

**CONSORTIUM FOR COMPUTING SCIENCES IN COLLEGES (CCSC)
BOARD OF DIRECTORS MEETING**

**Oregon Convention Center
Room B118
Portland, Oregon
Wednesday, March 11, 2020
7:00pm - 11:00pm**

AGENDA

Attendance: Jeff Lehman, Karina Assiter, Cathy Bareiss (*Virtual*), Larry D'Antonio, Bryan Dixon, Brian Hare, Tina Johnson, Mohamed Lotfy, Baochuan Lu (*Virtual*), Judy Mullins (*Virtual*), David Naugler, Kevin Treu, John Wright, Laurie White (*Guest*), Shereen Khoja

1. Approval of Agenda

Motion: David

Second: Larry

Approved...

2. Welcome

- a. Shereen Khoja as interim Northwest Regional Representative
- b. Laurie White (Google) – **Guest**
- c. Michael Erlinger (NSF) – **Not able to attend**

3. Laurie White (Google)

99% with Enterprise customers. She needs our help: ask people at schools in region where they have “placed people” (looking for “top companies”). Provide lists to her at conferences. Doesn't have to be accurate. **ACTION ITEM: Jeff will follow up with email to Regional Reps requesting information.**

4. Michael Erlinger (NSF)

Has money in grant - would like to send us a check. Brian needs confirmation in order to send him an invoice. **ACTION Item : Jeff will follow up...**

5. Future Board Meetings

- a. Fall 2020 Board Meeting is scheduled to be held in conjunction with the Northwestern Regional Conference. The conference location we approved last fall was not correct. The conference will be held at **North Idaho College in Coeur d'Alene, ID** (near Spokane, WA) and is tentatively scheduled for October 2nd and 3rd. Fall board meeting would be Thursday, October 1, 2020 at 7 pm.
- b. **ACTION ITEM:** Approve revised Fall 2020 Board Meeting location
Motion: Larry D'Antonio Second: Mohamed Lotfy Approved

- c. Spring 2021 Board of Directors Meeting and the CCSC Annual Business Meeting will be held at the SIGCSE Conference in Toronto, Ontario. The CCSC Board of Directors will meet on Wednesday, March 17, 2021 from 7:00 p.m. to 11:00 p.m. The CCSC Annual Meeting will be held on Friday, March 19, 2021 following the SIGCSE Business Meeting. Rooms for the board meeting, the meeting of the audit committee, and the CCSC Annual Meeting are being scheduled through SIGCSE.
- d. ACTION ITEM: Approve Spring 2021 Board Meeting and Annual Meeting locations
Motion: David Naugler Second: Tina Johnson Approved

6. Nominating Committee Report

- a. Members of the Nominating Committee include Vice President, Karina Assiter (chair), Larry D'Antonio, and Tina Johnson.
- b. Requests for nominations were sent to Regional Reps. Regional Representatives were asked to request nominations from their regions.
- c. The Nominating Committee submits the slate of candidates received so far (see *Positions and Nominees*). Additional nominations will be solicited from the floor at the Annual CCSC Business Meeting.
- d. Positions and Nominees
 - i. Vice President/President-Elect (2022)
 - Chris Healy**
 Chris Healy is the Daniel Distinguished Professor of Computer Science at Furman University, where he has taught for 21 years. Having a deep commitment to computer science pedagogy, he has been active in CCSC since 2003. He has attended CCSC conferences in four regions and presented papers in three. In the Southeast region, he currently holds two administrative posts: co-chair of the Programming Contest for the last 16 years, and chair of the Student Research Contest for 9 years. Furthermore, in 2011, he was the co-site chair of the CCSC-SE Conference.
 - ii. Central Plains (2023)
 - Judy Mullins**
 Judy Mullins retired as an Associate Teaching Professor at the University of Missouri-Kansas City in 2013 after 20+ years of teaching. She has been a member of the CCSC Central Plains steering committee since 2006. In 2008 she was the regional conference site chair. She served two years on the national audit committee before being elected regional treasurer in 2009. She served two terms as treasurer before being elected regional representative to the national board in 2013. In October 2012 she joined the CCSC Financial and Accounting Practices Task Force, which was charged with reviewing the current financial and accounting practices of the organization and making recommendations regarding future practices. She was appointed Associate Treasurer for the national board in 2014. She would be honored to continue serving the Central Plains region as the representative to the national board.
 - iii. Eastern (2023)
 - Mike Flinn**
 Michael B. Flinn is an Associate Professor in the Department of Computer Science & Information Technologies at Frostburg State University. Michael is in

his 18th year of educating computer science students and is passionate about computer science education. Michael's dedication is seen in his commitment to bring several students to educational conferences, encouraging undergraduate research in Computer Science, presenting at conferences and workshops, and hosting CCSC-E in 2016 at Frostburg State University. Michael has extended his passion for educating Computer Science students to the K12 space. He is the co-principal investigator on two grants to provide a more extensive pipeline for K12 Computer Science Educators in Maryland. Michael will continue to find ways to couple his love of Computer Science and professional development with computer science education.

iv. Midwest (2023)

Dave Largent

Bio sketch: Dave is an Associate Lecturer of Computer Science at Ball State University in Muncie, IN. He has been a full-time computer science educator for the last 10 years at Ball State, but also taught occasional night courses at Ivy Tech as an adjunct between 1981-1997. Prior to 2008, he worked for a single company for 28 years, starting as a computer programmer, and leaving as the department manager. He has a passion for quality education, being especially interested in flipped learning, learner-centered teaching, and specifications grading. He is a frequent presenter at educational and professional conferences. He has been a member of the CCSC Midwest conference committee since 2010, holding a variety of positions including conference chair, site chair, and publicity chair. During his time in industry, he was active at both a regional and international levels of the International Association of Hewlett-Packard Computing Professionals (Interex) from 1980-2007. He served at the regional user group level as president, vice president, conference speaker chair, and newsletter editor. At the international level, he served on the Board of Directors (secretary, and policy & procedure chair), as well as various committees. He also regularly presented at Interex conferences, and published articles during this time as well.

