EAAMO

Newsletter #3

Spring Semester 2025

About EAAMO

Founded in 2016 as Mechanism Design for Social Good (MD4SG), EAAMO has grown into a significant force within the academic and practitioner communities. EAAMO organizes interdisciplinary working groups, community events throughout the year, and since 2021, the annual ACM EAAMO conference. With over 3,000 members from 150 institutions across 50 countries, EAAMO is a truly global initiative. The organization is currently led by junior researchers from six continents, reflecting its diverse and inclusive ethos.

Our Mission: To build a research community that places the perspectives and interests of marginalized groups at the foundation of algorithmic and resource allocation systems.

Our Vision: A future where the preferences and objectives of historically marginalized groups and their barriers to access are properly accounted for in algorithms and resource allocation systems, resulting in technology that improves equity.

Our Goals:

1. **Build Community:** To build a community with diverse perspectives around technical systems — interdisciplinary researchers, practitioners, and individuals with lived experiences — to identify and tackle under-resourced areas and inaccessibility.
2. **Bridge Research and Practice:** To harness mathematical and computational tools towards improving equity and access in the real-world.
3. **Prioritize Outreach:** To nurture inclusive spaces where historically marginalized communities are empowered to become partners in these conversations.
4. **Innovate Infrastructure:** To identify systemic gaps between research and deployment of algorithmic policies such as the differences in incentives, funding model, and human capital; and explore creative ways to bridge the gap.

For more information please visit our website.

EAAMO

Dear EAAMO friends,

The academic landscape has transformed dramatically since January in ways that may feel chaotic and overwhelming. While we can't bring back the *before times*, EAAMO's core mission remains intact: to harness mathematical and computational tools towards improving equity and access in the real-world. Which is what *you*, our members, are still plugging along doing. We *see you* and we are honored to be able to bring this community together in many ways.

The 2025 ACM EAAMO Conference will take place at the University of Pittsburgh on November 5-7th. As is characteristic of our gatherings, this year's conference includes co-created local engagement and capacity-building events, including **Community Shark Tank**, where researchers pitch to funders and community members, and the **Performance Metrics and Principles Makerspace**, a collaborative workshop on measuring impact across key societal topics.

This newsletter highlights the work happening across EAAMO initiatives, from the working groups we have this year to our EAAMO NYC Meetups. We are also deeply thankful to outgoing leaders Lily Xu, George Obaido, Charles Cui, Shubham Singh, and Kathleen Cachel. We welcome new leaders: conference general chair Mike Hamilton, working group director Mackenzie Jorgensen, and European partnership director Edwin Lock.

With the global push to use AI algorithms to make some of the most important decisions on, what we are building here at EAAMO is more important now than before. We are going to continue building community, bridging research to practice, prioritizing outreach, and creating alternative infrastructures to do and disseminate research.

Cheers,
Sera Linardi

EAAMO's To Do List

- [ ] We plan to continue organizing meetups such as the one in New York or at conferences.
- [ ] Applications to join existing **working groups** or propose new ones will open in late August to early September.
- [ ] We plan to have **two colloquium speakers** in **late August / early September**. Announcements will be **here**!
- [ ] Introduce new ACM EAAMO '25 **volunteer leadership positions**.
- [ ] We want to ACM EAAMO '25 to be inclusive and accessible conference. We plan to open financial assistance form in **late July**.
- [ ] Early registration for ACM EAAMO '25 is planned for **Early September**. Save the date!

How can you help

- [ ] EAAMO is powered by people like *you*. We want to hear your ideas for new working/reading group, colloquium, good news, bad news, confessions, corrections, and shout-outs. Reach out to us **here**.

  Are you excited to join a working group through EAAMO Bridges but don't see a group that fits your interests? Don't worry because you can start one! If you are interested in (co-)leading a working group for the next academic year, please reach out to Mackenzie Jorgensen (the Working Group Director) to discuss this opportunity by July 25th, mjorgensen@turing.ac.uk.

