

POLY Division National Meeting Programming

POLY Program Chairs



Dylan Boday
IBM



Timothy White
AFRL



Malika Jeffries-EL
Iowa State



From PACS to MAPS

- The new abstract submission system went live for this meeting.
 - Long term benefits are less work for symposium organizers and program.
 - First run was a bit bumpy, but limitations have been identified and many have been solved.
 - We extended the submission window to allow for early issues, this resulted in 60+ submissions beyond original deadline.



Survey Results – Offline Process



- Overall, only one-quarter of respondents noted that the MAPS offline process was easy (23%). Thinking about various aspects of the offline process, respondents said it was easy to:
 - Receiving templates, 43%
 - Accepting or rejecting abstracts, 39%
 - Completing templates, 37%
 - File sharing in the ACS Network, 36%
 - Scheduling symposia, 30%
 - Viewing abstracts, 25%
 - Editing or changing abstracts, 25%
- Two-thirds of respondents were dissatisfied with the MAPS offline process (65%).
- **CHALLENGES CITED:** Spreadsheets were cumbersome; too much copy and paste needed to complete the program; overall, being in the system is preferred.



Survey Results – General Challenges and Concerns



- Receiving acceptance and scheduling notices as well as the program late for review
- No real-time access to the abstracts
- Use of the ACS Network
- **RESOLUTIONS:** letter of apology from Thomson Reuters; Symposium/Session Viewer available; a team is in place to review the spreadsheets as well the use of the ACS Network.



Survey Results – Offline Process



OPTIONS TO CONSIDER FOR A RESOLUTION

1. Develop an extension of MAPS that would allow for those who want to organize within a system to do so.
2. Give each division, committee, regional meeting the ability to have one person in MAPS to work on their program. All other work would have to be done offline.
3. **APPROVED BY MAPS ADVISORY BOARD**: Improvements have already been incorporated for the Boston meeting. Based on the number of respondents and to develop statistically sound data trends, continue with the same offline process for another few meetings, making improvements and evaluating these along the way. Once a data trend is established and analyzed after several meetings, the abstract management process could be reviewed overall.



Next Steps

- Advisory Board to continue to monitor MAPS
- Monitor and survey the regional meeting users at the end of the Spring meeting cycle
- Conduct individual Division training sessions as needed—email maps@acs.org to request a training session



Graphical Abstract

- The biggest issue was the new system did not mandate the submission of a graphical abstract. The new system did not have a mechanism for the SO's or PO's to confirm the existence of a graphic with the submission.
- Image upload is now required for submission to the POLY division. To accommodate this change, the maximum characters allowed for the abstract title & body is now 2100.



Screenshot from MAPS

Images and Tables

The Division of Polymer Chemistry require an image for all submissions. Please upload your image below. The following file types are allowed: gif, png, tiff, tif, jpg, and jpeg.

Select File

FILE NAME	UPLOAD
	1. Select File
	2. Upload Selected File

Images and Tables

A second image may be uploaded, but is not required.

Select File

FILE NAME	UPLOAD
	1. Select File
	2. Upload Selected File



Updated tab

Browser address bar: https://acsnm250.abstractcentral.com/submission?PARAMS=xik_HVQ4GEnWQfzAUEahBXYYPUjdjhzZEUIQ9WgtEo3K7UxaD4J5e4otTGHUaADgn1Bz2tGMB9KJmfKtV6uZAt...

Navigation bar: ACS Meetings | Malika Jeffries-El | Messages | Help | Log Out

Meeting Abstracts Programming System
Powered by ScholarOne™ Abstracts

Navigation tabs: Welcome | **Submission *** | Session *

View Submissions

Create New Submission >

View Submissions

Drafts

ACTION	TITLE	ID	MODIFIED	DEADLINE	TYPE	STATUS
Select ...		2224897	Mar 12, 2015 10:17 PM	Mar 30, 2015 11:59 PM	[POLY] Division of Polymer Chemistry	Draft

ACS MAPS Environment. Copyright © 2015 American Chemical Society. All rights reserved.
 Terms of Use | Privacy | ACS Homepage