Personal Statement: I see great worth in conferences (like CCSC) and similar gatherings of like-minded (and unlike-minded) individuals. During these gatherings, we have a great opportunity to learn from others, and have others learn from us, thus pushing our collective knowledge forward just a bit. Learning occurs during presentations that affirm or challenge our beliefs or provide new insights, but can just as easily occur during informal discussions with others between sessions or during breaks as we make further connections. I have enjoyed and appreciated my decade of service with CCSC:MW, and now look forward to expanding my service to the national level. I bring a unique blend of recent academic and past industry experience, as well as my past experience serving Interex, and now serving CCSC:MW.

Grace Mirsky

Grace Mirsky earned her Ph.D. in 2008 from Northwestern University, where she was a National Science Foundation Graduate Research Fellow. Upon graduation, she worked at Northrop Grumman Corporation, where she led the Algorithm team. In 2014, she joined Benedictine University as an Assistant Professor of Computer Science, and she has served as Program Director since 2018. She conducts research with undergraduate students in machine learning, computer vision, and robotics. She has co-authored twenty journal and conference papers, as well as two book chapters.

Grace is passionate about increasing representation of women in STEM and has undertaken a variety of activities in support of this cause. She has mentored eighth grade girls in science and math, has volunteered at Argonne National Lab's "Introduce a Girl to Engineering Day," has spoken to the "Girls in Engineering, Math and Science" club at Lane Tech high school, and has taught at Northwestern University's Summer Technology and Engineering Program for junior high girls. In addition, she created a summer robotics camp for junior high girls and secured funding from Google for the program.

Grace also takes an active part in the Computer Science subgroup of the Associated Colleges of the Chicago Area (ACCA). In addition to serving as Secretary and Chair, she co-created the ACCA Data Science competition and played an active role on the ACCA Student Symposium planning committee. Grace served as the Site Chair for CCSC - Midwest in 2019 and is currently the Vice Chair for CCSC - Midwest 2020. She would be honored to serve as the CCSC Midwest regional representative.

- v. Southwest (2023)

Bryan Dixon

Bryan is an Associate Professor of Computer Science at California State University, Chico. He has been a member of the CCSC Southwest Steering since 2016 and the CCSC Southwest Regional Representative since 2017.

- vi. Northwest (2021): Northwest is for a one-year term to complete the position vacated by Brian Snyder. As specified in the by-laws, the person elected for Northwest will begin immediately.

Shereen Khoja

I am a Professor of Computer Science at Pacific University in Forest Grove, Oregon where I have been teaching for eighteen years. I have been involved with CCSC for ten years or so. I have served CCSC-NW as site chair (twice), papers chair, and student posters chair. I have served on the CCSC budget audit committee for four years, before taking over as comptroller two years ago. I would be pleased to serve as the NW representative to the CCSC board.

- e. ACTION ITEM: Approve the Nominating Committee report to the membership for consideration at the 2020 Annual Business Meeting.

Motion: Larry D'Antonio Second: Tina Johnson

Approved

7. Spring Election

- a. We have been using VotingPlace.net to hold elections. Cost has been \$180. Karina Assiter, Vice President will conduct elections. The suggested dates for the election are May 1 through May 31 to allow for spring conference membership lists to be finalized.
- b. ACTION ITEM: Approve the spring 2020 election to be held May 1 through May 31, 2020 using VotingPlace.net.

Motion: Brian Hare Second: Tina Johnson **APPROVED**

8. UPE Representative Position

Mohamed will ask Ed Lindoo.

- a. ACTION ITEM: Appoint UPE Representative

Motion: Larry D'Antonio Second: Tina Johnson

Approved

9. National Partners Chair Position

- a. We appointed Liz Adams for a 1 year appointment as National Partners Chair and Carol Spradling for a three year appointment as Associate Chair if she is still interested (Jeff will ask). Associate chair could come to meeting in place of chair, if needed.
- b. ACTION ITEM: Appoint National Partners Chair

Motion: Brian Hare

Second: Larry D'Antonio

Approved

10. Treasurer Election

- a. Brian Hare is willing to serve a second term.
- b. ACTION ITEM: Approve Brian Hare for three year term (August 1, 2020 - July 31, 2023)

Motion: Larry D'Antonio

Second: David Naugler

Approved

11. Report of the President (Jeff Lehman)

As I begin my report, there are many concerns regarding COVID-19. As a Board, we will do our best to support our regional conferences as they navigate this situation. I am sorry that several will not be able to attend the Board meeting. I hope all remain safe during this difficult time. It certainly lends an air of uncertainty to our upcoming conference.

On a positive note, I am excited to share that the Board has approved a new set of logos and branding for CCSC. The work was completed by Juniata College students Caitlyn Konradt, Vinne Caroselli, Dejjia Danhi, and Hunter Winters as part of their Integrated Media Arts Practicum taught by Professor Ryan Gibboney. They did a fantastic job! We thank them for their excellent work. Thanks also to John Wright, Eastern Representative, for his initiative in working with this group. I would also like to thank John for ordering and organizing the new signage and materials for our exhibit booth at SIGCSE. I know you will like the new look.

I am pleased to report that the Board has approved naming our annual Service Recognition award the “CCSC Susan Dean Distinguished Service Award.” Susan Dean was the first recipient of this award. I am glad we can honor her memory in this way.

