

Thursday, August 05, 2021

3:45 PM - 4:45 PM EDT

Category: General ACA

ACA 2021 Meeting Zoom Room #2 is inviting you to a scheduled Zoom meeting.

2020 MINUTES & AGENDA BELOW

Topic: ACA All Members Business Meeting 2021

Time: Aug 5, 2021 03:45 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/82283259229?pwd=QzVyZVNpaWQ1VGVTVTdUd0h0ekhMZz09>

Meeting ID: 822 8325 9229

Passcode: 751730

One tap mobile

+16465588656,,82283259229#,,,,*751730# US (New York)

+13126266799,,82283259229#,,,,*751730# US (Chicago)

Dial by your location

+1 646 558 8656 US (New York)

+1 312 626 6799 US (Chicago)

+1 301 715 8592 US (Washington DC)

+1 669 900 9128 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

Meeting ID: 822 8325 9229

Passcode: 751730

Find your local number: <https://us02web.zoom.us/j/ketfGX8046>

AGENDA:

1. Approval of 2020 Minutes ([attached](#))
2. Presidents Report
3. Treasurers Report
4. Vice Presidents Report
5. Old Business
6. New Business



2021 All Members Business Meeting

- Approval of 2020 Minutes
- President's Report
- Vice President's Report
- Treasurer's Report
- Past President's Comments
- Old Business
 - Poster Prize winners
- New Business
- Past President's 'banquet' presentation



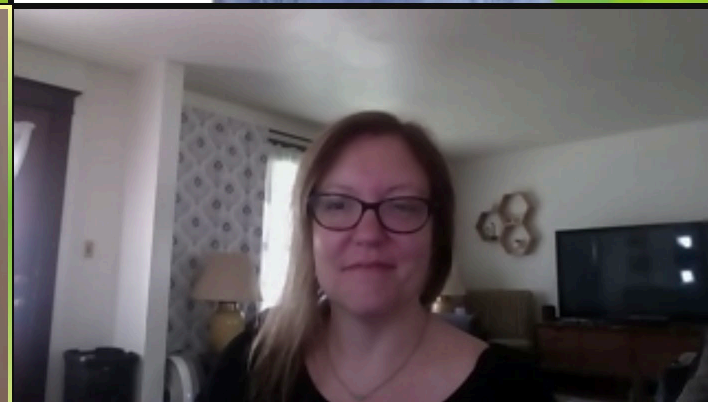
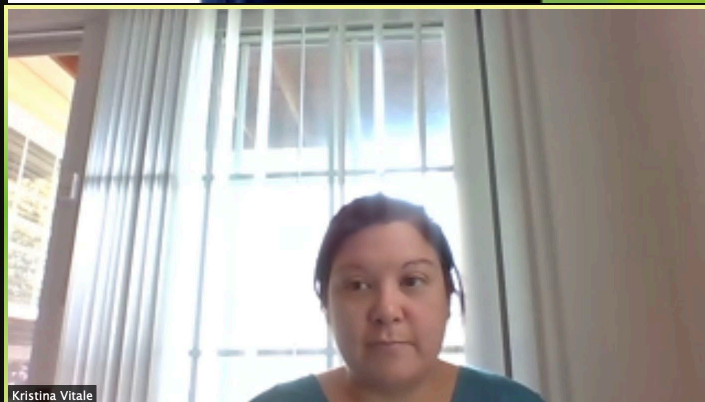
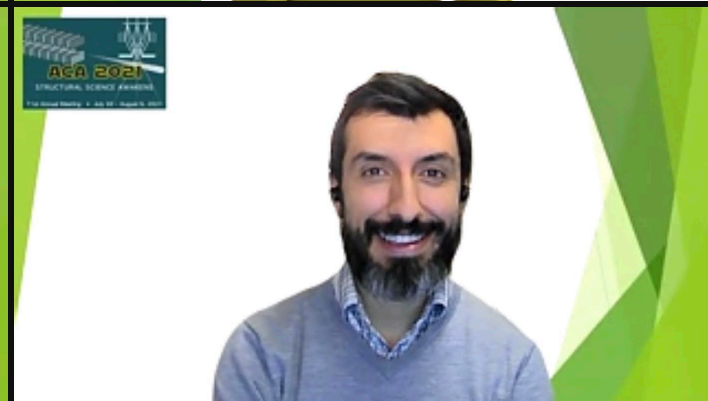
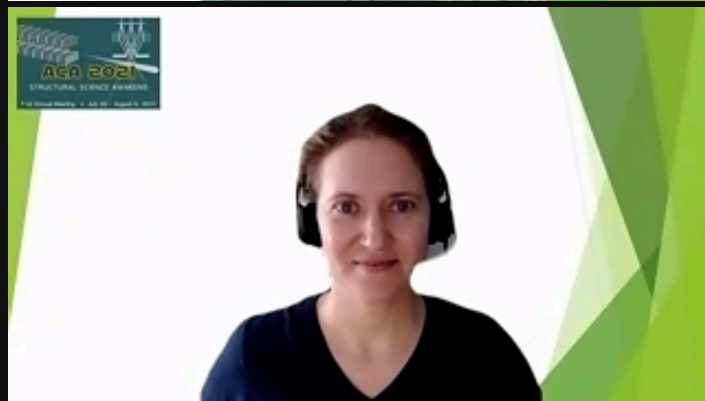
2021 President's Report

