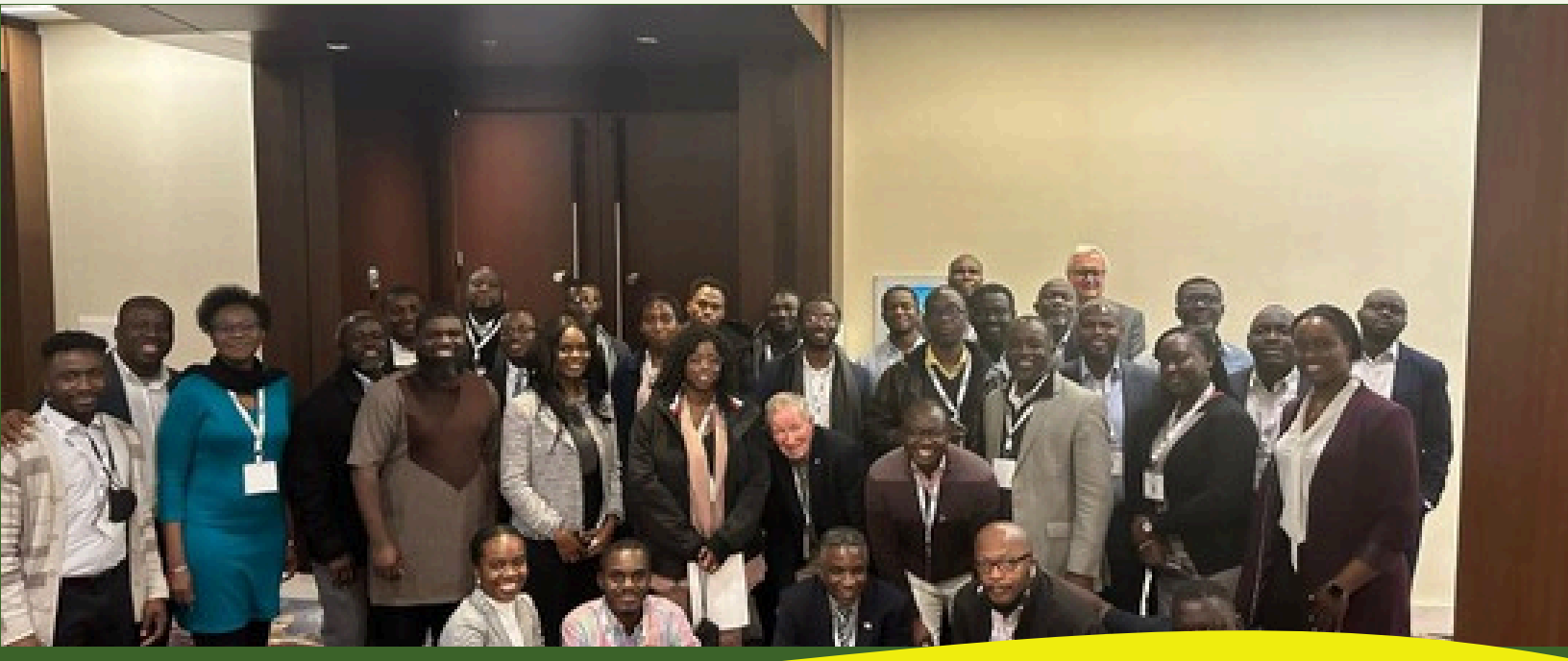
GTPF
Ghana Transportation Professionals Forum

August, 2026
Summer Edition

GTPF NEWSLETTER

GHANA TRANSPORTATION PROFESSIONALS FORUM

Connecting transportation professionals, researchers, and industry leaders advancing mobility and infrastructure development in Ghana and beyond.



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- About GTPF & Join Us

> Together, we drive sustainable solutions for a better-connected Ghana and Africa.

MEMBER SPOTLIGHT

Each edition, we shine a light on the accomplishments, experiences, and impact of outstanding members of our community.



SERWAA OWUSU-ANSAH
Transportation Engineer

LOCATION
Nashville, Tennessee

EDUCATION
PhD. Engineering & Computational Sciences

MEMBER SINCE
2019

PASSION
Innovative Mobility, Safer Communities

Get to Know Serwaa

WHAT INSPIRED YOU TO PURSUE A CAREER IN TRANSPORTATION?

I've always been passionate about improving people's lives. Transportation allows me to combine engineering, data, and policy to create sustainable mobility solutions for communities.

WHAT DO YOU ENJOY MOST ABOUT BEING PART OF GTPF?

The people! GTPF connects me with passionate professionals advancing transportation in Ghana and beyond. The mentorship, knowledge sharing, and relationships are invaluable.

WHAT IS ONE PROJECT OR ACHIEVEMENT YOU ARE MOST PROUD OF?

Leading freight analytics research through the OPTIMA FLEET project. It was rewarding to develop tools that support efficient, resilient, and sustainable transportation systems.

WHAT ADVICE WOULD YOU GIVE TO YOUNG PROFESSIONALS IN THE FIELD?

Stay curious, keep learning, and remain relevant as transportation evolves. Build your skills, communicate clearly, and embrace growth to add value in mobility.