I want to thank Cathy Bareiss for accepting a new appointment as our Membership Secretary. She also serves as our Midwest Representative. Cathy has a long history with CCSC in various roles, and we appreciate her leadership and willingness to help in this way.

I would also like to thank Shereen Khoja, currently our Comptroller, for accepting an interim appointment as the Northwestern Representative. She is an active member of the Northwestern region, serving recently as conference chair. Shereen provides the experience and leadership needed for this position.

As an organization, we continue to make progress in defining roles and simplifying processes. At our Board meeting, we will be discussing the formation of a task force to review how we manage finances. We will be talking about what it means to be a member of CCSC. Adding an Associate Editor position to assist with workload will be considered. We are also working to improve our communication with our National Partners. I thank them for their generous support.

At the end of July, I will complete my term as President of CCSC. I have enjoyed working with each of you and want to express my sincere appreciation for your support. Thank you for your ongoing work for CCSC.

I look forward to meeting with you in Portland.

Respectfully Submitted,
 Jeff Lehman, CCSC President

12. Report of the Vice President (Karina Assiter)

a. CCSC Business voting

Motion	Moved	Second	Result	Y/N/D*
Approve Fall 2019 Board of directors Meeting Minutes	Karina Assiter 11/29/2019	Larry D’Antonio	Approved 1/5/2020	9/0/4

Cover hotel/travel expenses for Carol Spradling to attend spring board meeting at SIGCSE (perform duties of National Partners Chair)	Jeff Lehman 1/5/2020	Judy Mullins	Approved 1/10/2020	8/0/5
Approve Dr. Laura Baker of St. Edward's University as the recipient of the 2020 Distinguished Service Award	Distinguished Service Award Committee	N/A	Approved 1/30/2020	12/0/1

* Did not vote

b. In-cooperation agreements

Regional representatives, please make sure that **2020 Fall conference information** is up-to-date on region websites (and the national website) as soon as you can so that I can gather the necessary information to submit SIGCSE in-cooperation agreements. Thanks!

Respectfully submitted,
Karina Assiter, CCSC Vice President

13. Report of the Publications Chair (Baochuan Lu)

Conference	Acceptance Rate	Journal Status
South Central	53%	done
Southwestern	8 papers	done
Central Plains	61%	done
Mid-south	77%	started
Northeastern		not started

Action items for regional reps: We should be putting acceptance rate in conference welcomes.

Links to journal issues: <https://lubaochuan.github.io/ccsc-editor/>

In order to deposit DOI for papers, we need to generate landing (web) pages for them. I am working on generating JATS (XML) for papers. Then, we can use the JATS to generate web pages and submit JATS to ACM digital library because they are converting everything to JATS internally. It seems that the research world is moving toward digital only publication. Adopting JATS in our publication process should help us move in that direction.

One tool that shows promise is <https://github.com/elifesciences/lens>

Action item for everyone: He welcomes ideas if we have them.

14. Report of the Membership Secretary (Cathy Bareiss)

CCSC Membership Report (As of 3/6/2020)

	15/16	16/17	17/18	18/19	19/20
CP	51	42	60	24	61
EA	62	86	73	71	63
MS	34	29	32	31	
MW	50	48	58	71	39
NE	97	113	100	82	
NW	36	29	35	44	39
RM	25	21	34	44	25
SE	54	62	46	42	43
SC	31	36	38	34	
SW	21	19	31	24*	
MEM	15	10	20	11 (including 8 lifetime)	10
totals	476	495	527	478	

Action Items (Membership chair): Statistics in the future about trends?

Totals are not the total members since some folks attend more than one conference.

* the data from SW in 18/19 is only a guess based on the number of “user registration” in the entire database when exporting all possible data. There is no data available for registration statistics in conftool.

Consistency in reporting does not exist across the regions. This makes it a challenge to get the data out of conftool.

Finding out who are the lifetime members will be a challenge along with the libraries.

We will be able to get the data necessary for elections. Elections are the only benefit members now receive from joining CCSC.

Respectfully submitted:

Cathy Bareiss, CCSC National Membership Secretary

15. Central Plains Regional Report (Judy Mullins)

Central Plains Conference 2020

Our 26th annual conference is scheduled for April 3-4 at St. Charles Community College in Cottleville, Missouri. Dayu Wang and Deepika Jagmohan are the current conference chairs, with Brian Hare serving as a co-chair and the 2021 conference chair.

The complete program and other conference information may be found at <http://www.ccsc.org/centralplains/>.

Our opening keynote speaker will be Andy Nelson, Software Engineer & Manager at Cerner Corp. The topic of his talk will be *Engineering a Culture of Security*. The banquet speaker is Paul Barham, Captain of the Kansas City Brigade of Code for America. His talk is titled *Civic Hacking--The Intersection of Design for People, Coding, Civic Good, and Policy*. The Saturday morning keynote will be given by Frank Alaniz, Air Force Veteran, Mentor and Project Manager, who will speak on *2020 Job Search Methodology and Roundtable*.

- Brian Hare, University of Missouri – Kansas City, and David Heise, Lincoln University, will present a SIGCSE sponsored pre-conference workshop titled *"Booting into AI: Startup Instructions for Teaching Artificial Intelligence."*
- Proposals for 18 papers, 5 tutorials/workshop/panels and 5 nifty-assignments were received. We accepted 11 papers for an acceptance rate of 61%. 2 tutorials/workshops and 3 nifty assignments were accepted.
- In addition to papers, panels, tutorials/workshops and nifty-assignments, the conference will feature lightning talks, a student programming contest, a student poster contest, a vendor fair and a technology job fair.
- A meeting of the Missouri Computer Science Teachers Association will be held on Saturday afternoon after the conclusion of the conference.
- Conference Steering Committee and Regional Board members are listed at <http://www.ccsc.org/centralplains/committee-stuff.html>

Regional Steering Committee Elections

The position of Regional Registrar will be elected at the Central Plains Business Meeting on April 4th. The position of Regional Representative will also be elected in the spring.

