Minutes of the Section Business Meeting Oklahoma/Arkansas Section Mathematical Association of America Northeastern State University March 30, 2019

Presiding: Jeanine Myers, 2018-2019 Section Chair

1. Call to Order

The meeting was called to order by Section Chair Myers at 9:20 am.

2. Attendance

Thirty meeting registrants were in attendance.

3. Financial Reports

A. Treasurer's Report

The report was presented by Section Treasurer Kristin Karber. The following balances, revenues, and expenses were reported.

	Checking/Savings/CD	Court CD
(A) Beginning Bank Balances 12/31/2017	\$22,324.19	\$8,590.55
(B) Total Revenues	3,565.70	114.15
(C) Total Expenses	4,355.22	0.00
(D) Ending Bank Balances 12/31/2018	\$21,534.67	\$8,704.70

Additional comments by Treasurer Karber included:

- i) The decline in the Court Lecture Fund has been slowed by reducing the frequency of Court Lectures.
- ii) The MAA subvention check for 2018 had not yet been received as of the date of the Section Meeting. However, the national office has indicated these deposits will be made soon.

Jack Jackson moved to accept the treasurer's report as given, seconded by Nicholas Jacob. The report was approved unanimously.

B. Audit Report

The audit was completed by Ramesh Garimella, the preceding Past Chair of the Section. The audit report was delivered by Chairperson Myers. No errors were found.

4. Approval of 2018 Section Business Meeting Minutes.

The preceding year's minutes recorded by Secretary Rigsby were posted on the Section website for review. A motion to accept the minutes as written was made by Nicholas Zoller, seconded by Amy Schachle. The minutes were approved.

5. Elections

The elections were administered by Britney Hopkins, Nominating Committee Chair, with the assistance of the members of the committee. The nominating committee submitted a ballot with nominations for the open positions of Second Vice Chair, Treasurer, and one member of the Court Committee. No additional nominations were added from the floor. The following Section officers were elected:

Second Vice Chair: Narayan Thapa, Cameron University Treasurer: Kristi Karber, University of Central Oklahoma

Member, N. A. Court Committee: Nicholas Jacob, East Central University

6. Officer Reports

A. Section Representative: Ron Smith

Highlights of Representative Smith's presentation include:

• MAA Vision:

We envision a society that values the power and beauty of mathematics and fully realizes its potential to promote human flourishing.

- Members are encouraged to attend MathFest.
- Encouraged participation supporting the American Mathematics Competition.
- Joint Mathematics Meetings and MathFest
 - After 2021, MAA will no longer be a joint primary sponsor of JMM with the American Mathematical Society.
 - o Future official meetings of MAA will be held at MathFest.
- Members are reminded of the numerous resources available at maa.org, including
 - o MAA Journals and magazines
 - o Instructional Practices Guide
 - o Career Resources Center
 - MAA Lectures
- Institutions are encouraged to explore the benefits of departmental memberships
- Coming: MAA Connect, devoted to exploring and increasing linkages between the mathematics community and business, industry, and government.

Representative Smith closed by encouraging members to volunteer for committees at the local and national level.

B. First Vice Chair/Host Institution Representative: John Diamantopoulos

First Vice Chair Diamantopoulos reported the following registration numbers:

Faculty 79 Undergraduate 94 Graduate 5 Faculty Workshop 31 Student Workshop 67

C. Communications Director: Michael Lloyd

Communications Director Lloyd encouraged members to contribute departmental news for the section website. Since mass e-mails to section members must be sent through the national office, communication to the Section membership will often be channeled through department chairs. Chairs are encouraged to keep departmental contact information up-to-date and to make sure faculty receive the information.

7. Committee Reports

A. Department Chairs Committee

The report was delivered by Michel Lloyd, who chaired the meeting on behalf of Committee Chair Carolyn Eoff. Dr. Lloyd reported attendance of 14 persons. Topics of discussion included the use of undergraduate graders, implementation of alternative pathways in mathematics courses for general educations, the use of fully on-line academic catalogs, and standardized measures for program assessment.