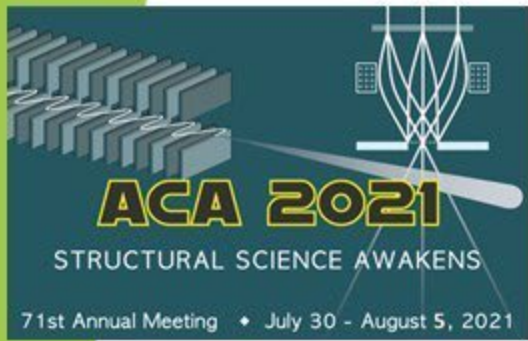
- Congratulations to the Meeting Committee and Chairs!
 - Carla Slebodnick, Nozomi Ando, Anna Gardberg, Brandon Mercado
 - Poster Chairs: Tiffany Kinnibrugh, Sara Andres
 - Headquarters Staff: Kristin Stevens, Kristina Vitale
 - SIG Chairs and Session Chairs
 - All our sponsors and supporters



ACA 2021
STRUCTURAL SCIENCE AWAKENS
71st Annual Meeting • July 30 - August 5, 2021

Zoom Meeting





2021 President's Report

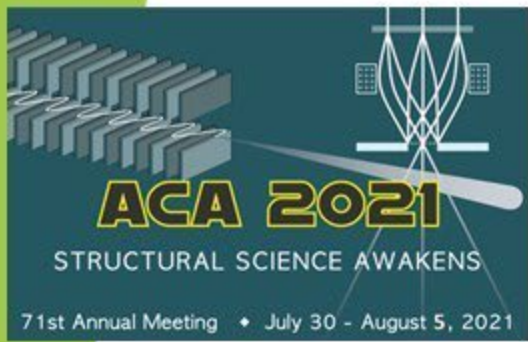
- Thanks to retiring members of Council
 - Ilia Guzei
 - Brian Toby
- *RefleXions* Editor
 - Paul Swepston
- Executive Director
 - Kristin Stevens



2021 President's Report

2022 Awards

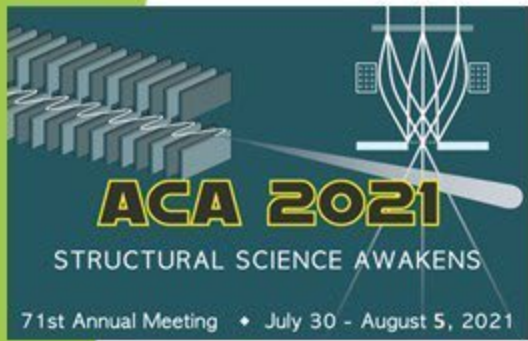
- 2022 Bau Neutron Diffraction Awardee: **Arthur J. Schultz**, Argonne National Laboratory
- 2022 Fankuchen Memorial Awardee: **David S. Goodsell**, Scripps Research Institute
- 2022 Kenneth N. Trueblood Awardee: **Airlie McCoy**, Cambridge University
- 2022 Margaret C. Etter Early Career Awardee: **Brent L. Nannenga**, Arizona State University



