



# Carbohydrate Division

## A Message from the Chair

Dear Carbohydrate Division members,

Greetings to all!



The Division thanks the leadership of our past chair, Harkanwal Sandhu, for his service in 2017-2018. The Division also appreciates the two past chairs, Dilek Uzunalioglu and Senay Simsek, who provided guidance and support to the Division officers throughout the year. We thank the Division Program Chair, Dilek Austin, for promoting the Carbohydrate Division related symposia during the 2018 Annual meeting. We appreciate Secretary and Treasurer, Joseph Awika, for editing the October newsletter, which is available on the AACCI website. I worked with the Chair, Harkanwal Sandhu, as a Chair-elect and will continue to serve the Division as the Chair in 2018-2019.

The London meeting in 2018 was a new experience for many of us. We missed some old friends who could not make the trip to London; we also met many new friends, especially students in Europe. The theme of AACCC International had a strong focus on grains, and it brought a lot of heavy discussion about commodities and agriculture.

The Division hosted a reception in London during the annual meeting. It was free to all the Division members, and we also invited some of our friends, many of them students, to the reception. We had a total of 45 attendees at the reception. I, personally, missed our traditional dinner, but many of us also enjoyed the reception. Please let the Division officers know your comments. We look forward another gathering in Denver in 2019.

Have a wonderful holiday season filled with happiness! Happy New Year!

Amy Lin, Ph.D.  
Chair, 2018-2019  
Carbohydrate Division  
AACCC International  
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## Newsletter Contents

<i>Greetings from the Chair</i>	1
<i>Financial report</i>	2
<i>Megazyme Awards</i>	3
<i>Officer Nomination &amp; Introduction</i>	4
<i>What is Coming</i>	4

## Financial Report

Updated in October 2018

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### ***Cash Statement***

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Certificate of deposit (60 Mo)	\$16,013.26
Certificate of deposit (30 Mo)	\$4,364.25
Savings	\$5.00
<b>Total Cash Balance (USD)</b>	<b>\$20,382.51</b>

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### ***FY19 Statement***

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Balance Forward from 03/31/2018	\$27,287.97
Receipts	
Membership Dues	\$795.00
Dividend Income	\$182.25
Ingredion Sponsorship	\$1,000.00
<b>Income Before Expense</b>	<b>\$1,977.25</b>
Expenses	
Dues Processing Fees	\$53.00
<b>Total Expense</b>	<b>(\$53.00)</b>
<b>Balance October 2018 (USD)</b>	<b>\$29,212.22</b>

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*Footnote:*

*The statement is generated based on the balance in October 2018. The receipts and expenses (e.g., Division Reception, Megazyme awards ) generated at the 2018 Annual Meeting have not been dated.*

## 2018 Carbohydrate Division Megazyme Award

### ***Our thanks***

The Division thanks **Megazyme** for continuing to support our students as a non-division member sponsor. Megazyme has graciously increased the award since 2017, and the increased award was also applied to the 2016 winners during the 2017 annual meeting.



We thank the comments from **Division members** and the assistance from **Board Liaison, Christophe Courtin**, to make it possible that Megazyme Award will continue being part of the Division's tradition to support and encourage our students.

The Division also thanks **judges** for evaluating abstracts and presentations. In 2018, the Division received 19 abstracts, including 3 oral and 16 poster presentations, for competing the Megazyme Award. Joseph Awika led a group of judges to screen the abstracts, and Amy Lin led another group of judges, from both academia and the industry, to evaluate presentations in London.

The presentations were evaluated based on organization (15%), content (35%), innovation (30%), language and flow (20%). Awardees and all the finalists were invited to the Carbohydrate Division Reception during the 2018 Annual Meeting, and the winners were announced at the closing ceremony. Awards and certificates have been sent to the winners.

### ***2018 Award Winners***

#### *First Place:*

**Denisse Bender**, University of Natural Resources and Life Sciences (Wien, Austria)

Poster presentation: *Optimization of millet and buckwheat sourdough-breads added with arabinoxylans*

\$850

#### *2nd Place:*

**Elena Marasca**, ETH Zürich (Zürich, Switzerland)

Poster presentation: *Bile acid binding by native and modified oat and barley  $\beta$ -glucan*

\$650

#### *3rd Place:*

**Maneka Malalgoda**, North Dakota State University, (Lincoln, NE, USA)

Poster presentation: *Timing of pre-harvest desiccant and its effects on wheat starch properties*

\$500

## Division Officers: 2018-2019

### **Officers Nomination:**

The new officer nomination was formerly performed by the Division Nominating Committee, which is appointed by the Chair, before March. The Chair has heard voices from some members who would like to nominate new officers. Thus, the Chair does not form a Nominating Committee with a small group of members. Instead, all the Division members are included in the Nominating Committee this time. The nomination opportunity is now open till **January 5, 2019**. The nominee shall be professional or associate members of the Division, and a commitment to be continuously engaged with Division businesses is desirable. It is a great opportunity to serve the Division and engage with Division members and AACCI leadership. It also provides great training to develop leadership. **Contact the Chair, Amy Lin (amyhm.lin@yahoo.com), for nomination.** Self-nomination is welcome as well. An election will be announced after delivering the election notice to the National Secretary and the Executive Vice President of AACCI.

### **Division Officers, 2018-2019:**

Chair: Amy Lin, University of Idaho

Past Chair: Harkanwal Sandhu, Rich Products Corporation

Chair-elect: Dilek Austin, Novozymes North America Inc.

Division Program Chair: Joseph Awika, University of Texas A&M

Division DLC member, 2018-2011 : Yong-Cheng Shi, Kansas State University

Division Leadership Council (DLC) member prepares yearly progress reports outlining the division activities and future plans and provide expertise and action for AACCI science priorities. It was formerly a part of the Chair's responsibilities, and Harkanwal Sandhu and Amy Lin represented the Division to participate DLC meetings in 2018. It was suggested, in the 2018 DLC meeting, that the Division identify a DLC member to serve a three year term. Yong-Cheng Shi has been appointed by the Chair and has accepted the position as a Carbohydrate DLC member. Yong-Cheng is a past chair and has continued to be involved with the Division. We look forward to Yong-Cheng's leadership and assistance to bridge the Division with other divisions and AACCI leadership.

### **Board Liaison:**

Christophe M. Courtin, KU Leuven

## What is Coming:

### **The Division will:**

- Elect new officers in January 2019,
- Identify hot topics in the area of food carbohydrates, and
- Develop Division symposium and generate carbohydrate sessions (or short courses) for the 2019 annual meeting (Denver, Colorado, United States; November 3-5, 2019)

### **Questions, comments of concerns:**

Please contact Amy Lin at amyhm.lin@yahoo.com