- [ ] Want to learn more about the **EAAMO Executive Director position**? Reach out to bridges@eaamo.org. We are looking for a new Exec Director, and we know this community has some truly amazing individuals.

- [ ] Submit your **poster at ACM EAAMO '25**. Deadline **July 25, 2025!**

- [ ] Apply for **Doctoral Consortium at ACM EAAMO '25**. Connect and learn with peers and mentors - Deadline **July 25, 2025.**

- [ ] Tell about EAAMO to your colleagues and share this newsletter!

Highlights from this semester

ANNOUNCING EAAMO '25

MICHAEL L. HAMILTON
GENERAL CHAIR

CELESTINE MENDLER-DÜNNER
EXECUTIVE COMMITTEE

BRYAN WILDER
EXECUTIVE COMMITTEE

ELIZABETH BONDI-KELLY
PROGRAM CHAIRS

NIKHIL GARG
PROGRAM CHAIRS

ANDREW GOODMAN-BACON
PROGRAM CHAIRS

We're excited to announce that the **fifth ACM Conference on Equity and Access in Algorithms, Mechanisms, and Optimization (EAAMO '25)** will take place **November 5–7, 2025**, at the **University of Pittsburgh in Pittsburgh, PA, USA**. As always, EAAMO brings together a global community of researchers, practitioners, and advocates working at the intersection of computational tools and social justice. This year's conference will continue to spotlight work that addresses systemic barriers and expands access to opportunity, particularly for historically underserved communities, through inclusive, interdisciplinary approaches.

ACM EAAMO '25 will feature a range of submission formats, including research papers, surveys, position pieces, and practice-driven contributions from academia, government, nonprofits, and industry. We especially welcome insights grounded in the social sciences and humanistic studies that explore the intersectional impacts of algorithms, optimization, and mechanism design. The conference will highlight work that moves across the research-to-practice pipeline, from theoretical exploration to real-world implementation, and aims to deepen our collective understanding of equity in sociotechnical systems.

ANNOUNCING EAAMO '25

ACM EAAMO 25 WEBSITE

Attendees can also look forward to a range of engaging events and community-building opportunities designed to spark conversation, foster collaboration, and strengthen connections across disciplines and geographies. In addition to the standard conference program, EAAMO'25 will have the poster session, offering a dynamic space to explore new ideas and emerging work from across the EAAMO community. We invite everyone to submit for a poster as this can be an excellent venue for interactive dialogue, feedback, and informal exchange between researchers, practitioners, and students working at the intersection of equity and computational tools.

The doctoral consortium will return with the same energy, offering early-career scholars a chance to engage deeply with mentors and peers through structured conversations and informal guidance. Mentor-student matching will begin in advance of the conference, with opportunities for interaction continuing throughout and beyond the event. This format is designed to create meaningful, sustained mentorship relationships that support the development of research grounded in real-world impact, equity, and interdisciplinary insight.

The EAAMO Bridges will spotlight the ongoing efforts of interdisciplinary working groups at the intersection of research and practice to address real-world challenges. From exploring how machine learning and market design can support climate adaptation and biodiversity conservation, to reimagining undergraduate STEM curricula through a decolonial lens, these groups exemplify what inclusive, problem-driven research is in EAAMO. Additional initiatives focus on leveraging urban data to tackle inequities in city life, engaging directly with practitioners serving marginalized communities, analyzing the role of computation in shaping global and domestic inequality, and advancing justice for Indigenous communities across the Americas.

Finally, through a series of satellite events in locations such as the UK, South Africa, and Mexico, EAAMO will broaden its reach, hosting local gatherings and watch parties that help extend the spirit of the conference to communities around the world.

Call for Posters

The ACM EAAMO '25 invites **poster submissions** for presentation at the conference, to be held November 5–7, 2025 at the University of Pittsburgh in Pittsburgh, PA, USA.

Poster submissions require only a **title and abstract** (submission of a full paper is optional but encouraged). Accepted posters will be showcased during a dedicated session, offering an opportunity to connect with the EAAMO community. The review process will focus primarily on alignment with EAAMO's mission and relevance to its audience. We particularly encourage **resubmissions of work not accepted in the main paper track, provided it would be engaging and valuable as a poster**.

