VISOR Workshop on Data in Gentrification and Equitable Development:

Addressing Gentrification and Equitable Development Challenges Faced by Communities in Nashville

Monday, April 16th, 8:00 a.m. - 4:30 p.m.

PURPOSE

Bring together a collaborative group of experts from academia, Nashville, and the Vanderbilt University administration to evaluate the Nashville specific gentrification and equitable development problems identified by city leaders, establish what the specific challenges are through the use of data analysis, and develop innovative solutions for Metro Nashville and Vanderbilt University that can be applied in the next 5 years. In addition to building on the collaborations between Metro Nashville and Vanderbilt University, this endeavor will highlight community and civic efforts that are actively supporting equitable development in their respective neighborhoods. The outcome of this workshop will be a white paper developed from the collaborative solutions on sustainable equitable development reached from today’s conversations.

KEYNOTE SPEAKERS

- Dr. Ken Steif - University of Pennsylvania (Philadelphia, PA)
- Erin McElroy - Anti-Eviction Mapping Project (San Francisco, CA)

FEATURED SPEAKERS

- Adriane Bond Harris - Director, Mayor’s Office of Housing (Nashville, TN)
- Dr. Wansoo Im – Associate Professor, Meharry Medical College (Nashville, TN)
- Anne Havard – Deputy Resilience Officer, Mayor’s Office of Resilience (Nashville, TN)
- Dr. James Fraser – Associate Professor, Vanderbilt University (Nashville, TN)

WORKSHOP LOCATION

Peabody Wyatt Center - Wyatt Rotunda
1930 South Dr. | Nashville, TN 37203
## MORNING SESSION

**Topic:** Role of Data in Equitable Development

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<tr>
<td>8:00 a.m.</td>
<td>Registration</td>
<td>Continental Breakfast</td>
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| 8:30 a.m.  | Opening Remarks  
Speaker: Dr. James Fraser – Vanderbilt University | Wyatt Rotunda      |
| 8:45 a.m.  | Overview of Nashville Landscape  
Speaker: Adriane Bond Harris – Director, Mayor’s Office of Housing | Wyatt Rotunda      |
| 9:00 a.m.  | Morning Keynote Speaker  
Topic: Why Predicting Gentrification Can Make Nashville a More Equitable Place to Live  
Speaker: Dr. Ken Steif – University of Pennsylvania | Wyatt Rotunda      |
| 10:00 a.m. | Keynote Recap | Recommendations for Policy Implications  
Speaker: Dr. James Fraser – Vanderbilt University | Wyatt Rotunda      |
| 10:05 a.m. | BREAK                                                                 |                    |
| 10:15 a.m. | Breakout Group Sessions at Tables  
(details on next page) | Wyatt Rotunda      |
| 11:15 a.m. | Tables Report Back to Group  
| | Wyatt Rotunda      |
| 11:45 a.m. | BREAK                                                                 |                    |

## AFTERNOON SESSION

**Topic:** Social Mix and Community Involvement in Equitable Development

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| 12:00 p.m. | Afternoon Keynote Speaker  
Topic: Counter-mapping Against Displacement: On the Work of the Anti-Eviction Mapping Project  
Speaker: Erin McElroy – Anti-Eviction Mapping Project | Wyatt Rotunda      |
| 1:15 p.m.  | Topic: Overview of Community Mapping  
Speaker: Dr. Wansoo Im – Meharry Medical College | Wyatt Rotunda      |
| 1:30 p.m.  | Breakout Group Sessions at Tables  
(details on next page) | Wyatt Rotunda      |
| 2:30 p.m.  | BREAK                                                                 |                    |
| 2:45 p.m.  | Tables Report Back to Group  
| | Wyatt Rotunda      |
| 3:15 p.m.  | Next Steps | Discussion of Workshop Outcomes  
| | Wyatt Rotunda      |
| 3:45 p.m.  | Closing Remarks  
Topic: Future Plans for Nashville and VISOR  
Speaker: Anne Havard – Deputy Resilience Officer, Mayor’s Office of Resilience | Wyatt Rotunda      |
KEYNOTE 1:

Why predicting gentrification can make Nashville a more equitable place to live

Abstract:

By helping policy makers, community members and planners better allocate their limited resources, machine learning can make cities more productive and equitable places to live and work. Unlike business which has but one bottom line, cities have many, including social and political cohesion and economic inclusion. In this talk, Dr. Steif will introduce a public policy framework for the use of machine learning to predict gentrification and how these predictions can help cities balance growth and equity. He will attempt to demonstrate a predictive approach to gentrification by analyzing recent housing trends in Nashville.