B. Student Contributed Talks Committee

The report was presented by Committee Chair Kristi Karber. A total of 21 talks were presented by undergraduates. The R. B. Deal prize was awarded to Kelsi Guleserian of Oklahoma Baptist University. The second prize was awarded to Armand Ghosh of the University of Oklahoma and the third prize to Zachary King of the University of Central Oklahoma. Chairperson Karber thanked the faculty mentors and the volunteer judges.

C. Resolutions Committee

Section Secretary Myron Rigsby prepared the Section Resolutions for inclusion in the meeting minutes.

Resolutions 2019 Meeting of the OK-AR Section of the MAA Northeastern State University March 30, 2019

Whereas, the Oklahoma-Arkansas Section of the Mathematical Association of America recognizes that its 81st Annual Meeting has been successful due to the efforts of all involved: the welcoming atmosphere of the host institution, Northeastern State University, the ongoing service of the Section officers and the Section committees, the efforts of the student and professional presenters, the expertise of the competition judges, the willingness of the presiders, and the participation of the attending members,

Therefore, be it resolved that the following are thanked for their administrative contributions to the Section:

- Ron Smith for his guidance during the second of three years as Representative of the Section
- Past Chair Amy Schachle, Chair Jeanine Myers, First Vice-Chair John Diamantopoulos, Second Vice Chair Mark Johnson, Treasurer Kristi Karber, Secretary Myron Rigsby, and Communications Director Michael Lloyd for their leadership as the officers of the Section

Be it resolved that the following committees are thanked for their efforts in recognizing individuals who have demonstrated exceptional abilities and behaviors in the world of mathematics:

- Named Lecture Committee chaired by Nicholas Zoller
- Distinguished Teaching Award Committee chaired by Amy Schachle
- Oklahoma Teacher Award Committee chaired by Andrew Wells
- Arkansas Teacher Award Committee chaired by Matt Myers

Be it resolved that the following committees are thanked for their efforts in arranging special activities for the Section members:

- Student Workshop Committee chaired by John Diamantopoulos
- Faculty Workshop Committee chaired by John Diamantopoulos
- Section NExT coordinated by Kristi Karber
- Student Contributed Talks Committee chaired by Kristi Karber
- Student Competition Committee chaired by Scott McClendon

Be it resolved that the following committees are thanked for performing special duties on behalf of the Section:

- Nominating Committee chaired by Britney Hopkins
- Resolutions Committee chaired by Myron Rigsby
- Site Selection Committee chaired by Darryl Linde
- Department Chairs Committee chaired by Carolyn Eoff

Be it resolved that the following individuals are thanked for their presentations as part of the special programming of the Section:

- John Diamantopoulos (Northeastern State University) for the Student Workshop entitled "Shapes and Smiles"
- Martha Parrott (Northeastern State University), for the Faculty Workshop entitled "Developing a Culture of Mathematical Growth Mindset to Increase Students' Engagement, Perseverance, and Success"
- Jennifer Quinn, for the Section Visitor Lecture entitled "Epic Math Battles: Counting vs. Matching"
- Chaim Goodman-Strauss (University of Arkansas), for the R. B. Deal Lecture entitled "How the World Fits Together"

Be it resolved that the Section congratulates the recipients of the special Section awards and recognitions:

- Oklahoma Teachers of the Year
 - o Madelynne Butler, Central Elementary School in Moore, Oklahoma
 - o Shelia Bergner, Jennings Public Schools in Jennings, Oklahoma
 - o Jill Bowman, Owasso High School in Owasso, Oklahoma.
- High Scorer on the Putnam Exam
 - Joshua Crouch of Southern Nazarene University
- Team Jeopardy Competition
 - First Place (tie): Jessica Long, Rhys Earlywolf, and Lauren Goekler of Northeastern State University
 - First Place (tie): Fabrice Cotin and Christopher Alexandre of the University of the Ozarks and Justa Frank of Arkansas Tech University
 - Second Place: Alec Mertin, Alec Severe, and Nicolas Dunsworth of the University of the Ozarks
- Individual Integration Bee
 - First Place: Joshua Crouch, Southern Nazarene University
- Undergraduate Oral Presentations
 - o R.B. Deal First Prize: Kelsi Guliserian, Oklahoma Baptist University
 - o Second Prize: Armand Ghosh, University of Oklahoma
 - o Third Prize: Zachary King, University of Central Oklahoma
- Distinguished Teaching Award for University and College Teaching Kristin Karber, University of Central Oklahoma

Finally, be it resolved that the Section expresses its sincere appreciation to all its members, for it is because of them that the Section exists.

D. Section NExT

The Section NExT report was delivered by Coordinator Kristi Karber. Eight faculty participated in the program this year. Sara Marsh of Oklahoma Baptist University joined the discussions on progressing as young faculty members and maintaining a work/life balance.

E. Site Selection Committee

The report was presented by Committee Chair Darryl Linde. The following meeting sites have been selected:

2020: University of Arkansas, Fayetteville, Arkansas

2021: Cameron University, Lawton, Oklahoma

2022: Henderson State University, Arkadelphia, Arkansas

East Central University has expressed interest in submitting an invitation for 2023.

F. Student Competition Committee

The report was presented by Nick Zoller on behalf of Committee Chair Scott McClendon. The integration bee was won by Joshua Crouch of Sothern Nazarene University. Approximately 25 teams participated in the Math Jeopardy Competition. The competition resulted in a tie for first place tie between the team of Jessica Long, Rhys Earlywolf, and Lauren Goekler of Northeastern State University, and a combined team of Fabrice Cotin and Christopher Alexandre of the University of the Ozarks and Justa Frank of Arkansas Tech University. The second-place team consisted of Alec Mertin, Alec Severe, and Nicolas Dunsworth of the University of the Ozarks. Dr. Zoller suggested that students practice before future competitions. Members are encouraged to submit additional questions to Dr. McClendon.

8. Other Business

A. Registration Fees

There is a consistent financial loss to the host institution due to the costs of hosting the meeting, such as facility usage fees, participant packets, and snacks for participants. The only avenues for recovering these costs are through banquet tickets and outside sponsorships.

On behalf of the Executive Committee, Section Representative Ron Smith presented the following proposed registration fee structure for future Section Meetings.

Class	Normal Registration fee	Late fee
Faculty, MAA member	\$30	\$10
Faculty, not member of MAA	\$50	\$10
Students	\$10	\$5

The host institution would be able to request reimbursement for certain meeting-related expenses from these additional funds.

Discussion from the floor included concern whether the increase would discourage attendance and concern regarding the size of the increase for non-members.

Amy Schachle moved that the proposal be amended to make the regular registration fee for non-members \$40. The motion to amend was seconded by Jack Jackson. The amendment passed on a vote of 29 yes, 1 no.

The membership then voted on the amended proposal.

Class	Normal Registration fee	Late fee
Faculty, MAA member	\$30	\$10
Faculty, not member of MAA	\$40	\$10
Students	\$10	\$5

The proposal, as amended, passed unanimously.

B. Teacher Awards

Section By-laws allow for the annual recognition of up to six K-12 teachers, from each of three levels from each of the two states. However, due to multiple reasons including difficulty in soliciting nominations and travel issues for recipients, in recent years the section has tended to identify suitable awardee teachers only from the state of the host institution.

Section Representative Ron Smith proposed that this pattern be continued: Three awardees would be selected each year from the state of the host institution. The proposal carried unanimously.

9. Adjournment
A motion to adjourn was made by Amy Schachle, seconded by Fred Worth. The motion passed unanimously. The meeting adjourned at 10:24 am.