We encourage submissions from all disciplines, including computer science, economics, law, public policy, philosophy, sociology, and especially those that highlight the intersection of technical design and social impact.

Areas of interest include a broad and interdisciplinary range of topics such as:

- Ethical, legal, economic, and societal dimensions of algorithmic interventions
- Fair and efficient allocation mechanisms to improve access to opportunity
- Algorithmic harm, bias, and inequity in market and social systems
- Equitable approaches to data governance, privacy, and AI safety
- Tools for empowering communities and supporting participation in civic, digital, and economic life
- Real-world applications across education, housing, healthcare, transportation, labor markets, sustainable development, public policy, and more

Deadline: July 25, 2025
Author notification: 2025 August 10, 2025
Submit here: Link

Chairs: Paula Rodriguez-Diaz (Harvard), Santiago Cortes-Gomez (CMU)

Call for Doctoral Consortium

The ACM EAAMO '25 is also excited to host a **Doctoral Consortium** as part of its program, taking place November 5–7, 2025 at the University of Pittsburgh, PA, USA. This event is designed for students whose work aligns with EAAMO's mission of using algorithms, optimization, and mechanism design to address issues of inequity, access, and harm across social systems.

The Doctoral Consortium offers a unique opportunity for PhD students, but undergraduate and master's students as well, to present their research, receive mentorship from faculty experts, participate in professional development workshops, and connect with a peers working on related challenges. Participants will explore career paths, gain skills for impactful research, and receive feedback in a supportive and interdisciplinary environment.

While the program is especially geared toward students in computer science, economics, and operations research, we strongly encourage applicants from all disciplines whose work intersects with algorithmic fairness, equity, policy, or social impact. Depending on funding availability, limited travel support may be offered.

Please note that participation in the consortium does not constitute a published paper, preserving eligibility for future submissions to peer-reviewed venues.

Application Deadline: July 25, 2025
Notification: August 1, 2025
Apply Here: Link

Consortium Chair: Juba Ziani (Georgia Institute of Technology)

If you're a student looking to build community, refine your work, and advance your impact at the intersection of algorithms and equity, we invite you to apply!

REDNACECYT & EAAMO BRIDGES Summer of Science

The **Red Nacional de Consejos y Organismos Estatales de Ciencia y Tecnología** (REDNACECYT) together with EAAMO Bridges has officially launched the **Convocatoria Verano Internacional 2025**. This exciting initiative offers students and young researchers the opportunity to participate in international summer internships focused on scientific and technological development. The program encourages cross-border collaboration, cultural exchange, and the strengthening of academic and research networks across Latin America and beyond.

The call is **open to undergraduate and graduate students** affiliated with institutions in the REDNACECYT network, as well as researchers from participating international institutions. Applicants can choose from a wide array of research topics and host institutions, making this a valuable opportunity to gain global experience, enhance academic skills, and build long-term professional connections in science and innovation.

Interested candidates should review the full call here (PDF). Applications are open now, and deadlines, eligibility criteria, and participation requirements are detailed in the document. Don't miss this chance to expand your horizons and join a vibrant community of international researchers this summer!

As we prepare to engage with the global community at ACM EAAMO 2025, our support for programs like *Verano Internacional* is grounded in a shared mission: advancing equitable access to opportunity, knowledge, and impact. These initiatives create inclusive spaces for collaboration and empower diverse voices to shape research and innovation that respond to real-world needs. Together, we're building bridges, between disciplines, communities, and countries, to ensure that science and technology truly serve the public good.

Working Groups

Working Groups Leads

Charles Cui
Director of
Working Groups

Kathleen Cachel

Shubham Singh

ENVIRONMENT

The Environment Working Group at EAAMO continues to explore innovative ways to address pressing environmental challenges by leveraging cutting-edge research and interdisciplinary approaches. This semester, the group featured three engaging talks showcasing a range of impactful work at the intersection of computational tools, environmental conservation, and sustainable practices.