2021 President's Report

2021 Class of ACA Fellows

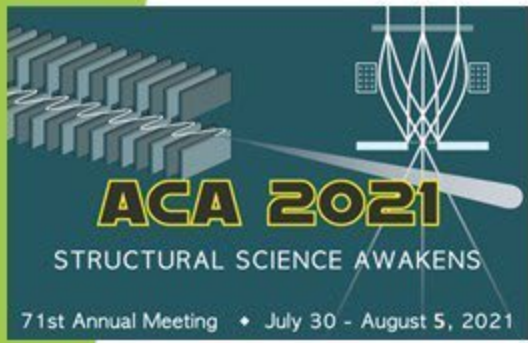
- Leighton Coates, Oak Ridge National Laboratory
- Jan Ilavsky, Argonne National Laboratory
- Liang Tong, Columbia University
- P. Lynne Howell, Hospital for Sick Children and University of Toronto
- Frank Hawthorne, University of Manitoba
- Richard E. Gillilan, Cornell University
- Hanna Dabkowska, McMaster University



2021 President's Report

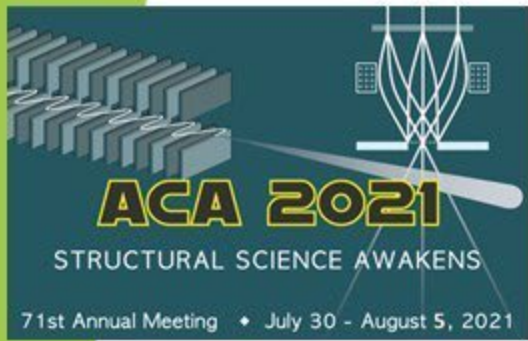
Selected Council Activities:

- Coffee Chat
- Diversity Facilitator Training (Jennifer Aitken)
- Annual Meeting
 - Shift from Baltimore to Virtual
 - Portland 2022: potential collaboration with MSA/M&M meeting
 - Please use the ACA room block!
 - Future formats (in-person, virtual, hybrid)
- In progress:
 - Association logo
 - Training
 - Virtual library (AIP Venture Fund, Education Committee)
 - Stand-alone Workshops



Vice-President's Report

Diana Tomchick



Vice-President's Report

- Portland in 2022:
- Transactions Symposium:
 - “The Role of Structural Science in Tackling a Pandemic: COVID-19 as a Paradigm”
 - Request all ACA SIGS to co-sponsor the TS
 - Request suggestions of 2-3 potential speakers/SIG
 - Each speaker contributes a publication that will appear in *Structural Dynamics*
 - Contact me at Diana.Tomchick@UTSouthwestern



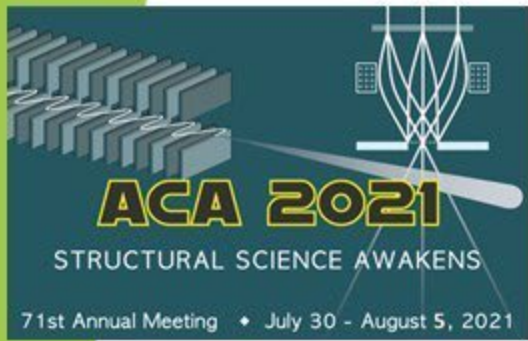
Vice-President's Report

- Annual Meetings
 - Baltimore 2023: date will be shifted to early July to minimize conflict with 26th IUCr Congress in Melbourne, Australia (August 2023)
 - Partner with National Committees on 27th IUCr Congress Bid (August 2026) in Calgary, Alberta, Canada
 - Bid takes place at 25th IUCr Congress this month (hybrid--can still register at <https://www.conftool.com/iucr2020/>)
 - No ACA meeting will be held in 2026 if this bid is successful
- US National Committee for Crystallography
 - <https://usnccryst.org/main/>
 - @USNCCryst



Vice-President's Report

- *Structural Dynamics* in 2020
 - 42% increase in full-text downloads
 - Impact factor remains high (3.2 in 2019)
 - Slight decrease (-13%) in submissions, publications
 - Slight profit (~\$5,600) due to decrease in spending on marketing and conference travel
- *Structural Dynamics* in 2021 (Q1)
 - 41% increase in submissions over Q1 2020
 - New Editor-in-Chief George N. Phillips, Jr.
 - Transactions from the 2019 ACA meeting are now online
 - "Structural Science—New Ways to Teach the Next Generation"
 - <https://aca.scitation.org/doi/10.1063/4.0000125>