Central Plains Conference 2021

Our 2021 conference will be hosted by University of Missouri – Kansas City, Kansas City, MO. April 9-10, 2021. Brian Hare will serve as the conference chair.

Future Conferences

The 2022 conference has not yet found a host location.

Respectively submitted,
Judy Mullins, Central Plains Representative

16. Eastern Regional Report (John Wright)

We had another compelling Eastern conference at Robert Morris University this past fall, October 25-26, 2019. We had a number of regular volunteers step down during the conference planning for various reasons, but the conference chairs did a great job of working through the difficulties of managing an ever changing team. Having the conference in Pittsburgh, while increasing travel times for our regulars from the eastern end of the region, did pull in some new attendees from institutions on the western edge of the region. It was also our pleasure to have had representatives from the CCSC Board in attendance and we hope they enjoyed the conference as well. As mentioned, conference chairs Karen Pullet, Robert Morris University, and Adnan Chawdhry, California University of Pennsylvania, did a wonderful job organizing an enjoyable and educational conference and made it look way easier than it proved to be. The conference presented 15 posters, 2 workshops, 3 tutorials, 1 panel, 3 nifty ideas, 2 vendor demos, 15 faculty papers, and 5 student papers over 5 sessions. For papers, we had a 62% acceptance rate. We had 63 registered attendees, 16 student attendees, and 20 programming teams. The programming competition is always a highlight with winning teams from James Madison University, Villanova University, and Frostburg State University. Students and faculty were also awarded prizes for posters and papers including Best Undergraduate Student Paper to a student from Chestnut Hill College and Best Student Poster to a student from James Madison University.

The opening keynote this year was an intimate discussion with Jayne Bower, Director, Project Management Office and Analytics at Thermo Fisher Scientific. She provided important insights into the paths that students take into industry and the issues that they will face for which faculty need to prepare them. The banquet speaker was Rick Farina, a well-known wireless expert who is a frequent speaker at security conferences and who runs RF Hackers Sanctuary, a not-for-profit dedicated to security education. He easily demonstrated how much information can be gathered wirelessly from all of those in attendance with simple and affordable wireless equipment. Links to the call for participation, program, conference committee, awards, results of the programming contest, journal, and banquet presentation can be found under the 'Past Conferences' tab on the region's web site, <http://www.ccsc-eastern.org/>.

The 2020 conference, our 36th, will be held on October 9-10, 2020 at Hood College in Frederick, MD and will include a programming contest and undergraduate paper sessions. The co-chairs are Dr. Jiang Li and Dr. George Dimitoglou, both from Hood College. The Call for Participation, Conference Committee, and other relevant information will be posted on the web site.

We do not currently have a host for the 2021 conference and welcome anyone interested in hosting a future conference to contact the Eastern Representative.

Respectfully submitted,
John Wright, Eastern Regional Representative

17. Midsouth Regional Report (David Naugler)

2020 Conference

The 18th Annual CCSC Mid-South Conference will be held April 17-18 at Lyon College in Batesville Arkansas. David Sonnier of Lyon College is the conference chair and Anthony Davis of Lyon College is the site chair.

Other members of the conference committee are the papers chair Larry Morell of Arkansas Tech University, the panels/workshops/tutorials chair David Middleton of Arkansas Tech University, nifty A\assignments chair Cong-Cong Xing of Nicholls State University, student programming contest co-chairs Kriangsiri Top' Malasri of the University of Memphis and Brent Yorgey of Hendrix College, student papers chair Matt Brown of Arkansas Tech University, registrar Mark Goadrich of Hendrix College, and past conference chair Gabriel Ferrer of Hendrix College.

There will be ten professional papers presented out of thirteen submitted, three tutorials, a nifty assignment, a panel, and a workshop. There will be a programming contest offering two divisions; a beginning division for first year programmers and an open division. There will be faculty and student poster sessions sessions and a student papers session.

The banquet speaker will be Dr. W. Joseph King, the 18th president of Lyon College. His topic is *What are Future Employers Looking for in Potential Employees.*

Respectfully submitted,
David Naugler, Mid-South Regional Representative

18. Midwest Regional Report (Cathy Bareiss)

The twenty-seventh annual CCSC Midwest Conference will be held at Ivy Tech Community College in Fort Wayne, Indiana on September 25 and 26, 2020. The conference committee consists of the following:

Conference Chair:	Jeff Lehman, Huntington University
Vice-Chair:	Grace Mirsky, Benedictine University
Site Chair 2020:	Kris Roberts, Ivy Tech Community College
Authors:	Saleh Alnaeli, University of Wisconsin-Stout (2021)
Nifty Tools & Assignments:	Cyrus Grant, Dominican University
Panels, Tutorials, Workshops:	Cathy Bareiss, Bethel University
Papers:	Bob Beasley, Franklin College
Past Chair:	Deborah Hwang, University of Evansville
Programming Contest:	Jonathan Geisler, Taylor University Paul Talaga, University of Indianapolis Md Haque, University of Indianapolis
Publicity:	David Largent, Ball State University
Registrar:	Imad Al Saeed, Saint Xavier University (2022) Deborah Hwang, University of Evansville
Speakers:	Stefan Brandle, Taylor University Scott Anderson, University of Southern Indiana

Student Showcase:	Paul Gestwicki, Ball State University Shahsa Wu, Spring Arbor University Donna Ogle, Rockford University
Treasurer:	Scott Anderson, University of Southern Indiana (2020)
Two-year College Liaison:	Kris Roberts, Ivy Tech Community College
Vendors:	Takako Soma, Illinois College
Webmaster:	Zaid Altahat, University of Wisconsin-Parkside (2020)
Works-in-Progress:	Pengpeng Lin, University of Wisconsin
Regional Representative:	Cathy Bareiss, Bethel University (2020)
At-Large Board Member:	Sean Joyce, Heidelberg University (2022)
At-Large Board Member:	Kris Roberts, Ivy Tech Community College (2021)

The Conference Committee will meet on April 25, 2020, at Ivy Tech Community College in Fort Wayne, IN to set the program.