In Spring 2025 exploring the causal impacts of human activity on biodiversity in the Global South, with a particular focus on Latin America. Drawing on the group's interdisciplinary strengths across computer science, economics, ecology, and policy, members developed a project centered on evaluating the environmental effects of El Salvador's 2017 ban on metal mining (and its repeal in 2024) using causal inference techniques such as synthetic control. Through extensive literature reviews, data exploration, and brainstorming, the group considered various pathways to quantify biodiversity loss using remote sensing, citizen science platforms like iNaturalist and eBird, and proxies for mining pollution.

Beyond identifying data sources and relevant policy shifts, the group engaged in rich discussions about modeling approaches and debated how to measure biodiversity meaningfully in data-sparse regions.

ORGANIZERS

IVÁN HIGUERA-MENDIETA

HANNAH MURRAY

Decolonization of STEM Curriculum

The Decolonization of STEM Curriculum Working Group continues its work to examine how course syllabi reflect inclusive, diverse, and contextually grounded approaches to science and technology education. The group remains committed to challenging traditional STEM narratives by embedding justice, equity, and decolonial perspectives into teaching practices and content. This month, the group welcomed Dr. Renata Revelo Alonso, who shared her Critical Consciousness and Engineering Design Teaching Framework, offering valuable insights into how engineering education can foster reflection, agency, and transformation.

Currently, the group is developing a syllabi evaluation rubric rooted in principles of algorithmic fairness, with plans to expand this framework across disciplines, including data science, responsible AI, public policy, and economics. As part of this effort, they are actively seeking syllabi from a wide range of courses, regardless of department or institution, and are welcoming new members who share their commitment to rethinking how STEM is taught.

ORGANIZER

KENYA ANDREWS

Urban Data Science & Equitable Cities

The Urban Data Science and Equitable Cities Working Group continued its exploration of how computational tools, policy, and equity intersect in the design and governance of urban environments. This spring, the group hosted a number of talks addressing systemic issues in cities, including resource allocation, educational access, and transparency in urban infrastructure.

Naveen Raman (CMU) shared machine learning research on restless multi-armed bandits and their application in optimizing food rescue operations. Kenny Peng (Cornell University) analyzed disparities in New York City's high school match system, identifying how student application behaviors contribute to undermatching. Henry Gomory (Princeton University) discussed the use of administrative data to uncover property ownership structures, highlighting the challenges of tracking landlords in U.S. real estate systems.

The group also spotlighted cutting-edge tools for urban resilience and sustainability. Charlie Mydlarz presented FloodNet NYC, a real-time sensor network designed to monitor urban flooding and promote community preparedness. Rafael M. H. Pereira delivered a talk on Spatial Data Science for Just and Sustainable Cities, presenting open-source tools for modeling transportation networks and assessing urban mobility.

ORGANIZERS

GABRIEL AGOSTINI

MATT FRANCHI

JENNAH GOSCIAK

INEQUALITY

The Inequality Working Group has spent the past semester investigating how algorithmic systems in public benefits, criminal justice, and procurement processes can produce and obscure harms, particularly for low-income and marginalized communities. Ezinne Nwankwo presented work on using public procurement contracts to demand greater algorithmic transparency, with ShotSpotter as a case study of how trade secrecy and weak oversight can allow flawed technologies to shape legal outcomes. The group considered how contract law could empower agencies to negotiate for access and performance benchmarks, drawing parallels to regulatory frameworks in areas like drug development and fraud detection.

In the context of public benefits systems, the group examined technological errors in eligibility screening tools, including a study of Pennsylvania's "Do I Qualify?" platform. By comparing legal eligibility criteria with the tool's determinations, the study uncovered both under- and over-inclusion errors, such as eligible families being denied childcare and high-income households receiving benefits. Discussions also explored due process, trade secrecy, and the structural disincentives agencies face in holding vendors accountable. Moving forward, the group aims to connect legal, economic, and technical insights to help design systems that better prioritize equity, accuracy, and transparency.

