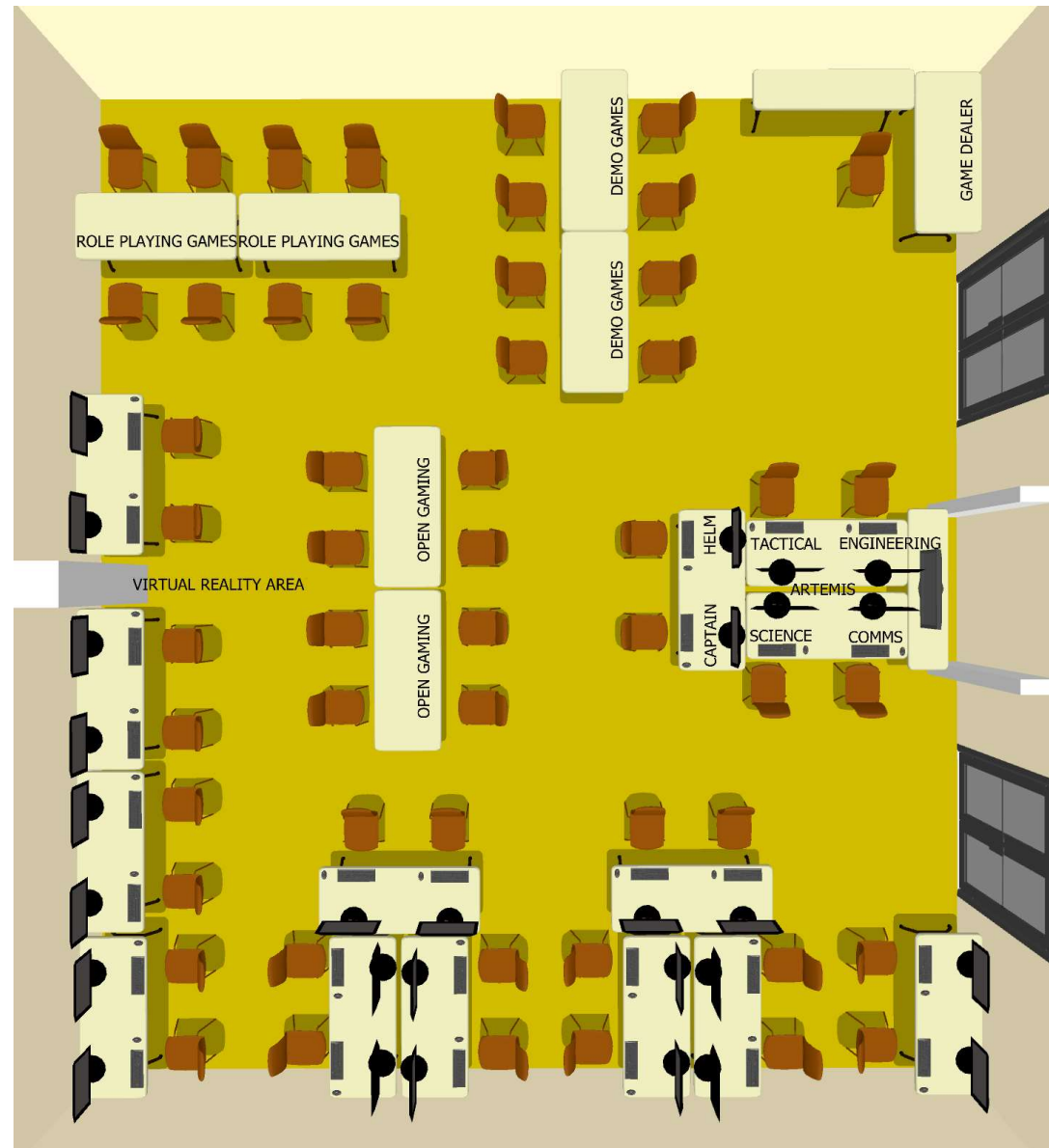
4 chairs

2 tables

LAN Gaming:

18 chairs

9 tables



TusCon 2022 Gaming

Sheraton Pima A+B Power

Pima A+B have four circuits:

DUPA: All duplex outlets in A

DUPB: All duplex outlets in B

LQ: Left-side duplex in all quad outlets in A+B

RQ: Right-side duplex in all quad outlets in A+B

Locations are approximate

Usage Plan:

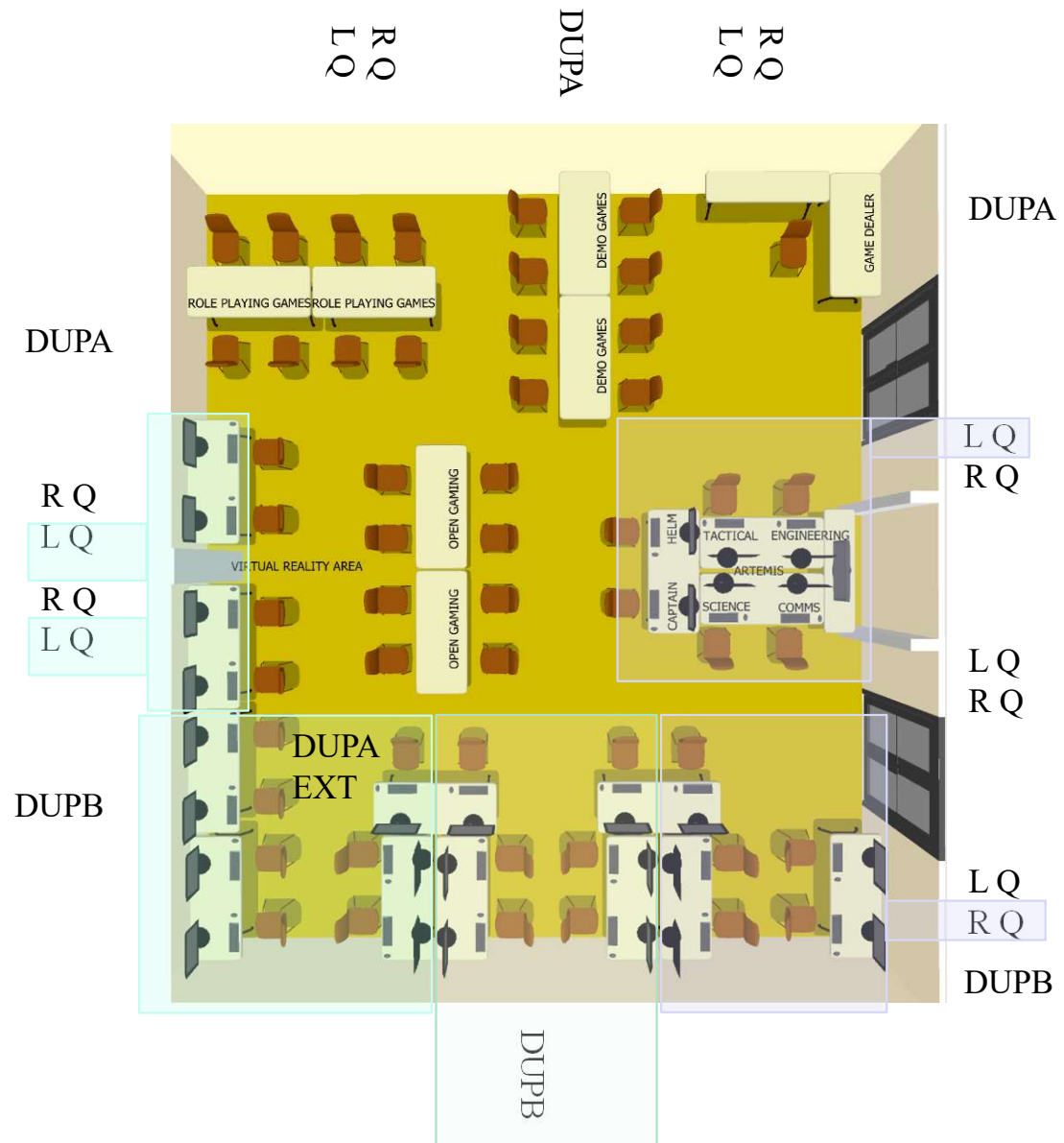
LQ for Artemis & VR

DUPB for middle side 6 PCs

DUPA for router and back-side corner 5 PCs

Need two long extension cords

RQ for front-side corner 5 PCs



TusLAN! The Best Little Computer Gaming LAN Party in Arizona!

- is at -



The Best Little Sci-Fi, Fantasy and Horror Convention in Arizona.



TusLAN 2022, Nov. 11-13, 2022, will have Artemis, Virtual Reality, and more!

For details, go to:

tuslan.net

TusLAN!

The Best Little Computer Gaming LAN Party in Arizona!