Treasurer's Report

Ilia Guzei

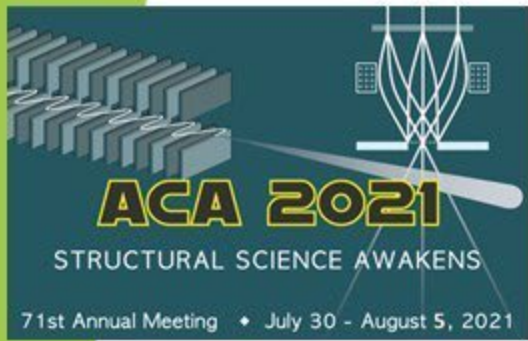


ACA Treasurer's Report July 2021

Ilia Guzei

Finance Committee Composition

Position	Name
ACA Treasurer	Ilia Guzei [Chair]
ACA President	David Rose
ACA past President	Brian Toby
ACA Vice President	Diana Tomchick
ACA Executive Director	Kristin Stevens
	Joe Ferrara
	Leighanne C. Gallington
	Jim Kaduk
	Jim Pflugrath

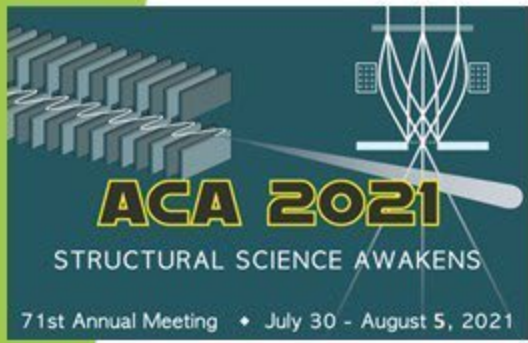


ACA Revenue

ACA's sources of revenue are limited.

We have taken steps to balance our expenses and income.

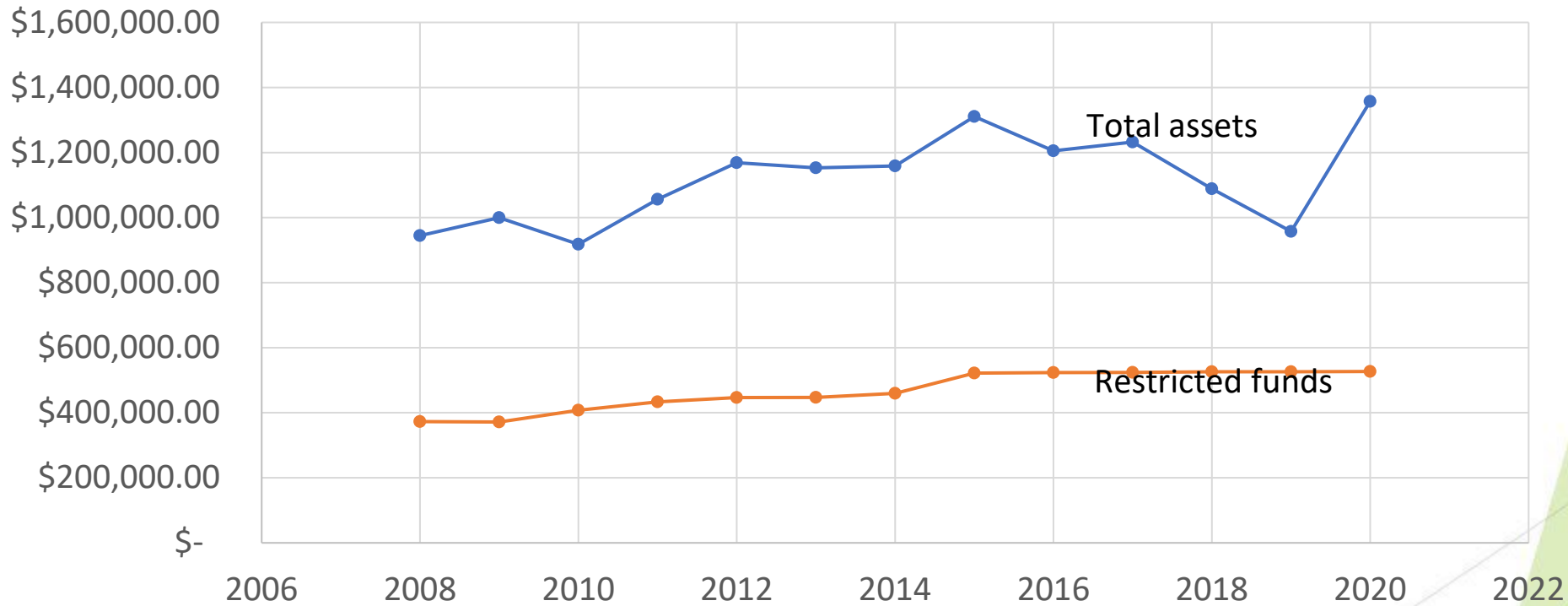
- Membership dues remain constant
- Annual Meeting registrations are down – 596 (as of 7/31/21) vs 610 in 2020
- Exhibitor booth space and sponsorships at Annual Meeting were holding steady up to 2020
- Different meeting formats were considered for 2021 (in-person, virtual, or hybrid. The hybrid version is the most expensive).



