

## CPAM Leadership Seminar

Join the Data Revolution: Why Statistics Rocks K-12! Christine Franklin, ASA K-12 Statistics Ambassador

Wednesday, September 25, 2024 / 1:30 PM – 4:30 PM EDT Location to be announced at a later time.

Don't miss this opportunity to spend the afternoon prior to the opening of the NCTM Annual Meeting in Chicago with your CPAM colleagues and **Christine Franklin**, the American Statistical Association (ASA) K-12 Statistical Ambassador. This seminar is the twentieth in the series of CPAM Leadership Seminars and is made possible by a grant from Texas Instruments. CPAM gratefully acknowledges the support of TI.

Check-in begins at 1:00 PM with the program starting promptly at 1:30 PM EDT. Refreshments will be provided. Visit CPAM's webpage for the seminar at *https://cpam.org/seminar24* for the latest information on this session and for additional copies of the registration form.

Join the Data Revolution: Why Statistics Rocks K-12! Imagine a world that relies on data and statistical thinking to drive, discover, and inform decisions. This is the vision of the American Statistical Association, and, as the ASA K-12 Statistical Ambassador, a vision I work to support. To achieve this vision, acquiring data acumen and becoming statistically literate should be as core to our school-level curriculum as reading and writing. Data can be numbers, counts, and measurements but also images, video, sounds or words, so we need to grapple with the fast-changing nature of data and the tools required for analysis to ensure that our curriculum is relevant for students. How do we obtain the goal of all students graduating with the tools to make sense of data and reason statistically? How do teachers and students develop the habits of mind to engage with data and communicate the story that data tells? Through examples and activities, we will discover that statistics is so much more than understanding the content.

**Chris Franklin** is an ASA Fellow and University of Georgia Emerita Statistics Faculty. She has been recognized with multiple prestigious awards including the ASA Founders Award, the USCOTS Lifetime Achievement Award, and the Georgia Council of Teachers of Mathematics Lifetime Achievement Award. She is the co-author of two introductory statistics textbooks and is a writer for the NCTM High School Catalyzing Change. She is a former AP Statistics Chief Reader and a past Fulbright scholar to New Zealand.

**Registration** can be made **via PayPal** by using the link to the registration form on CPAM's website, **https://tinyurl.com/CPAMSeminar2024**, or by completing the registration form below and mailing it with a check to Denise I. Griffiths, CPAM Leadership Seminar Coordinator. If you have any questions on registration, contact Denise I. Griffiths at **dgriffit@udel.edu**.

CPAM is offering this session in three formats: in-person in Chicago, from 1:30-4:30 PM EDT, via Zoom from 1:30-4:30 PM EDT, and asynchronously. For the asynchronous version, the registrants will receive an email the Wednesday after the seminar, October 2, with the materials from the seminar including a video of the seminar. The video will be available for two weeks until October 17, 2024. With these three formats, it is very important to indicate on the registration form how you will attend the seminar.

## CPAM Leadership Seminar Registration Form Wednesday, September 25, 2024 / 1:30 PM - 4:30 PM EDT

Chris Fanklin's session will be open to a limited number of non-awardees to attend as guests of attending CPAM members. A CPAM member may bring one guest. Both the CPAM member and the guest should register on the same form.

| Check the   | appropriate box(es).   | •                  |         |                               |                       |   |  |
|-------------|--|--------------------|---------|-------------------------------|-----------------------|---|--|
| S15         | CPAM member registrat  | ion fee            |         |                               |                       |   |  |
| \$45        | Nonmember registration   | fee for            | awarde  | ees (in                       | cludes                | membership for 7/1/24 – 6/30/25)              |  |
| □ \$45      | Guest registration fee   |                    |         |                               |                       |   |  |
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|             | Denise I. Griffiths<br>CPAM Leadership S<br>2705 Marklyn Drive<br>Wilmington, DF 198 |                    |         | Fax:                          | 30                    | 02-354-0270<br>02-475-7971<br>riffit@udel.edu |  |

Confirmations will be emailed upon receipt of registration. Requests for refunds after the registration deadline, September 15, cannot be honored.

Registrations must be received by September 15, 2024.