

**NARST Annual International Conference
Schedule at a Glance - 2018
The Westin Peachtree Plaza
Atlanta, GA, USA**

Event Room

Friday, March 9

7:30 AM – 5:00 PM

NARST Executive Board Meeting #1

Chastain F

Notice: The Board will be considering a proposed amendment to the Bylaws at this meeting. NARST Board Meetings are open to members to attend. If amended by a majority vote of the Board of Directors, then the amendment will be voted on by members. The specific amendment to be considered is as follows:

NARST BYLAWS

Article IV: Governance and Responsibilities

Section 2: Composition (old)

The total number of Directors shall be established from time to time by the Board, but in no event shall there be fewer than eleven (11) or greater than fourteen (14) Directors. The Board shall include the (i) four (4) Officers, one (1) International Coordinator, and (iii) at least six (6) Directors.

Section 2: Composition (new)

The total number of Directors shall be established from time to time by the Board, but in no event shall there be fewer than eleven (11) or greater than fourteen (14) Directors. The Board shall include the (i) four (4) Officers, one (1) International Coordinator, **one (1) Graduate Student Coordinator**, and (iii) at least **five (5) Directors**.

Section 7: Terms (new)

The term of office for the Graduate Student Coordinator is two years. The Graduate Student Coordinator may not serve additional terms as the Graduate Student Coordinator, but is eligible to serve as a Director-at-Large or other elected Board member, provided the terms are non-consecutive.

2:00 PM - 5:00 PM

Conference Registration

The Overlook

Saturday, March 10

Event Room

7:00 AM – 5:00 PM Conference Registration

The Overlook

7:30 AM – 10:15 AM NARST Executive Board Meeting #1 (continued)

Chastain F

Please note: You must register for the Pre-conference Workshops with your Advance Conference Registration. You may only register for one workshop.

8:00 AM – 11:45 AM **Pre-Conference Workshop #1: Equity and Ethics Committee**
Free
Maximum registration - 90

Savannah C

Title:

Re-Centering on Scientific Literacy in an Era of Science Mistrust and Misunderstanding

Organizers:

Senetta Bancroft, Southern Illinois University, USA (sfp4@zips.uakron.edu)

Saiqa Azam, Memorial University of Newfoundland, CAN (sazam@mun.ca)

Sanghee Choi, University of North Georgia, USA (sanghee.choi@ung.edu)

Deniz Saribas, Istanbul Aydin University, Turkey (denizsaribas@gmail.com)

Phillip Boda, Teachers College, USA (Boda@exchange.tc.columbia.edu)

Sheron Mark, University of Louisville, USA (sheron.mark@louisville.edu)

Sara Raven, Texas A&M University, sraven@tamu.edu

Lizette Ramos, University of Guadalajara, Liz0920@gmail.com

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8:00 AM – 11:45 AM **Pre-Conference Workshop #2: Research Committee**

Augusta 3

Regular membership: \$25
All other memberships: Free
Maximum registration - 40

Title:

LARIG: Supporting the Success of Early Career Educators and Scholars in Science Education (Multilingual Workshop)

Presenters:

Fatima Terrazas Arellanes, University of Oregon, USA (Fatima@uoregon.edu)

Alejandro Gallard, Georgia Southern University, USA (agallard@georgiasouthern.edu)

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Peter R. Licon, Elizabethtown College, USA (liconap@etown.edu)
Regina Suriel, Valdosta State University, USA (rlsuriel@valdosta.edu)
Diego Rojas-Perilla, Teachers College, Columbia University, USA (dfr2111@tc.columbia.edu)

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8:00 AM – 11:45 AM **Pre-Conference Workshop #3: Research Committee**
Free
Maximum registration - 40

Chastain 1

Title:

Using R for Rasch Analysis to Explore Student Learning Progression

Presenters:

Ling Liang, La Salle University, USA (liang@lasalle.edu)
Xiufeng Liu, University at Buffalo, SUNY, USA (xliu5@buffalo.edu)
Gavin W. Fulmer, University of Iowa, USA (gavin-fulmer@uiowa.edu)
Irene Neumann, Leibniz-Institute for Science and Mathematics Education, Germany (ineumann@ipn.uni-kiel.de)