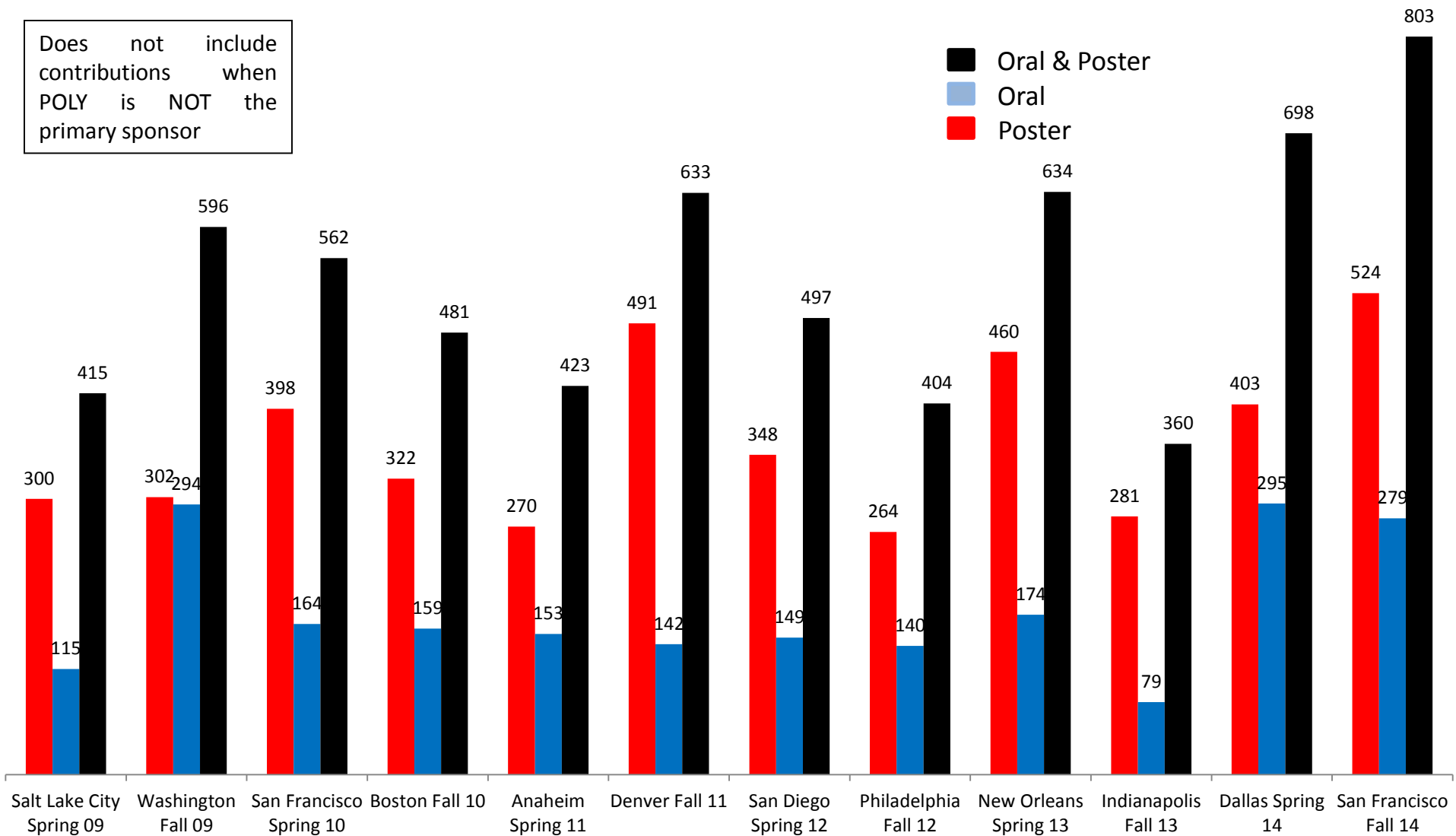
© Thomson Reuters | © ScholarOne, Inc., 2015. All Rights Reserved.
 ScholarOne Abstracts and ScholarOne are registered trademarks of ScholarOne, Inc.
 ScholarOne Abstracts Patents #7,257,767 and #7,263,655.



Division Contributions Since 2009

Does not include contributions when POLY is NOT the primary sponsor

Oral & Poster
Oral
Poster





Other relevant changes

- The submission process is a bit different from MAPS in terms of when you identify which topic you are submitting to. I prepared a quick guide that is on the POLY website.
- All programming is done offline in workbooks, it is pretty easy to do.
- Downside, SOs and POs have less control over rearranging the program once submitted.



Denver, Spring 2015: Chemistry of Natural Resources Symposia



General Topics: New Synthesis and Characterization of Polymers	Dana Garcia
Next Generation Smart Materials	Johan Foster, Yoan Simon, Erik Berda
Separation Science	Kate Beers
Industrial Innovations in Polymer Chemistry	Michael Hunt, Karl Haider, Corinne Lipscomb
Polymer Composites for High Performance Materials	Mike and Mary-Ann Meador, Sarah Morgan, Dan Savin
Celebrating The Fifth Year Anniversary of Polymer Chemistry (RSC)	Wei You, Brent Sumerlin, David Haddleton
Interacting with the Immune System using Polymeric Systems	Aaron Esser-Kahn, Bruno DeGeest,
Electrical, Thermal, and Mass Transport in Polymer	Jaime Grunlan, Morgan Priolo, Lars Warberg
Materials and Energy II	Scott Iacono, Steve Clarson, Alan Sellinger
Putting Renewable Polymers to Work	Dylan Boday, Eric Hagberg
Innovations in Molecular Network Chemistry	Andy Guenther, Benjamin Lund,