We have two nominations for the spring election for Midwest Representative. Grace Mirsky, Benedictine University, and David Largent, Ball State University.

Respectively Submitted,
Cathy Bareiss, Midwest Representative

19. Northeastern Regional Report (Larry D’Antonio)

2020 Conference

The Twenty-Fifth Annual CCSCNE conference will be held April 17-18 at Ramapo College of New Jersey. The conference chairs are Larry D’Antonio and Ben Fine from Ramapo College.

The numbers of submissions were up this year. There were 33 papers submitted of which 21 were accepted. This represents an acceptance rate of 63.6%. In addition the conference will feature three tutorials, two panels, two pre-conference workshops, and one lightning talks. There will be 15 faculty posters and 55 student posters. On Friday morning, April 17th, we will host a student programming contest. Also, on Friday afternoon there is a student “unconference”.

We have two distinguished invited speakers: Alberto Cairo from the University of Miami who will speak on “*What You Design Is Not What People See—How Visualizations Mislead Us and How They Can Tell the Truth Instead*” and Julia Stoyanovich from New York University who will speak on “*Teaching Responsible Data Science: A Quest for Balance*”.

The cut-off date for early registration is April 6, 2020.

Conference will be cancelled due to COVID-19.

2021 Conference

The Twenty-Sixth Annual CCSCNE conference will be held in April 2021 at Pace University (no specific date yet). The conference chair will be Richard Kline from Pace.

Lawrence D'Antonio
Chair of CCSCNE Board

20. Northwestern Regional Report (Shereen Khoja)

ACTION ITEM: Verbal report but she will send it in later...

21. Rocky Mountain Regional Report (Mohamed Lotfy)

28th CCSC Rocky Mountain Region Conference 2019

The Twenty Eighth Annual CCSC Rocky Mountain Conference was held October 11-12 at the University of Sioux Falls, in Sioux Falls, South Dakota. Dr. Jun Zheng – New Mexico Institute of Mining and Technology was the Conference Chair. Dr. Shawn Chiappetta and Dr. Matthew Rieck – University of Sioux Falls–were the Site Chairs. Ten papers were accepted for presentation (out of 14 submitted papers), and three tutorials. The focus of some papers and the three tutorials was on cloud computing. Laurie White, National vendor Google, did a nice tutorial on Google cloud and serverless computing.

- Number of Attendees:
 - 28 Faculty & authors
 - 1 Students
 - 1 Partners
 - Total: 30
- Papers:
 - 14 Submitted
 - 10 Accepted
 - 7 Rejected
 - Acceptance rate: 71.4%
- Tutorials and Panels
 - 3 Submitted
 - 3 Accepted
 - 0 Rejected
- National partner Google attended the conference.

The following was the RM 2019 Conference Committee:

- CCSC RM Regional Board Chair: Mohamed Lotfy
- Treasurer: Ed Lindoo
- Editor(s): Pam Smallwood
- Submission Chair(s): Karina Assiter and Mohamed Lotfy
- Webmaster: Kim Bartholomew
- Publicity: Kim Bartholomew

- Registrar: Durga Suresh
- Conference Chair(s): Jun Zheng
- Site Chair(s): Shawn Chiappetta and Matthew Rieck
- Program Chair: Mohamed Lotfy and Shawn Chiappetta
- Student Posters Chair: Michael Leverington

29th CCSC Rocky Mountain Region Conference 2020

Front Range Community College in Westminster, Colorado will be the site for the CCSC RM Region 2020 conference. The tentative conference dates are October 09-10, 2020.

The Regional board for the CCSC RM 2020 includes:

- CCSC RM Regional Board Chair: Mohamed Lotfy
- Treasurer: Ed Lindoo
- Editor(s): Pam Smallwood
- Submission chair(s): Karina Assiter and Mohamed Lotfy
- Webmaster: Kim Bartholomew
- Publicity: Robert Mason
- Registrar: TBD
- Conference chair(s): Shawn Chiappetta and Matthew Rieck
- Site Chair(s): April Menzies and Keith Ley
- Program Chair(s): April Menzies and Mohamed Lotfy
- Student Posters Chair: Michael Leverington
- Student Programming Competition Chair: Aziz Fellah

Key Deadlines:

Submission Due June 7, 2020

Notifications..... June 29, 2020

Final draft Due July 12, 2020

- The website for the conference is at <http://www.ccsc.org/rockymt/>.
- The Call for participation can be found at <http://ccsc.org/rockymt/CallForPapers2020.pdf>.
- All members of the CCSC RM region received the first call for participation.
- Dr. Robert Mason started promoting the CCSC RM 2020 conference to institutions in Colorado and the region states.
- The call for participation flyers for the 2020 RM region conference will be distributed at the CCSC booth in the SIGCSE 2020 conference, which we hope will increase the number of papers submitted.

CCSC RM Region Notes

- The CCSC RM Region 2019 conference included the first student poster competition. Only one student from the University of South Dakota submitted a student poster.
- Dr. Robert Mason joined the CCSC RM 2020 Regional board as the publicity Chair.
- Dr. Aziz Fellah joined the CCSC RM 2020 Regional board as the Student Programming Competition Chair.

