SECTION BUSINESS MEETING MINUTES University of Oklahoma 8 April 2017

1. Call to Order

The meeting was called to order at 9:30 by Chair Ramesh Garimella.

2. Attendance

At the call to order, more than twenty Section members were in attendance. The quorum of twenty members required by the Section Bylaws was attained for the duration of the meeting.

3. Treasurer's Report

Section Treasurer Kristi Karber distributed the financial report for the 2016 calendar year. As of 31 December 2016, the Section had \$10,251.58 in the checking account and \$12,282.64 in the savings account, for a total balance of \$22,534.22. The expense/income breakdown is as follows:

| Beginning Balance on 1 January 2016 | \$21,096.97 |
|-------------------------------------|-------------|
| Total Expenses | \$13,180.11 |
| Total Income | \$14,617.36 |
| Ending Balance on 31 December 2016 | \$22.534.22 |

On paper, the breakdown of the ending balance of \$22,534.22 is as follows:

| Operational Funds | \$18,635.71 |
|-----------------------------|-------------|
| N.A. Court Funds | \$2020.48 |
| Faculty Workshop Funds | \$1373.03 |
| R.B. Deal Fund | \$505.00 |
| Balance on 31 December 2016 | \$22,534.22 |

Separate from the above items is the Court CD which has a current balance of \$8511.55.

The Treasurer's report was approved unanimously by oral vote.

4. Audit Report

Ron Smith presented a clean audit of the 2016 financial records. The report was approved unanimously by oral vote.

5. 2016 Section Business Meeting

The minutes of the 2016 Section Business Meeting were presented for final review, having been posted on the Section website in April 2016. No corrections were needed, and the minutes were approved unanimously by oral vote.

6. Elections

Nominating Committee chair, Ron Smith, presented the election ballot:

- (a) Section Secretary 2017-2020: Myron Rigsby of University of Arkansas-Fort Smith
- (b) Section Chair 2017-2018: Amy Schachle of University of Tulsa
- (c) N.A. Court Committee 2017-2020: Nicholas Zoller of Southern Nazarene University
- (d) 2^{nd} Vice-Chair 2017-2018: John Diamantopoulos of Northeastern State University

There were no nominations made from the floor, and the individuals listed were elected by acclamation by a unanimous oral vote.

7. Host Institution Report

Meeting host organizer Ameya Pitale thanked the Section for coming to the University of Oklahoma. He reported the following approximate headcounts: 195 registrants, 72 Student Workshop attendees, 30 Faculty Workshop attendees, and 152 banquet attendees. The banquet count included nine family members of R.B. Deal, who was a member and active participant of the OK-AR Section for 72 years.

8. Officer Reports

- (a) **Section Governor** Lisa Mantini presented an MAA-provided PowerPoint highlighting events of the last year. Topics included the MAA 101 Refresh, the newly elected MAA president, the Joint Mathematics Meeting, the newly approved MAA Bylaws, the upcoming MathFest, the STEM Career Resource Center, MAA publications, MAA departmental memberships, American Mathematics Competitions, social media presence, and the Visitor, Polya, and Editor programs.
- (b) Communications Director Michael Lloyd reported on emails and the newsletter. The number of departments contributing to Campus News has decreased over the last ten years, and no ads were purchased to support the latest issue. He stressed the use of the Section website at http://sections.maa.org/okar/ as the method of disseminating information across the Section. It should be checked regularly, since information is added and/or updated throughout each year.

9. Committee Reports

(a) Department Chairs' Committee

Chair Carolyn Eoff reported that thirteen people attended the lunch, including this year's N.A. Court lecturer, Susan H. Marshall. Topics of discussion were course transfer issues, for-profit institutions of higher learning, adjusting to new university presidents, teaching loads, online courses, salaries, and various legislative issues.

(b) N.A. Court Committee

Governor Lisa Mantini was pleased with the successful lecture delivered by Susan H. Marshall from Monmouth University.

(c) R.B. Deal Committee

Governor Lisa Mantini expressed pleasure that nine members of R.B. Deal's family attended the Section banquet Friday night. A special memorial handout was distributed to all the banquet attendees, and the family members participated in the presentation of the R.B. Deal prize and other monetary prizes for the undergraduate oral presentation competition.

(d) Resolutions Committee

Secretary Anita Walker prepared the Resolutions for the weekend. By agreement of the business meeting attendees, the document was not read aloud.