Denver, Spring 2015: Chemistry of Natural Resources Symposia



Carl S. Marvel Creative Polymer Chemistry Award in Honor of Todd Emrick	Thomas Russell, Malika Jeffries-EL
Celebrating The Fifth Year Anniversary of Polymer Chemistry (RSC)	Wei You, Brent Sumerlin, David Haddleton
Electrical, Thermal, and Mass Transport in Polymer Nanocomposites and Alloys	Jaime Grunlan, Morgan Priolo, Lars Warberg
Energy and Materials II	Scott Iacono, Steve Clarson, Alan Sellinger
Excellence in Graduate Polymer Research	H. N. Cheng, Christopher J. Ellison, Timothy Long, Christine Landry-Coltrain
General Topics: New Synthesis and Characterization of Polymers	Dana Garcia
Industrial Innovations in Polymer Chemistry (Monday pm)	Karl Haider, Michael Hunt, Corinne Lipscomb
Innovations in Macromolecular Network Chemistry	Andy Guenther, Benjamin Lund, Laura Stratton
Interacting with the Immune System using Polymeric Systems	Aaron Esser-Kahn, Bruno DeGeest,
Next Generation Smart Materials	Johan Foster, Yoan Simon, Erik Berda



Denver, Spring 2015: Chemistry of Natural Resources Symposia



Polymer Composites and High Performance Materials	Michael Hunt, Karl Haider, Corinne Lipscomb
Putting Renewable Polymers to Work	Dylan Boday, Eric Hagberg
Macromolecular and Nanoparticle Separation Science	Kate Beers , Wei Gao, Andre Striegel
Undergraduate Research in Polymer Science	Mike and Mary-Ann Meador, Sarah Morgan, Dan Savin
Joint POLY-PMSE Plenary Lecture	Malika Jeffries-EL, Timothy White

The Plenary Lecture will be given by Karen Wooley from TAMU
We currently have 535 submissions

Day	Sunday Mar 22		Monday Mar 23		Tuesday Mar 24		Wednesday Mar 25		Thursday Mar 26	
Session	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
Track A	Next Generation Smart Materials				Carl S. Marvel Award in Honor of Todd Emrick		Next Generation Smart Materials			
Track B	Putting Renewable Polymers to Work		Industrial Innovations in Polymer Chemistry		Energy and Materials II					
Track C	Celebrating The 5 th Year Anniversary of Polymer Chemistry (RSC)		Excellence in Graduate Polymer Research		Undergraduate Research in Polymer Science		General Topics	Innovations in Macromolecular Network Chemistry		
Track D	General Topics		Electrical, Thermal, and Mass Transport in Polymer Nanocomposites and Alloys		General Topics	Polymer Composites and High Performance Materials				
Track E	Macromolecular and Nanoparticle Separation Science						Interacting with the Immune System using Polymeric Systems			
Track F Evening				POLY SCIMIX		POSTERS 004-9 006-11 008-11 010-39 013-9 014-4 017-4		PLENARY & AWARDS RECEP		

Proposed schedule-11/17/14



Even Programming

- ACS rules dictate that we must fill a track before starting another one.
- We can end on Thursday morning, but we cannot “double up” Sunday and Monday.
- We can request an exception, but we have to make an appeal to M and E.



Boston, Fall 2015:
Innovation from Discovery to Application
Symposia- **Closes 3/30/15**



-

General Topics: New Synthesis and Characterization of Polymers	
General Topics: New Synthesis and Characterization of Polymers	
Industrial Innovations in Polymer Chemistry (Monday pm)	
Joint POLY/PMSE: Award for Outstanding Graduate Research in Polymer Chemistry	
Protein-Like Structure and Activity in Synthetic Systems	
Henry A. Hill Centennial Symposium: Innovation in Polymer Science (Tuesday)	
Value of Basic Research in Solving Industrial Polymer Problems	
Silicones VII	
Ring Opening Polymerization	
Surface Modification of Polymeric Materials	
Multi-component and sequential reactions in polymer science: Efficient synthesis of structural diverse polymers	
Ionic Liquids in Polymer Design: from Energy to Health	
Value of Basic Research to Industrial Polymer Science – A Senior Chemist's Perspective	



Boston, Fall 2015:
Innovation from Discovery to Application
Symposia- **Closes 3/30/15**



Herman Mark Young Scholars Award Symposium in Honor of Bradley Olsen	
Herman Mark Scholars Award Symposium in Honor of Stuart Rowan	
Herman Mark Award Symposium in Honor of Timothy Lodge	
Celebrating 50 years of Polymer Science and Engineering	
Celebrating 50 years of Polymer Science and Engineering	
Celebrating 50 years of Polymer Science and Engineering	
Biomacromolecules/Macromolecules Young Investigator Award	



Future National Meetings

- **San Diego (Spring 2016)**
 - Already have several request
 - Expect the San Diego meeting to fill up quickly as well
- **252nd ACS National Meeting & Exposition**
 - August 21-25, 2016, Philadelphia, Pennsylvania
- **253rd ACS National Meeting & Exposition**
 - April 2-6, 2017, San Francisco, California
- **254th ACS National Meeting & Exposition**
 - August 20-24, 2017, Washington, DC
- **New form for requesting a symposium is also available POLY website.**



Future Planning

- Programming meeting on Tuesday:
 - Review of Past Symposia
 - Discussion of future symposium topics
 - Increase diversity of topics
 - Pros and cons of petitioning M and E



Thank You