- The first CCSC RM student programming competition will take place at the CCSC RM 2020.

Respectfully submitted,
 Mohamed Lotfy, PhD, CCSC Rocky Mountain Region Representative.

22. South Central Regional Report (Tina Johnson)

2019 Conference

The 30^h Annual CCSC South Central Conference was hosted by University of Texas at Dallas on April 5, 2019, in Richardson, Texas. The conference chair was Michael Scherger, Texas Christian University; the conference site/program chair was Michael Scherger, Texas Christian University.

There were 14 submitted papers of which 8 were selected, an acceptance rate of 57%; 1 tutorial and 1 panel were submitted; both were accepted; 2 lighting talks were submitted and accepted. There were 58 registrants in total, consisting of 17 presenters, 22 students, 17 attendees and 2 vendors.

2020 Conference

The 31st Annual CCSC South Central Conference will be hosted by The University of Texas at Dallas. The local board met on December 6, 2019. There were 15 submitted papers of which 8 were selected, an acceptance rate of 53%; Two tutorials and one workshop were submitted. Both were accepted.

*** Cancelled. *****

Conference Dates:

November 14, 2019	Last day to submit professional papers for review.
November 15, 2019	Papers released to reviewers.
December 2, 2019	Last day to submit a panel, workshop, or tutorial proposal.
December 2, 2019	Electronic reviews due back to Papers Chair.
December 6, 2019	Steering Committee meeting to decide 2020 program.
December 9, 2019	Authors notified via email of paper status.
January 15, 2020	Final electronic versions of accepted professional papers and tutorials/workshops due for publication.
January 15, 2020	All professional authors (papers and tutorial/workshop/presenters) registrations due.
February 28, 2020	Last day to submit a nifty assignment.
March 16, 2020	Last day of early conference registration.
March 30, 2020	Last day to submit student or faculty poster abstracts for presentation.
April 3, 2020	Conference at The University of Texas at Dallas in Richardson, Texas.

Conference Steering Committee:

Conference Host and Chair: Shyam (Sam) Karrah, University of Texas, Dallas

Professional Papers / Program Chair: Laura Baker, St. Edward's University

Registrar: Anne Marie Eubanks, Stephen F. Austin State University

Treasurer: Bilal Shebaro, St. Edward's University

Posters Chair: Michael Scherger, Texas Christian University

Moderators Chair: Bingyang Wei, Midwestern State University

Panels and Tutorials Chair: Philip Schielke, Concordia University

Publicity Chair: Eduardo Colmenares-Diaz, Midwestern State University

National Board Representative: Tina Johnson, Midwestern State University

Webmaster: Abena Primo, Huston-Tillotson University

Nifty Assignments Chair: Michael Kart, St. Edward's University

The following positions will be up for election in 2020: Conference Host and Chair, Publicity Chair, Nifty Assignments Chair

Respectfully submitted,

Tina Johnson, South Central Regional Representative

23. Southeastern Regional Report (Kevin Treu)

Fall 2019 CCSC: Southeastern Conference

The 33rd CCSC Southeastern Conference was hosted by Auburn University in Auburn, AL on October 25-26, 2019. There were 77 registrants, 30 of whom were students, and 25 of whom were first time attendees (14 of these first-timers were students). This is an encouraging improvement on the 58 registrants we had in 2018 and 59 in 2017, but still a significant drop from the 94 registrants we had in 2016. (And from 98 registrants in 2014.) The program was robust, including 15 papers (up from 10 last year), 1 tutorial, 1 workshop, 1 panel, a “nifty assignments” session, a national partner session, and a session of student presentations from our student research competition. A total of 24 regular papers were submitted (up from 18 last year) of which 15 were accepted, for an acceptance rate of 62%, compared to 55% in 2018, 60% in 2017, 52% in 2016, 57.1% in 2015, 54.5% in 2014, 46.8% in 2013 and 2012 and 60% in 2011. (The acceptance rate for tutorials/workshops was 100% -- 3 of 3 submissions.) Student participation was very high, with 23 teams consisting of 85 students representing 14 schools in the programming contest. 18 students authored a total of 12 papers in the student paper contest (up from 5 last year and matching the number from 2017), representing 6 different institutions. Winners in the programming contest were Bob Jones University A (1st), Mercer University B (2nd), and Mercer University A (3rd).

Fall 2020 CCSC: Southeastern Conference

The University of North Carolina – Asheville will host the 2020 conference on November 13-14. Marietta Cameron is the site chair. The rest of the Conference Committee has not yet been determined. The conference web site is:

<http://www.ccsce.org/conference.php?year=34th>

The call for participation is available at the site. May 29 is the deadline for paper submissions. (September 25 is the deadline for abstracts for the Student Research Contest.) Student activities will again include a programming contest and student paper competition. Details of each are available on the web site. The keynote and banquet speakers have yet to be determined.

Future CCSC: Southeastern Conferences

The host site for 2021 has not yet been determined. However, several institutions have expressed interest in possibly hosting in 2021 or beyond, including potential new hosts Bob Jones University and the University of West Florida, and ETSU, which last hosted in 1996. We will be aggressively recruiting hosts, considering the fact that Roanoke and Furman have been bearing the bulk of the hosting load in recent years.

Other Regional Issues/Activities

Overall Health of the Region – There are some concerns here. Though we’ve been successful recently in lining up hosts, membership seems stagnant. Registration dropped off a cliff in 2017 and has only slightly rebounded. Essentially, only presenters and programming contest sponsors and very few others registered. Although the number of submissions remained steady, it is still down from where we were a few years ago. Consequently, I have concerns about the long term health of the region. I hope to discuss with other representatives how things are going in their regions and what they are doing to keep them vital.