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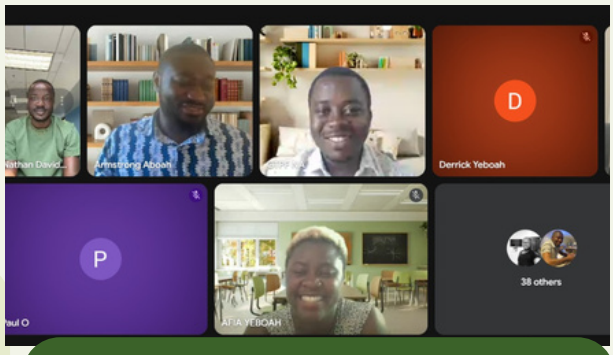
WEBINAR RECAP

Highlights and key takeaways from our latest knowledge-sharing session.



WEBINAR TOPIC

AI & Computer Vision Applications in Ghana's Transportation System

DATE
June 6, 2026

TIME
1:00PM (EDT)

ATTENDEES
50 Participants

> Data is not just numbers; it's the story of how our cities move andhow we can move them better.
>
> - Webinar Speaker

OUR SPEAKER



DR. ARMSTRONG ABOAH

Assistant Professor - Transportation Engineering

North Dakota State University

Passionate about using data to build smarter and sustainable transportation system.

KEY TAKEAWAYS

Data Improves Decision-Making
Reliable data leads to evidence-based transportation policies and better outcomes.

People-Centered Planning Matters
Understanding user behavior helps create inclusive and efficient transport systems.

Sustainability is Key
Data helps us build greener, safer, and more resilient cities for the future.

Technology is A Game Changer
Tools like GIS, AI, and real-time data platforms transform how we plan and manage mobility.

WHAT OUR MEMBER SAID

Very informative and practical! I learned so many strategies I can apply in my work.

★★★★★

- Participant



MISSED THE SESSION?

The webinar recording is available to members. Visit our website to access it.

STAY CONNECTED

More insightful sessions coming your way! Let's keep shaping the future of transportation together.

TRB ANNUAL MEETING

Advancing transportation knowledge. Building solutions for tomorrow.



The Ghana Transportation Professional Forum every year organizes a meeting and 2026 was no exception.

Washington, D.C, USA

January 11-15, 2026

GTPF AT TRB 2026

GTPF was well represented at TRB 2026! Our members attended technical sessions, engaged in meaningful discussions, and built valuable connections with global leaders in transportation.

The GTPF Annual Meeting focused on evaluating the organization's activities and identifying opportunities for improvement. Members discussed ways to strengthen GTPF's impact and encouraged students and young professionals to volunteer for leadership positions as the current executive team transitions out of office. The meeting also highlighted transportation developments in Ghana and recognized students whose research was presented at TRB.



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FEATURED ARTICLE

GHANA IS MOVING, BUT BARELY:

THE CASE FOR A SMARTER PUBLIC TRANSPORTATION STRATEGY



By Nathan David Obeng-Amoako

Transportation Planner & Researcher



> Ghana is on the move, but our cities are struggling to keep up. A smarter, integrated and people-centered public transportation strategy is key to unlocking a more productive, equitable, and sustainable future.

Traffic congestion in Greater Accra continues to choke our cities, drain productivity, and diminish quality of life. The problem is not just about capacity. It is about planning, governance, and the lack of a long-term, integrated strategy that puts people first.

THE LIFELINE WE OFTEN OVERLOOK

The tro-tro system is the backbone of daily transport in Ghana, but it faces challenges such as informality, weak regulation, and limited safety standards.

LESSONS FROM AAYALOLO

Initiatives like the Aayalolo Bus Service showed the power of public-private collaboration. However, lasting success requires consistent policy, funding, and public trust.

A SMARTER WAY FORWARD

Ghana needs an integrated public transportation strategy that embraces technology, data-driven planning, and sustainable investment. This means connecting modes, modernizing operations, and prioritizing the commuter experience.

READ THE FULL ARTICLE

Scan the QR code or visit the link below to read the full article on MyJoyOnline.

www.myjoyonline.com/ghana-is-moving-but-barely

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ANNOUNCEMENTS & UPDATES

GTPF ANNUAL MEETING AT TRB-12th JANUARY 2027

The 2027 Annual meeting will be held on Tuesday, January 12, 2027 at the Marriot Hotel, Washington, D.C., from 6pm-8pm.



WEBINAR SERIES

Webinar series continues in **August**. Details to be communicated through an email blast.

MEMBERSHIP DUES

Please remember to pay your dues to help maintain our organization and implement our initiatives for the year.

Dues are $20 for students and $100 for professionals. You can pay with this QR code

OR

Bank Deposit: send an email request to gtpforumna@gmail.com information.

Dues for 2026 will be accepted until December 31, 2026. Thanks to all who paid their dues at the annual meeting in Washington, DC.

FOLLOW US ON SOCIAL MEDIA

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@GHTranspoForum

GTPF is a private, non-profit group of multidisciplinary professionals committed to advancing innovation and sustainable transportation development through research, professional practice, and policy initiatives to support Ghana's long-term growth.

Visit our website at :
ghanatransportationprofessionalsforum.org