Bio:

Dr. Ken Steif works at the intersection of data science and public policy. He combines technical knowledge of spatial analysis, machine learning and econometrics with an interest in housing policy, education, the economics of neighborhood change, transportation policy and more. Dr. Steif is the Director of the Master of Urban Spatial Analytics at the University of Pennsylvania and teaches multiple courses in the City Planning Department at Penn. He partners with government, as well as the for-profit and non-profit sectors, helping stakeholders convert their data into actionable intelligence. As of late, his work has focused on spatial machine learning in the public health and public safety realms as well as prediction in neighborhood real estate markets.

KEYNOTE 2:

Counter-mapping Against Displacement: On the Work of the Anti-Eviction Mapping Project

Abstract:

In this talk, Erin McElroy will describe the work of the Anti-Eviction Mapping Project - a data-visualization, data analysis, and storytelling collective documenting the dispossession of San Francisco Bay Area residents upon gentrifying landscapes. Through digital maps, oral history work, film, murals, and community events, the project renders connections between the nodes and effects of new entanglements of global capital, real estate, high tech, and political economy. While studying the displacement of people, the project also looks to the transformation of complex social worlds as certain spaces become desirable to such entanglements. The AEMP understands its data and mapping efforts to be multi-temporal, on one hand working alongside those pushing for policy reform as a form of short-term harm reduction, but on the other, pushing for more revolutionary and radical visions beyond the reformist horizon. In this talk, Erin will share the collective’s work and methods, focusing on the San Francisco Bay Area region. Time will also be spent to think through what methods might be instructive to new data research being performed housing activists elsewhere, and how community-derived data work can inform direction action tactics and strategizing.

Bio:

Erin McElroy is cofounder of the Anti-Eviction Mapping Project, a digital cartography and storytelling collective documenting dispossession and resistance struggles upon gentrifying landscapes. Based in the San Francisco Bay Area and with new branches in Los Angeles and New York City, the group prioritizes creating data with an array of community partners and activist groups, always to further housing justice, anti-racist organizing, and interdisciplinary analysis. Erin is also a doctoral candidate in Feminist Studies at the University of California Santa Cruz, working on a project on techno imaginaries and materialities in postsocialist Romania, particularly as they intersect with and diverge from Silicon Valley imperatives. Erin is also cofounder of a new activist-based peer-review journal, the Radical Housing Journal, which will be distributing its first issue this coming fall.
MORNING BREAKOUT SESSIONS

Time: 10:15 – 11:15 a.m.

Breakout Session #1: Transportation and Gentrification
Moderator: Katie Hildreth – Nashville Metro Transit Authority

Breakout Session #2: Schools and Gentrification
Moderator: Brittany Edmonson – Metro Nashville Public Schools

Breakout Session #3: Differential Impacts on Diverse Groups and Equitable Development Advocacy
Moderator: Melody Fowler-Green – Metro Nashville Human Relations Commission

Breakout Session #4: Data and Gentrification
Moderator: Dr. Jonathan Gilligan – Vanderbilt University

Breakout Session #5: Health and Gentrification
Moderator: Erin Jackson – Nashville Metro Public Health Department

Breakout Session #6: Short Term Rentals/Renter’s Rights
Moderator: Aaron Palmer – Safe Haven Family Shelter

AFTERNOON BREAKOUT SESSIONS

Time: 1:30 p.m. – 2:30 p.m.

Breakout Session #1: Transportation and Gentrification
Moderator: Katie Hildreth – Nashville Metro Transit Authority

Breakout Session #2: Forecasting Gentrification
Moderator: Jennifer Higgs – Metro Nashville Planning Department

Breakout Session #3: Short Term Rentals/Renter’s Rights
Moderator: Aaron Palmer – Safe Haven Family Shelter

Breakout Session #4: Data and Gentrification
Moderator: Dr. Jonathan Gilligan – Vanderbilt University

Questions for consideration:

1) How do you see the gentrification process affecting [topic area(s)]?
2) How do you define the impact of gentrification?
3) What are the sources of gentrification?
4) In what ways do you use data to analyze the impact(s) of gentrification?
5) What sources of potentially relevant data does your organization have access to that is potentially useful in analyzing gentrification?
6) What are the tools that are most useful in your study of gentrification?
7) How can VISOR assist in providing tools and resources in your study of gentrification?
8) What rhetorical stories would you like to be able to tell through the use of computational tools?
9) How can we collectively best democratize the use of data?
10) What role does transportation/transit play in your topic?
11) Where do you see intersections with other topics?