Task Force Initiatives – The regional board is working on some initiatives that are expected to improve the conference and the operations of the region. Specifically:

- Review and assessment of bi-annual meeting procedures to address problems of attendance
- Continued refinement of the ConfTool system for paper submission and reviewing
- Consideration of other alternative forms of presentation and participation at the conference, such as the recently revived “nifty assignments” session
- Continued testing and dissemination of a comprehensive conference hosting Manual

Reports on these initiatives are expected at the regional board meeting in Portland on March 13, with specific recommendations to be discussed and adopted.

Respectfully submitted,
Kevin Treu, Southeastern Regional Representative

24. Southwestern Regional Report (Bryan Dixon)

Regional Officers:

- Regional Chair: Michael Doherty, University of the Pacific
- Treasurer and Registrar: Niema Moshiri, UC San Diego
- Regional Representative: Bryan Dixon, CSU Chico
- Webmaster: Angelo Kyrilov, UC Merced

2020 Conference

Eight papers accepted, 3 Keynotes, lightning talks, and 2 tutorials. (21 papers submitted.)

***** Zoom conference *****

Southwestern Conference 2020

- **Location:** California State University, San Marcos
- **Date:** March 20-21, 2020
- **Conference Organizers:**
- **Conference Chair:** Youwen Ouyang, CSU San Marcos
- **Papers Chair:** Megan Thomas, CSU Stanislaus
- **Author's Chair:** Mariam Salloum, UC Riverside
- **Posters Chair:** Adam Blank, California Institute of Technology
- **Speakers Chair:**
- **Panels/Tutorials Chair:** Michael Shindler, UC Irvine
- **Lightning Talk Chair:** Paul Cao, UCSD
- **Site Chair:** Youwen Ouyang, CSU San Marcos
- **Partner's Chair:** Michael Shindler, UC Irvine

Southwestern Conference 2021

- **Location:** UC San Diego

Respectfully submitted,

Bryan Dixon, Southwest Regional Representative

25. Service Recognition Committee Report (Kevin Treu)

- a. Committee includes Kevin Treu (chair - 2021), Bob Neufeld (2022), and Judy Mullins (2023).
- b. The 2020 award will be given to **Laura Baker** during the Friday evening Annual CCSC business meeting.
- c. Nominations are now open for 2021.
Usually approve at Fall board meeting.

26. Citation for Service Recognition Award (Jeff Lehman)

Now the "Susan Dean Service Recognition Award".

27. National Partners Chair Report (Liz Adams)

Who are they currently?

Action Item: Jeff Lehman and Brian Hare will get the process sorted out this weekend.

28. UPE Report (Cathy Bareiss)

Verbal report

29. Treasurer's Report (Brian Hare)

- a. Approval of Regional Budgets
- b. Finance Committee and CCSC Budget Update

Income and expenses for the current fiscal year to date are attached. In short, Fall conferences have done well, and we continue to see the lower costs of electronic publishing. Our financial position is slightly ahead of where it was last Fall.

Ed Lindoo and I have been working on trying to automate the connection between QuickBooks Online and PayPal, and are coming to the conclusion that the automated feed from PayPal simply will not do what we need done. We can use the data-exports from ConfTool to speed up the process, particularly if we reduce the amount of data we are tracking in QBO. As it is, we are essentially re-creating the level of detail from ConfTool—how much of the invoice is for the “head tax,” how much for meals, breaks, etc.—and it is not at all clear we need to double-track that level of detail. Reducing the amount of data entry necessary will greatly reduce the time overhead. I will be discussing this in more detail in person, and will be asking for a **committee** or **task force** to look at the question in more detail.

Brian, Shereen, Carol → make recommendations in the fall.

We have recently had discussions about how the regions should handle the coronavirus situation in light of their own local situations. The Consortium is here to provide a financial backstop for the regions, and our reserve fund is ample for this purpose. Even assuming an unrealistically-bad worst case—all spring conferences canceled, all registrations refunded, and all regular conference expenses incurred—we would be able to meet our obligations and continue functioning. It would sting, but the money is there. As Treasurer, my advice to the Board is: *The regional representatives should advise their regions that cancellations, change of venue, or relaxing refund policies should be decided based on local conditions, logistics, and public health concerns. Conference-related debt from the regions should be, and certainly can be, covered as usual.* This will no doubt be discussed in further detail at the meeting.

30. Comptroller's Report (Shereen Khoja)

- a. The item is listed at this point in the agenda, the CCSC Comptroller will report to the Board as her duties conducting the 2020 Audit allow.

31. Audit Committee Report

- a. Comptroller Shereen Khoja will conduct an audit of the Consortium. The Comptroller will report on the findings of the audit before the board meeting adjourns. The audit committee will meet in Oregon Convention Center room D139.

Due COVID-19 virus, postpone Audit until fall or spring.

Action item for region reps: Latest budgets from all regions to Shereen.

32. SIGCSE 2020 Exhibit Booth (Jeff Lehman)

- a. Review sign-ups

- b. QUESTION: Who will transport and store materials for 2021
Action Item for John Wright : Will bring to Toronto next year.

33. Old Business - New CCSC Branding and Transition Plans

- a. Regions are encourage to integrate new branding as soon as possible
- b. Other issues?

No need to search and destroy old...

34. Old Business – CCSC Board EMail List Update (Jeff Lehman)

Action Item: Jeff Lehman will set up Google groups before his transition.

35. Old Business – Permanent Address for CCSC

Remove in the future... won't solve.

36. New Business - Review plans for spring conferences in light of COVID-19 concerns

Issues: what about membership fee (\$35) that's part of conference fee (in terms of refund).

SC - Cancelled : refund all but authors who had papers published.