ORGANIZERS

SAMUEL TAGGART

SERAFINA KAMP

Conversations with Practitioners

The Conversations with Practitioners Working Group approached interviews as open-ended, exploratory dialogues, prioritizing listening and relationship-building over data collection. Members prepared by researching the practitioner's background and domain, then conducted semi-structured interviews that allowed space for the practitioners to share their experiences, challenges, and reflections in their own terms. Follow-up conversations were encouraged to build trust and deepen mutual understanding, and insights from these discussions were documented collaboratively to inform future research directions and practice-informed inquiry.

ORGANIZERS

MACKENZIE JORGENSEN

KRISTEN SCOTT

Equity and Justice for Indigenous Communities in the Americas

Equity and Justice for Indigenous Communities in the Americas (EJUCIAM) WG focuses on addressing the historical and systemic inequalities faced by Indigenous peoples across the region. This collaborative effort brings together researchers, members of indigenous communities, activists, and community leaders to formulate policies, strategies, and programs that promote fairness, access to resources, and the protection of rights for Indigenous communities amongst other topics. Through dialogue, research, and advocacy, this group endeavors to create a more equitable and just society, where the voices of Indigenous peoples are heard, respected, and integrated into the national fabric of countries in the Americas. The language of the WG is Spanish.

The WG is dedicated to empowering female students from indigenous communities in Mexico by supporting their research projects aimed at community improvement. Over the past two years, the program has assisted more than 30 female researchers from 11 indigenous communities.

ORGANIZERS

FLOR ÁNGEL PÉREZ SÁNCHEZ

YÉSICA GÓMEZ HERNÁNDEZ

Selected Readings and Videos

Communication Leads

RHEA TIBREWALA
DIRECTOR OF COMMUNICATIONS

FELIPE VERÁSTEGUI
COLLOQUIUM ORGANIZER

EAAMO Colloquium Talks

FELIX BRANDT

PROFESSOR AT THE TECHNICAL UNIVERSITY OF MUNICH

COORDINATING CHARITABLE DONATIONS

How should we fairly and efficiently distribute money among charitable organizations when the donors themselves supply the budget and have preferences about where their contributions should go? This question lies at the heart of a growing area of research that challenges traditional models of participatory budgeting. In this talk, Professor Felix Brandt explored a new framework for donor coordination, where public projects (such as charities) have no fixed funding thresholds, and donors must decide collectively how their funds are spent. The discussion highlighted how different models of utility and preference aggregation can help balance competing goals like fairness, efficiency, and protection against manipulation.

Felix Brandt is a leading researcher in algorithmic game theory at the Technical University of Munich. His work bridges economics, mathematics, and computer science to design systems where self-interested agents can make collective decisions. With experience at institutions like Carnegie Mellon, Stanford, and LMU Munich, Professor Brandt brings deep expertise in social choice and welfare economics. His talk promises to offer valuable insights into how we can better coordinate charitable giving—making it more aligned with the values and priorities of the people who fund it.

YouTube link

EAAMO Talks

RAFAEL H. M. PEREIRA
SENIOR RESEARCHER AT IPEA

SPATIAL DATA SCIENCE FOR JUST AND SUSTAINABLE CITIES

How can we use data and technology to design cities that are more equitable and environmentally sustainable? In this talk, Rafael M. H. Pereira will present cutting-edge research at the crossroads of spatial data science, urban analytics, and mobility studies. He showcased open-source tools and methods developed to analyze transportation networks, estimate public transport emissions, and assess accessibility across different urban populations. By helping planners and researchers navigate complex geospatial data, these tools offer new ways to explore how people move through cities, and how those patterns impact both social equity and sustainability.

Dr. Pereira focuses on two key projects: a high-resolution model to estimate emissions from public transport systems, and a powerful routing model that reveals how access to opportunities varies across socioeconomic groups. These innovations not only support better-informed urban planning but also shed light on the systemic inequalities embedded in current mobility infrastructures. The talk will conclude with reflections on the promises and limitations of spatial data science in shaping the cities of tomorrow.