8:00 AM – 11:45 AM **Pre-Conference Workshop #4: Research Committee**
\$25
Maximum registration - 30

Augusta A

Title:

Integration of Neuroscience and Science Education to Understand Student Learning

Presenters:

Richard Lamb, University at Buffalo, SUNY, USA (rlamb@buffalo.edu)
Pavlo Antonenko, University of Florida, USA (p.antonenko@coe.ufl.edu)
John B. Firestone, Washington State University, USA (jonah.firestone@gmail.com)

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8:00 AM – 11:45 AM **Pre-Conference Workshop #5: External Policy and Relations Committee**
Free
Maximum registration - 50

Augusta 1

Title:

Research-practice Partnerships with State and Local Science Education Leaders

Presenters:

Charles W. (Andy) Anderson, Michigan State University, USA (andya@msu.edu)
Phillip Bell, University Of Washington, USA (pbell@uw.edu)
Amelia Gotwals, Michigan State University, USA (gotwals@msu.edu)
Tiffany Neill, Oklahoma State Department of Education, USA (Tiffany.Neill@sde.ok.gov)

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William Penuel, University of Colorado, USA (william.penuel@colorado.edu)
Tamara (TJ) Smolek, Michigan State University, USA (heckt@msu.edu)
Douglas Watkins, Denver Public School District, USA (douglas_watkins@dpsk12.org)
Mary Margaret Welch, Seattle Public Schools, USA (mmwelch323@gmail.com)

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8:00 AM – 11:45 AM **Pre-Conference Workshop #6: Publications Advisory Committee**
Free
Maximum registration – 40

Augusta F

Title:
Workshop on Scholarly Writing and Innovation for NARST Newcomers

Organizers:
Deborah Tippins, University of Georgia, USA (dtippins@uga.edu)
Sophia Jeong, University of Georgia, USA (sjfampicasa@gmail.com)

Presenters:
Lynn Bryan, Purdue University, USA (labryan@purdue.edu)
Felicia Mensah Moore, Teachers College, Columbia University, (moorefe@exchange.tc.columbia.edu)
Victor Sampson, University of Texas at Austin, USA (victor.sampson@utexas.edu)
Christina Schwarz, Michigan State University, USA (cschwarz@msu.edu)
Jan van Driel, Melbourne, Australia (j.vandriel@unimelb.edu.au)
Maria Varelas, University of Illinois Chicago, USA (mvarelas@uic.edu)
Deborah Tippins, University of Georgia, USA (dtippins@uga.edu)
Dana Zeidler, University of South Florida, USA (zeidler@usf.edu)

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10:00 AM – 11:45 AM **Pre-Conference Workshop #7: Membership Committee**
Free
Maximum registration – 90

Savannah A

Title:
Early Career Faculty Forum

Organizers:
Sonya Martin, Seoul National University (sonya.n.martin@gmail.com)
Brooke Whitworth, University of Mississippi (bawhit@olemiss.edu)

Presenters:
Senior NARST Scholars

		Event Room
11:45 AM – 12:50 PM	Attendees	Lunch on your own
11:45 AM – 12:50 PM	Committee Meetings (Box lunch provided for committee members)	Concurrent Session Rooms
1:00 PM – 2:30 PM	Plenary Session # 1	Peachtree Ballroom
	Presenter: Dr. Jane Lubchenco Department of Integrative Biology, Oregon State University	
	Title: Science in a Post-Truth World	
2:40 PM – 4:10 PM	Concurrent Session # 1	Concurrent Session Rooms
4:20 PM – 5:50 PM	Concurrent Session #2	Concurrent Session Rooms
6:00 PM – 7:00 PM	Mentor-Mentee Nexus	Savannah A
6:00 PM - 7:00 PM	Research Interest Groups (RIGs) Meetings	
	Contemporary Methods for Science Education Research	Augusta 3
	Continental and Diasporic Africa in Science Education (CADASE)	Augusta C
	Engineering Education	Augusta D
	Indigenous Science Knowledge (ISK)	Augusta E
	Latino/a RIG (LARIG)	Augusta F
7:00 PM – 9:30 PM	Presidential / Welcome Reception (Appetizers served and cash bar)	Augusta Conference Center