Spring 2020 conferences CCSC Recommends: 1. Refund the money if conference cancelled or if individual can't attend (Brian, Shereen, Jeff discuss process) 2. Keep people on membership rolls from last spring (Cathy)

Motion: Larry

Second: Tina

Approved [2 No, all the rest yes]

Action Item: Jeff will write up a letter to send to regions.

37. New Business - Bank Account Management (Brian Hare)

- a. ACTION ITEM: Board authorization for Treasurer to remove William Meyers from Bank of America accounts, including closing accounts & re-opening new accounts if needed.

Bill Meyers name is still on the accounts. He is no longer affiliated with this organization ... have to get his name off of the accounts.

Motion: We authorize Brian Hare to get Bill Meyers name off of the BOA accounts. (Brian)

Second (Tina)

Approved

38. New Business - Financial Task Force (Brian Hare)

- a. Proposal for a task force to review financial procedures & record systems based on the first 5 years of QuickBooks Online.

- b. ACTION ITEM: Approve task force.
- c. ACTION ITEM: Appoint members for the task force.
Brian, Ed Lindoo, Shereen, Carol → make recommendations in the fall?
Mohamed recommends **an accountant** to be part of task force, as well.
Motion: Bryan
Second: Mohamed
Approved

39. New Business - Audit Position (Jeff Lehman)

Action Item for everyone: Send suggestions to Shereen, Jeff or Karina

40. New Business - Associate Editor (Baochuan Lu)

- Used to have one.
- Good to have a backup in case something happens to editor (otherwise they would not come to the meetings)
- Proposed: Bin Crystal Peng
- Motion: David Naugler
- Second: Larry D'Antonio
- Friendly amendment: 3 year appointments?
- **Approved**

41. New Business - Conference Planning and Meeting Dates (Jeff Lehman)

- a. Question: Specifying “**preferred**” weekend dates for spring and fall conferences?
Hopefully **NOT** the same as other conferences.
Action Item: Region reps send to Jeff

42. New Business - Web Master and Site Updates (Jeff Lehman)

Start looking for associate web master.

43. New Business - Membership (Cathy Bareiss)

Current Situation

Currently, the only benefit from being a member of CCSC is the ability to vote. In the past, members also got hard copy of the proceedings. But now any one can buy one from Amazon and members do not get a hard copy for free.

There might be a benefit to access them in the ACM digital library for free but I am not sure if that is possible. I would assume not since I have not been told to give them a list of our members. Since they don't know who our members are, they cannot get a special benefit from SIGCSE by being a member. If I am wrong, I need to know.

We also have three types of memberships:

- standard
- lifetime (for those that have received the award -> 8 of those)
Kevin will get emails to Cathy.
- Libraries (**don't know which libraries**)

I would like to **propose removal of the library membership** (at least). It is no benefit to us or the libraries.

Future option A - Do nothing and continue as we are

I don't like this option because there is no real reason for membership.

Future option B - Make membership worth something

This might mean any of the following:

- creating a list serve,
- getting "free" access for our members to the CCSC part of the digital library
- creating an electronic newsletter
- other items

This option seems better than A because it would give meaning to membership but, personally I don't see any of these happening. Access to the digital library would need permission from ACM and require a bit of regular processing. While the others are good ideas, I don't see anyone stepping forward to make sure they continue for more than one or two years. For instance, I have been wanting a list serve for CCSC:MW for over 15 years and it still hasn't happened. We are an organization of volunteers who are over-committed with our primary jobs and don't have a lot of extra room in our schedules to do more. It was very hard to even find someone to be membership secretary. And most of our elections are uncontested. People can do work at the regional level but that is about it for most of our members. While I would love for this to be different, reality seems to indicate it is not. Even keeping all regional websites up-to-date is difficult.

Future option C - Change the membership secretary duties

This might involve changing duties and/or changing titles.

If what we are is a board that support regional conferences, let's do it and do it well! This is where I think we should put our energies as a board. We do this with publishing and budgets already. Let's add structure and support to the regional conference committees.

I see a great opportunity for this position to help coordinate the regional reps and the regions. This could include:

- A set of guidelines for the regions. A document that gives guidelines (not absolute regulations) as to what each position should be doing and how. (This could even work to creating some standards in registration titles, etc.).
- A set of best practices. This could be things unique to each region that they would share with other regions.
- Having board members (at least one or two) visit and be a part of the spring conferences. The board never gets to these conferences. It would be great for them and us to see what is happening there
- A set of suggestions on how to do things. This could include rubrics for judging posters, how to run a
- programming competition, how to select a best paper. This would be something we would encourage to regions to contribute to.
- Maybe even some guidelines, mentors, etc. for authors just starting out to help them learn how to get going on such things.

I would love to see a set of documents in the cloud (such as a google folder or on a wiki) shared with all regions to help with conferences. I would be more than willing to work on such a thing (esp. if tracking members is only done for voting purposes).

If we decide to go with option C

- Eventually, we should probably amend our by-laws to change the name of the position.
- We could decide that you are qualified to vote if you have attended a conference in your primary region in the past 3 years (since the positions are three year positions)
- I could start of this stuff this summer
- I would recommend that we authorize some of the board members (non-reps) to visit spring regional conferences starting in 2021 to build connection between them and the board. Maybe two a year.

Action Item: Put on agenda for Fall meeting (Karina, Cathy), higher up in list (earlier).

44. Other New Business Items

Motion: For Spring 2020 board meeting cover expenses of board members who couldn't attend and didn't get refunds/credited (ask them to in good faith try to get refund/credit). **Kevin**

Second: Bryan

Approved

45. Items to consider at future meetings

- a. Budgets approved over email

46. Announcements

47. Adjourn

- a. ACTION ITEM: Approve motion to adjourn

Motion: Larry

Second: John

Approved