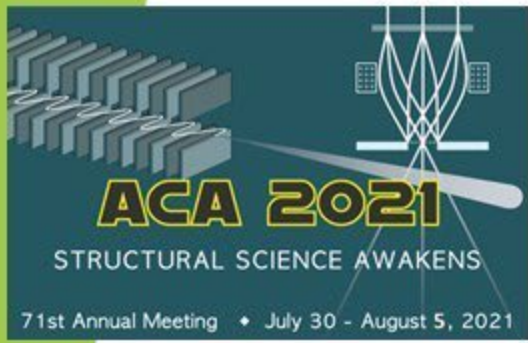
ACA Assets

Total assets

ACA Assets by Year

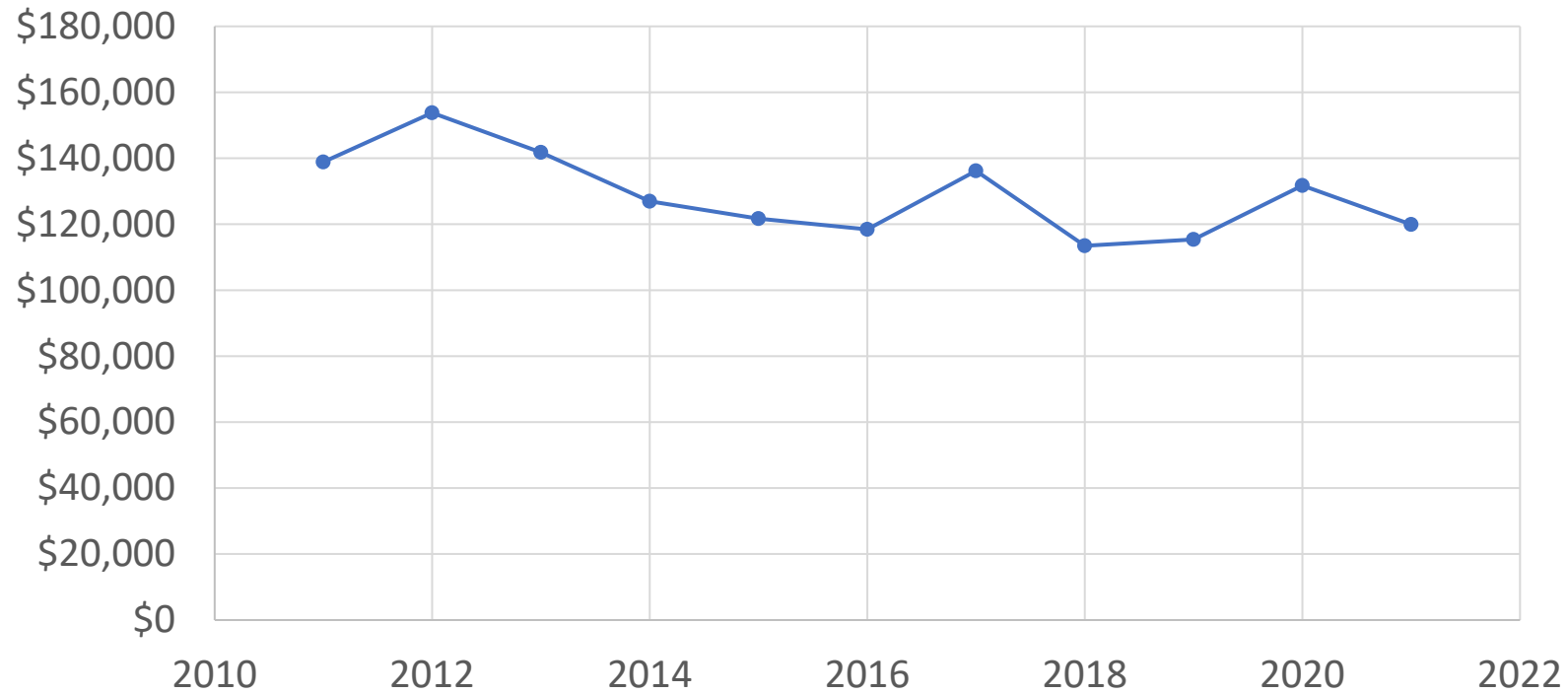


Data through 7/21/2021

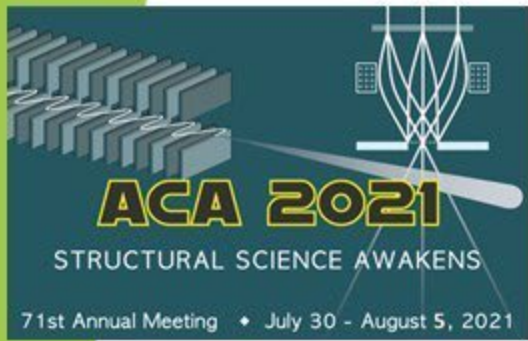