YouTube link

EAAMO Talks

NATALIA TOLEDO
BILINGUAL POET AND WRITER

LUIS ARMANDO MERCADO CAMPOS
SENIOR RESEARCHER AT IPEA

DIGITAL ROOTS: PRESERVING AND PROCESSING INDIGENOUS LANGUAGES

How can emerging technologies like artificial intelligence and natural language processing support the preservation and revitalization of Indigenous languages? This timely conversation brought together bilingual poet and writer Natalia Toledo, and computational linguist Luis Armando Mercado Campos to explore how digital tools can protect linguistic heritage while uplifting cultural identity. Blending the arts and sciences, the discussion highlighted how poetry, storytelling, and data can converge to sustain endangered languages for future generations.

Digital Roots talk was a virtual event hosted by EAAMO and ReMiLL. Through their diverse experiences, from Zapotec oral traditions to computational modeling, our speakers reflected on the promise and responsibility of using technology in ways that respect community knowledge and promote inclusive innovation. This was an inspiring conversation on the future of language, culture, and justice in the digital age. However, bear in mind that the entire talk is in Spanish.

YouTube link

MAPPING WHAT MATTERS

(MEDIUM ARTICLE BY RHEA TIBREWALA)

In a recent talk hosted by EAAMO's Urban Data Science Working Group, Rafael Pereira from Brazil's Institute for Applied Economic Research (IPEA) discussed how his research reframes urban planning by focusing on accessibility, not just mobility. Rather than measuring how fast or far people can travel, Pereira's approach emphasizes what essential services they can actually reach. His team develops open, scalable tools that allow policymakers and communities to assess transportation systems in terms of access to jobs, education, healthcare, and other critical opportunities, thus, shedding light on how urban infrastructure either empowers or excludes different groups.

Pereira's lab has built a suite of open-source tools powered by global data standards like GTFS, enabling detailed analyses of transportation emissions and accessibility inequalities in cities around the world. Their models can inform decisions about where to add transit lines, reduce emissions, or invest in underserved neighborhoods. From São Paulo to Rome, these tools support smarter, more equitable urban development. Ultimately, Pereira's work represents a shift toward data-driven planning that centers justice and inclusivity, giving not just governments, but communities themselves the means to ask better questions and shape more accessible cities.

Read the article

AUGMENTED OR INAUTHENTIC?

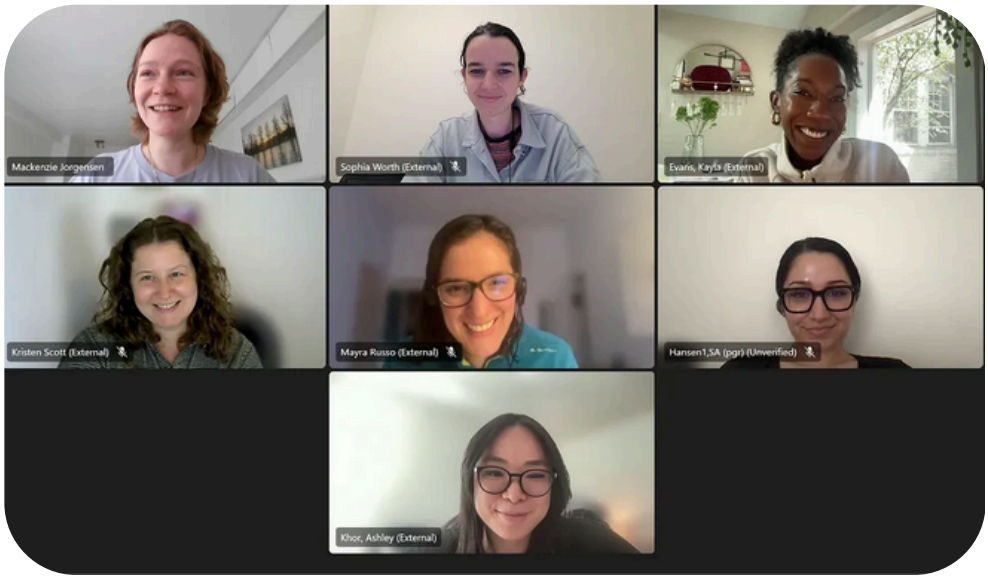
(MEDIUM ARTICLE BY RHEA TIBREWALA)