OK-AR Section Meeting University of Oklahoma 7–8 April 2017

Whereas the Oklahoma-Arkansas Section of the Mathematical Association of America recognizes that its 79th Annual Meeting has been successful due to the efforts of all involved: the welcoming atmosphere of the host institution University of Oklahoma, 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:

- Lisa Mantini for her guidance during the third of three years as Governor of the Section
- Past Chair Amy Schachle, Chair Ramesh Garimella, 1st Vice-Chair Andy Miller, 2nd Vice-Chair Jeanine Myers, Treasurer Kristi Karber, Secretary Anita Walker, 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:

- N.A. Court Committee chaired by Ramesh Garimella
- R.B. Deal Committee chaired by Lisa Mantini
- Distinguished Teaching Award Committee chaired by Amy Schachle
- Oklahoma Teacher Award Committee chaired by Andrew Wells
- Arkansas Teacher Award Committee chaired by John Watson

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 Amy Schachle
- Faculty Workshop Committee chaired by Charles Watson
- 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 Ron Smith
- Resolutions Committee chaired by Anita Walker
- Site Selection Committee chaired by Darryl Linde
- Department Chairs Committee chaired by Carolyn Eoff
- Liaison Coordinators Doug Aichele and Steve Hennagin

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

- Frank Wang (Oklahoma School of Science and Mathematics) for the Student Workshop entitled "A Mathematical Road Trip: Revisiting the Familiar and Exploring the New"
- Linus Yu (University of Arkansas–Fort Smith), Rachel Bates (Redlands Community College), and Loretta Griffy (Austin Peay State University) for the Faculty Workshop entitled "Math Pathways: A Focus on Statistics"
- Susan H. Marshall (Monmouth University) for the N.A. Court Lecture entitled "Modeling in Prime Time"
- Paul Goodey (University of Oklahoma) for the R.B. Deal Lecture entitled "Unexpected Phenomena in High Dimensions"

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

- Oklahoma-Arkansas Award for Distinguished College or University Teaching of Mathematics
 - E. Myron Rigsby of University of Arkansas-Fort Smith
- Arkansas Teachers of the Year
 - Natasha T. Saine of Little Rock Central High School in Little Rock AR
- Oklahoma Teachers of the Year
 - Crystal Rainey of Central Elementary School in Moore OK
 - Anthony Purcell of Stillwater Middle School in Stillwater OK
 - Marianne Zamor of Owasso High School in Owasso OK
- High Scorer on the Putnam Exam
 - Christoph Kinzel of University of Oklahoma
- Team Jeopardy Competition
 - First Place: University of Oklahoma
 - Second Place: University of Central Oklahoma
 - Third Place: University of Central Oklahoma
- Individual Integration Bee
 - First Place: Vandit Trivedi of University of Tulsa
 - Second Place: Christoph Kinzel of University of Oklahoma
 - Third Place (tie): Sawyer Robertson of University of Oklahoma and Jeremiah Smith of Harding University

- Undergraduate Oral Presentations
 - R.B. Deal First Prize: Nicholas Nelsen of Oklahoma State University
 - Second Prize: Beth Rawlins of University of Central Oklahoma
 - Third Prize: Robert Moore of Harding University

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.

(e) Section NExT

Coordinator Kristi Karber reported there were three first-year participants from the University of Arkansas and one second-year participant from the University of Arkansas at Fort Smith. Activities began Thursday evening and ended with Friday lunch. The main topics of discussion were active learning in the classroom and the use of technology. The participants also attended the Faculty Workshop Friday morning.

(f) Site Selection Committee

Chair Darryl Linde reported that no bids have been received for 2020 from Arkansas, although discussions are underway with a potential host. He also asked Oklahoma institutions to consider submitting bids for 2021.

(g) Student Competition Committee

Chair Scott McClendon reported that 23 teams participated in Team Jeopardy and about 75 students competed in the individual Integration Bee, all held on Thursday night. He is supportive of keeping both competitions on Thursday night next year, since everything was completed by about 22:45. He acknowledged the 27 volunteers who assisted with various aspects of the evening, and he offered appreciation for the sixty pizzas that were provided by the University of Oklahoma Department of Mathematics.

(h) Student Contributed Talks Committee

Chair Kristi Karber acknowledged the judges and presiders who assisted with the competition, and she reported that twenty-four abstracts were submitted but three were no-shows.

10. Other Business

- (a) Fred Worth encouraged the non-student attendees and their colleagues to present talks on their current applied and/or theoretical mathematics research projects. Mini-sessions concentrating on a specific research topic might be a possibility in the future.
- (b) Carolyn Eoff reiterated a word of thanks to the host institution University of Oklahoma for a successful Meeting.
- (c) Jeanine Myers invited the attendees to next year's Section Meeting at Arkansas Tech University on 6–7 April 2018.

11. Adjournment

The meeting was adjourned at 10:17.

Anita M. Walker OK-AR Secretary Approved by the Section 14 April 2018