ACA Membership Dues

ACA Dues by Year

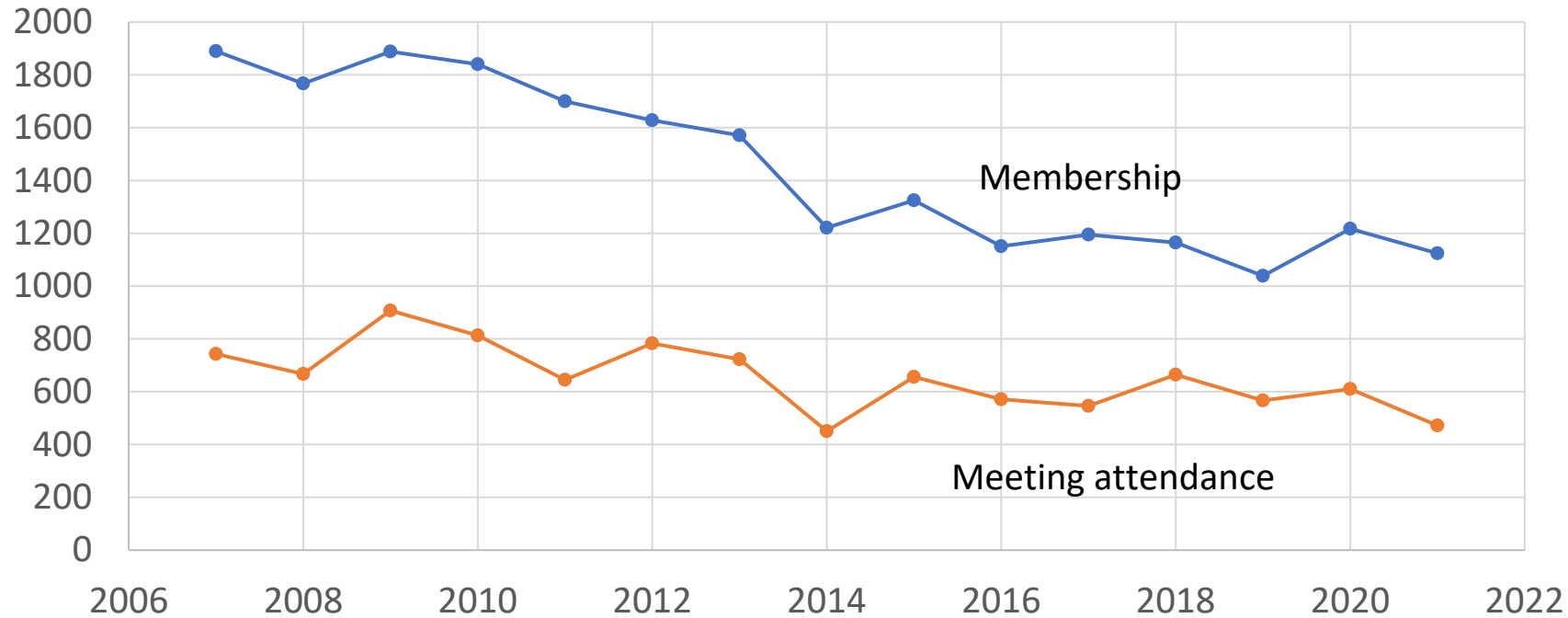


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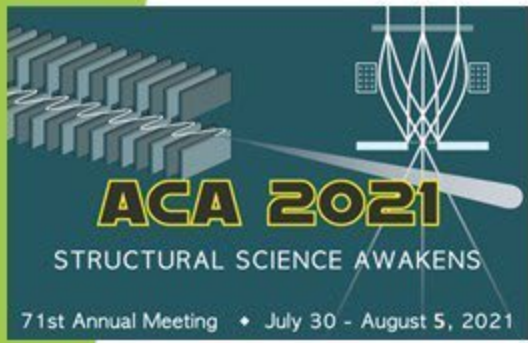