- LAN
 - Gigabit Ethernet with broadband Internet
 - Multiplayer gaming
- Artemis
 - One bridge set dedicated
- Demonstrations
 - Virtual Reality
 - Single player games

TusCon Computer Gaming Policies and Procedures

- **Motto:**
 - TusLAN! The Best Little Computer Gaming LAN Party in Arizona!
- **Organization:**
 - Department Head, aka, TusLAN Director
 - Assistant Department Head
 - LAN Party Tournament Director
 - Network Administrator
 - Staff
- **Policies and Procedures:**
 - See TusCon Gaming Rules and Forms
 - http://tuslan.net/uploads/TusCon_Gaming_Rules_and_Forms.pdf
 - See also TusLAN Gaming FAQ
 - http://tuslan.net/TusLAN_FAQ.html

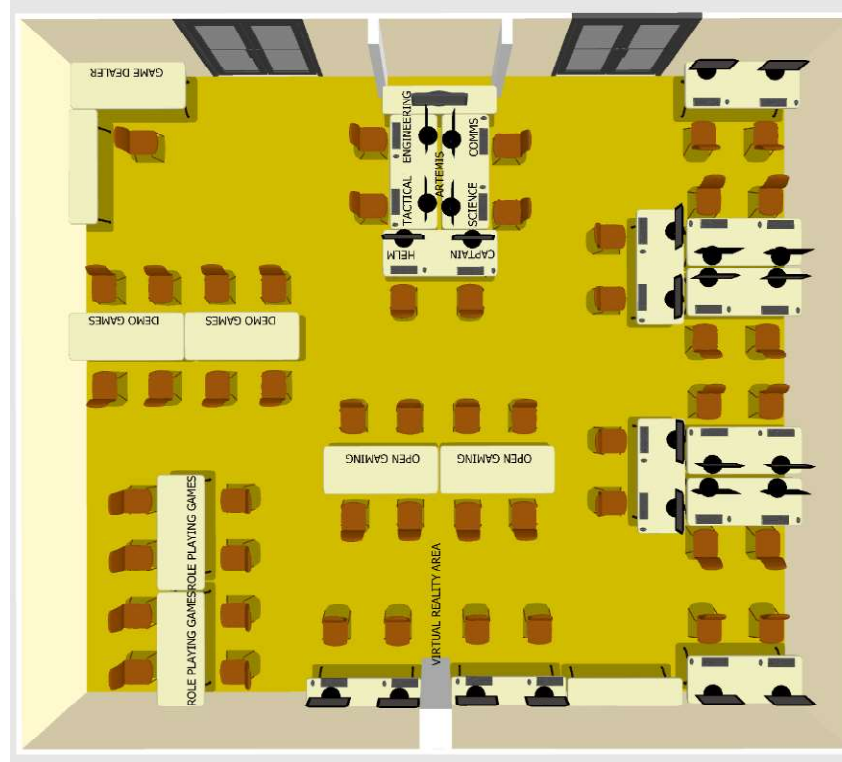
Old Slides

- Alternatives that have been considered

TusLAN 2019 at TusCon 46

Report by Avery Davis

TusLAN 2019 (TusCon 46 computer gaming) had good attendance again this year. We had 26 people sign the TusCon gaming disclaimer and liability waiver. At the peak, we had about 12 BYOC (computers that attendees brought for their own use). Again like last year, we originally set up about 6 computers for other attendees to use, but had to put away 2 of those to make room for BYOCs. In addition, we had 6 computers for Artemis Spaceship Bridge Simulator (provided by Tony Ewing). However, Virtual Reality only used 1 computer (provided by Avery Davis, and that was part time due to Avery's conflicts for time).



TusLAN 2019 at TusCon 46

What Worked Well

The Internet connection worked very well for TusLAN 2019. Benchmarks showed over 700 Mb/s, and online gameplay generally went well.

We did not loose power even once, compared to twice last year. The new plan for power distribution seemed to have corrected the overloading of circuits we had last year. One factor helping was that VR only used one computer, instead of 4 last year.

TusLAN 2019 at TusCon 46

What Went Bad

Virtual Reality did very little.

Between only 2 VR rigs being available, and the main VR lead being less available due to personal conflicts, VR gaming only ran for a few hours this year.