The rise of tools like *Interview Coder*, developed by Columbia student Chungin "Roy" Lee, is sparking intense debate about the ethical boundaries of AI-powered performance enhancement. Designed to solve coding problems in real-time during interviews, the tool landed Lee multiple job offers but also led to his suspension. While some view it as unethical cheating, others see it as a protest against a flawed hiring system that favors those with time, resources, and connections. The controversy raises deeper questions: where should we draw the line between authentic performance and augmented ability, and who truly benefits or suffers from these definitions?

As AI becomes increasingly integrated into daily life, especially among younger, digitally native generations, these questions grow more urgent. Tools like Interview Coder and its successor, Cluely, push us to rethink traditional hiring practices that prioritize memorization over problem-solving and real-world aptitude. Rather than doubling down on surveillance and gatekeeping, the moment calls for reimagining what inclusive, skill-based evaluation might look like. Project-based assessments, transparent expectations, and context-aware interviewing are just a few ways companies could respond constructively. Ultimately, Interview Coder didn't break the system, it exposed the cracks already there, and it's up to us to decide what comes next.

Read the article

LEARNING FROM THE FRONTLINES



At EAAMO, meaningful change starts with listening. The Conversations with Practitioners" working group brings researchers into direct dialogue with social workers, lawyers, community organizers, and other frontline advocates who face the complexities of equity work every day. Rather than approaching these conversations with a predefined research agenda, the group emphasizes trust-building and empathy, listening to real-world challenges and learning where academic tools can genuinely support impact. Through partnerships with organizations like UK-based Chayn, which supports survivors of gender-based violence, researchers gain valuable insights into how data and algorithms intersect with lived realities.

This reflection is based on the paper "Bridging Research and Practice Through Conversation: Reflecting on Our Experience," presented at ACM EAAMO '24. Over the past three years, this effort has grown into a vibrant, global exchange that informs research and reshapes how academic impact is defined. While researchers and practitioners often work on different timelines, their goals align, promoting justice, equity, and tangible change. From informal tech support to long-term collaborations, the group is redefining what ethical, grounded research looks like. By bridging theory and practice through conversation, EAAMO's working group exemplifies a collaborative model that's reshaping both research culture and the communities it hopes to serve.

Read the article

Equity in Action

Experiencing EAAMO '24 in Mexico

For the first time, EAAMO's flagship conference was hosted outside the United States, and the experience in San Luis Potosí, Mexico marked more than a geographic shift. Held at the Autonomous University of San Luis Potosí (UASLP), ACM EAAMO '24 centered inclusion, collaboration, and local context in ways few academic conferences manage to achieve. From research presentations to cultural immersion, the event embodied EAAMO's mission of bridging the gap between theory and lived experience, spotlighting voices from the Global South and fostering partnerships that extend well beyond the conference.

Whether through the participation of Indigenous students in the REDNACECYT Summer of Science program, policy collaborations with the Municipal Government of San Luis Potosí, or the inaugural Social Hackathon addressing breast cancer disparities, the conference offered a new model for community-rooted academic exchange. With support from organizations like DRCLAS and COPOCYT, and the warmth of local institutions and partners, ACM EAAMO '24 challenged attendees to rethink how research can, and should, serve the people it seeks to understand. It wasn't just about academic insight; it was a lived demonstration of equity in action.