ACA Membership and Meeting Attendance

ACA Annual Membership and Meeting Attendance

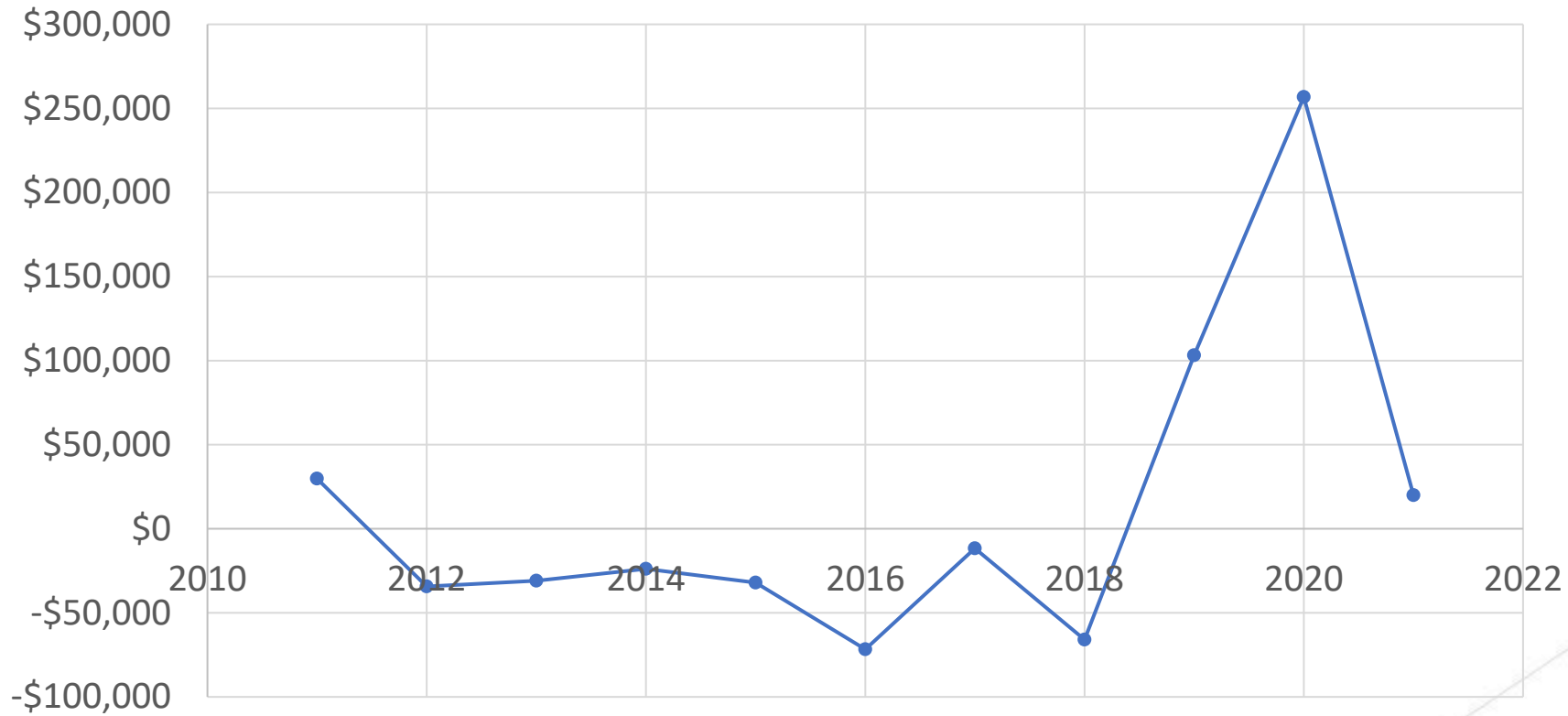


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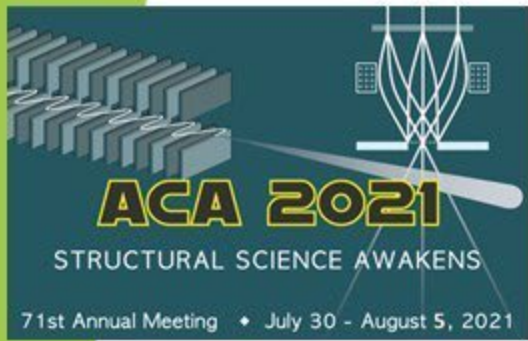