TusLAN 2018 at TusCon 45

Report by Avery Davis

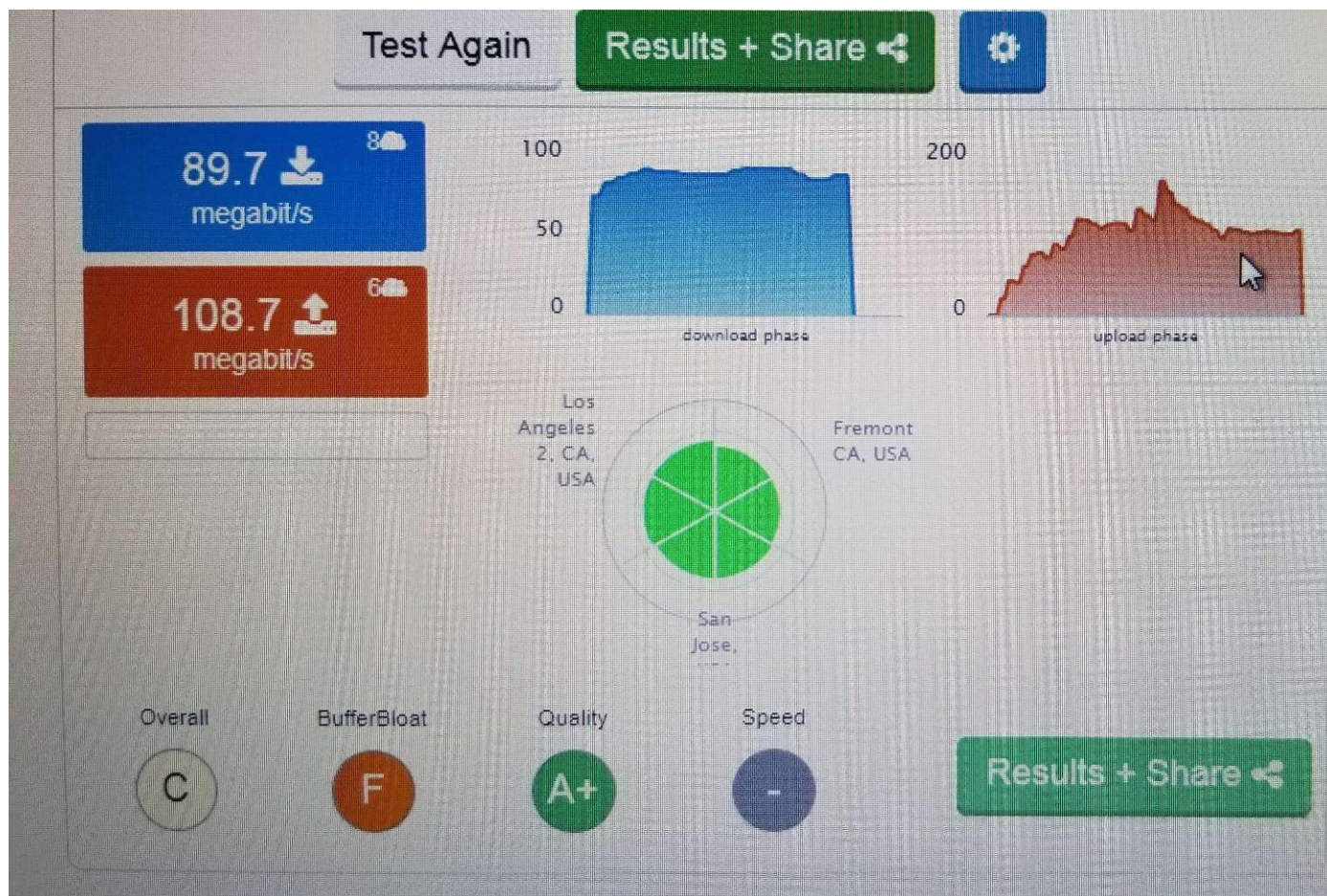
TusLAN (TusCon 45 computer gaming) had good attendance this year. We had 26 people sign the TusCon gaming disclaimer and liability waiver. At the peak, we had about 12 BYOC (computers that attendees brought for their own use). We originally set up about 6 computers for other attendees to use, but had to put away 2 of those to make room for BYOCs. In addition, we had 6 computers for Artemis Spaceship Bridge Simulator (provided by Wally Sanville), and 4 computers for Virtual Reality (mainly Star Trek Bridge Crew, provided by Avery Davis and Tucson Games and Gadgets). These were utilized roughly half the time the computer gaming room was opened.



TusLAN 2018 at TusCon 45

What Worked Well

The Internet connection worked well for TusLAN this year. Benchmarks looked good, and online gameplay generally went well.



TusLAN 2018 at TusCon 45

What Went Bad

We lost power. Twice!

The big problem with the facility was the lack of documentation on the electrical power configuration. Going on what we had been told about the electrical circuit configuration, we set up which computers were plugged in to which outlets. However, for the first time in 18 years of TusCon computer gaming, we lost power to some computers. We redistributed power in the hopes of relieving the circuit that blew, but later a different circuit blew out. Based on this, we concluded that we had most computers plugged in to just two circuits, but we did identify that there was at least one additional circuit in the room, and after the third redistribution of which computer was plugged in where, we had no more blown circuits.

This was after nagging my contact at the Sheraton (Pierre) for months to obtain detailed circuit configuration information for the Pima room. If they can't supply detailed circuit information for next year, I will require a demonstration in the Pima room consisting of power indicators in the outlets followed by turning off the breakers one by one so I can note which breaker controls which outlets. I can bring the indicators (mostly, night lights).