Read the article

Investing in Biodiversity, Investing in Justice: Rethinking Conservation Finance

As the world faces a staggering biodiversity crisis, a new question is emerging: how equitable are the financial and data systems that drive conservation efforts? Despite $143 billion invested annually, biodiversity funding still falls short of the $824 billion needed each year. But more than a gap in dollars, there's a deeper issue at play — a gap in whose data shapes funding decisions, and whose knowledge is valued. Much of the world's biodiversity data is collected in wealthier nations or former colonial centers, leaving areas in the Global South underrepresented and underfunded, despite their ecological significance.

This imbalance fuels a cycle where limited data means limited investment, sidelining Indigenous and community-led conservation efforts. The article calls for a shift toward data justice, ensuring that biodiversity finance is rooted not in the volume of available data, but in the inclusion of diverse, local knowledge. Moving beyond "parachute science" and top-down funding models, it highlights the importance of decentralized finance, community ownership, and reform efforts such as conservation bonds and Payments for Ecosystem Services. As we approach the Kunming-Montreal targets for 2030, rethinking how we invest is just as critical as how much we invest.

Read the article

Social Events & Community Building

NYC Meetup Organizers

Dec 12 2024
Gabriel Agnosti, Matt Franchi (EAAMO Urban Data Science Working Group), Ian Solano-Kamaiko, Nikhil Garg, Sera Linardi (Cornell Tech)

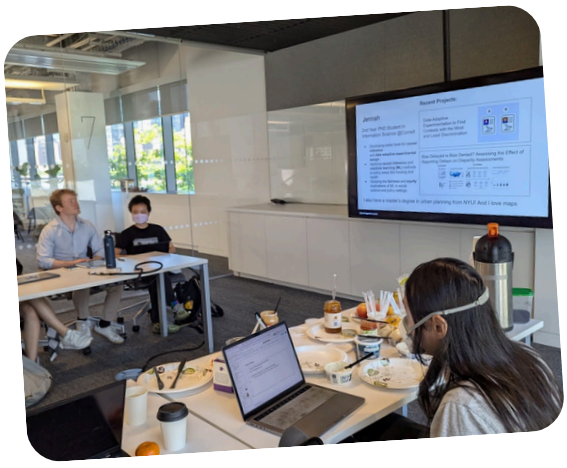
Jan 30 2025
Renzhe Yu & Chengyuan Yao (Teacher's College, Columbi University)

May 16 2025
Gabriel Agnosti, Jennah Gosciak (EAAMO Urban Data Science Working Group).

EAAMO NYC Meetups

Building on the momentum of the 2024 gatherings, the EAAMO NYC Meetup series continued into 2025, reinforcing its mission to connect researchers, practitioners, and advocates. On January 30, a meetup was held at Columbia's Teachers College, hosted by Renzhe Yu and Chengyuan Yao.

The series returned on May 16 with a session at Cornell Tech, hosted by Gabriel Agostini and Jennah Gosciak of the Urban Data Science Working Group. This gathering further emphasized the value of collaborative exploration, featuring conversations that bridged urban data, algorithmic fairness, and real-world impact.



Organization

ORGANIZERS

Thank you!

SERA LINARDI
EXECUTIVE DIRECTOR

CHARLES CUI
DIRECTOR OF WORKING GROUPS

FRANCISCO MARMOLEJO COSSÍO
DIRECTOR OF PARTNERSHIPS

Thank you!

GEORGE OBAIDO
CO-DIRECTOR OF OPERATIONS

MATTHEW OLCKERS
CO-DIRECTOR OF SPECIAL PROJECTS

SANDRO RADOVANOVIĆ
CO-DIRECTOR OF OPERATIONS

ANA-ANDREEA STOICA
DIRECTOR OF FINANCES

RHEA TIBREWALA
DIRECTOR OF COMMUNICATIONS

Thank you!

LILY XU
CO-DIRECTOR OF SPECIAL PROJECTS

IF YOU ARE INTERESTED IN THIS MISSION

JOIN US!

For any questions or thoughts, contact us at bridges@eaamo.com. Share your suggestions for future colloquium speakers here.

Please share with us how you are, how formal policies and informal norms near you have affected you, and how you wish EAAMO can help.

AND
FOLLOW US