Event Room

Sunday, March 11

6:00AM - 7:15AM	Mind and Sole (Off-site)* *This event is not sponsored or endorsed by NARST	Westin Peachtree Plaza Lobby
7:00 AM – 5:00 PM	Conference Registration	The Overlook
8:30 AM – 10:00 AM	Concurrent Session # 3	Concurrent Session Rooms
10:15 AM – 11:45 AM	Concurrent Session # 4	Concurrent Session Rooms
12:00 – 1:00 PM	NARST Annual Membership Meeting (formerly NARST Business Meeting)	Chastain H and I
12:00 - 1:00 PM	Lunch	On your own
1:15 PM – 2:45 PM	Concurrent Session # 5	Concurrent Session Rooms
2:45 PM - 3:15 PM	Coffee / Tea Break	
3:15 PM - 4:15 PM	Concurrent Session # 6A: Poster Session	Augusta Conference Center
4:15 PM - 5:15 PM	Concurrent Session # 6B: Poster Session	Augusta Conference Center
5:30 PM - 7:00 PM	Graduate Student Forum Organizers: Amber Bismack, University of Michigan (abismack@umich.edu), Christa Haverly, Michigan State University (haverlyc@msu.edu), and Francesca White, Indiana University (fwhite@indiana.edu) Description: The Graduate Student Forum aims to guide and encourage beginning researchers by discussing the various parts of a graduate career, e.g. getting involved in NARST, completing the dissertation, or searching for a position. Attendees of the forum are given the opportunity to participate in round table discussions with experienced colleagues on matters of academic interest.	Savannah A
6:00 PM – 8:30 PM	<i>JRST</i> Editorial Team Meeting / Dinner Sponsored by Wiley-Blackwell (By invitation only)	Chastain J
6:00 PM – 7:30 PM	Reception: International Journal of Science and Mathematics Education Sponsored by Springer (By invitation only)	Chastain H and I

Event Room

Monday, March 12

7:15 AM – 8:30 AM	Committee Meetings	Concurrent Session Rooms
7:00 AM – 5:00 PM	Conference Registration	The Overlook
8:45 AM – 10:15 AM	Concurrent Session # 7	Concurrent Session Rooms
10:30 AM – 12:00 PM	Plenary Session #2: Presenter: Dr, Marcia C. Linn Graduate School of Education, University of California, Berkeley Title: From Accumulating to Integrating Ideas: Technology Matters	Peachtree Ballroom
12:15 PM – 2:15 PM	Awards Luncheon	Americas Mart Building 2 – 4 th Floor
2:30 PM – 4:00 PM	Concurrent Session # 8	Concurrent Session Rooms
4:15 PM - 5:45 PM	Concurrent Session # 9	Concurrent Session Rooms
6:30 PM – 9:00 PM	Equity and Ethics Dinner Braves All Star Grill in Atlanta, GA 200 Peachtree St. NW Telephone: 404-205-5257 (Maximum attendance: 70) Dinner, including tax and gratuity, is \$53.10 Please note: You must register for this event with your Advance Conference Registration. Tickets purchased for this event are not refundable. There will be no tickets sold onsite.	Offsite:

Event Room

Tuesday, March 13

7:00 AM – 8:15 AM	Strand Meetings	Concurrent Session Rooms
7:00 AM – 12:00 PM	Conference Registration	The Overlook
8:30 AM – 10:00 AM	Concurrent Session # 10	Concurrent Session Rooms
10:00 AM – 10:30 AM	Coffee / Tea Break	
10:30 AM – 12:00 PM	Concurrent Session # 11	Concurrent Session Rooms
12:00 PM – 1:00 PM	Lunch	On your own
1:00 PM – 2:30 PM	Concurrent Session # 12	Concurrent Session Rooms
2:45 PM - 4:15 PM	Concurrent Session # 13	Concurrent Session Rooms
5:00 PM - 10:00 PM	NARST Executive Board Meeting #2	Chastain H and I