

Agenda for 21 December 2016 CSTA Meeting

Jameson's Charhouse, Arlington Heights, IL

5:30 p.m. - 7:30 p.m.

Logistics:

For a Google Map of Jameson's, click here -> [map](#).

Upon entering the restaurant, go to the greeter and ask to join the reservation under "Steve", and I believe you should be directed either upstairs or to a large seating area toward the back of the main floor.

There will be plenty of parking on-site. The restaurant staff is already aware that each of us will be paying with separate checks.

Agenda:

1. Opener

- *"Looking back on your role in Computer Science Education, what are you most proud of and want to celebrate with others at the table?"*
 - i. *Representing Illinois CS teachers downstate - Steve S*
 - ii. *Bringing CS back to GNS after twenty years off. 80 kids across 3 sections. -Steve G*
 - iii. *Proud of being a Reader and Free Response Fridays (shared with everyone in Sharing is Caring Google Drive Folder. - Ann H*
 - iv. *Twelve former students came to talk to current students. Great turnout, better than expected. College students have had internships at Google, Yahoo, Goldman Sachs, etc. -Teresa E*
 - v. *No longer afraid to give out assignments or projects that I have not entirely done myself. -Christine F*
 - vi. *At the end of first semester, I conferenced with each of my APCS-A students individually in the hallway while other students were working on projects. I gained invaluable feedback from my students! - Kristen F*
 - vii. *I created a lesson plan and had my students go around to Math and Science class to teach the classes from their perspective for hour of code. It was a huge success and the teachers are asking us to repeat it again in the spring.*
- *"Looking **forward** to 2017, what are you most excited about that you'd like to share with others at the table?"*

- i. *Looking forward to teaching iOS Mobile Makers next year at Mt. Carmel. Quote from Tom B....There has to be healthy level of frustration in solving these CS problems. - Christine F*
- ii. *If you do not document your code, it can never be wrong. - Dave R*
- iii. *I started teaching where I took forty students did not want to be project managers and now 2/3s want to be project managers. - Carrie R*
- iv. *Got the school board to approve a Software Engineering course post AP Computer Science class at Naperville North HS. -Dave R*
- v. *After implementing AP CSP at LZHS, hopefully getting more students into AP Computer Science classes!*
- vi. *For our PT projects I have an outside Engineer look over their work using the rubric and grade them. They have learned a lot and really are motivated to do their best because they know how serious the grading will be done. I also incorporate what I call my WOW factor where I ask the students to go over and beyond to hear me say WOW. I am looking forward to seeing how well they will perform on their AP test.*

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- 2. *First Semester Exams - what do people do? Any recent changes? Any plans for future changes?*
- 3. *APCSA vs. APCSP vs. Intro to Programming vs. ??? - what should our kids register for? Which is easiest? Should there be “a pathway” of sequential courses, or “a menu” of courses to choose from?*
- 4. *Anyone on standards-based grading for a computer science course? Thoughts? Comments? Emotions?*
- 5. *Wanna play with a Circuit Playground? We'll have a few to try out around the table...*
- 6. *Items to note for January's meeting*
- 7. *Adjournment and happy new year!*