ACA Net Income

ACA Overall Net Income/Loss

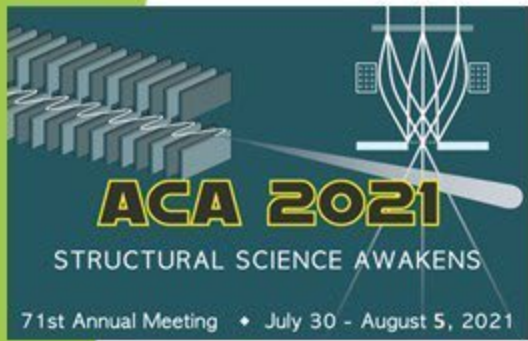


Data through 7/21/2021



Rosenstein bequest

- The trust states that the bequest is "**to facilitate the education and training of young scientists**", and this is a major goal of the ACA
- Amount: \$250,000.00
- Allocation: \$20,000 is to be spent in 2021 based on the Education Committee recommendations
- The remaining \$230,000 has been invested according to a portfolio designed by the FC. (7/21/21 value: \$238,800).
- The FC recommended for the fund to be dispersed over the next decade to achieve high impact



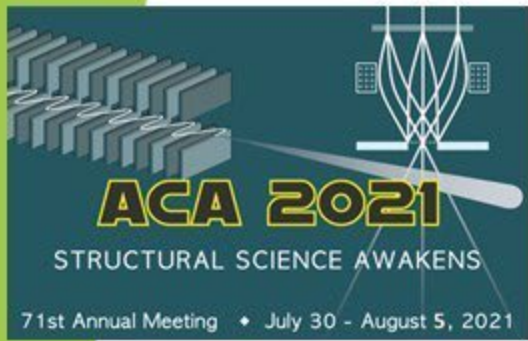
ACA Membership Initiatives

- Council has been actively working on adopting strategies for increasing/maintaining membership and meeting attendance
- The FC discussed types of membership (no changes)
- Two budgets will be developed for 2021: one with a live meeting and one with a virtual meeting



Finance Committee Initiatives

- FC leadership has been restructured: the CFO Prof. N. Rao's tenure ended; the Treasurer, FC, and ED will be the finance stewards
- Increase ACA FC diversity by inviting younger members to participate. Leighanne C. Gallington (APS) has joined as an observer.
- The ACA Investment Policy Statement has been revised and updated.
- ACA participated in the Small Business Association's Coronavirus Aid, Relief, and Economic Security Act ("CARES Act") loan program in 2020 (\$24,472 loan forgiven) and 2021 (\$20,488)
- Participation in the IUCr 2026 Congress bid



Finance Summary

We were in the red during 2012-2018. The trend was reversed and we have been in the black in 2019 (\$103K) and 2020 (\$256,732K). A profit is projected for 2021 (~\$22,000).

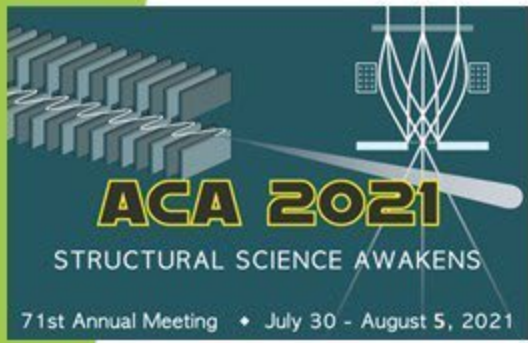
GOAL: to stay cash flow positive; use reserves dividends to rebuild reserves equal to one year's expenses ~\$500,000.

The most important action you can take is

Renew your own membership

Bring your colleagues and students to ACA meetings

Consider adding a small bequest to the ACA in your will



Past President's Comments

Brian Toby



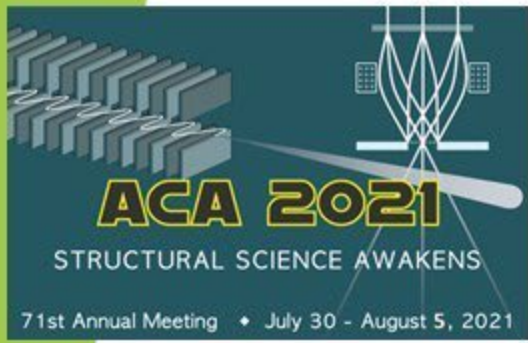
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Past President's Banquet Presentation

<https://anl.box.com/s/7hywuwv2q3mxcku6fboguv1ug40izwzh>



Thanks for attending ACA2021!

See you next year in Portland 🍷