

PANTHER GEOGRAPHY

LETTER FROM THE CHAIR



As much as I enjoyed the nice weather of San Francisco, I was happily surprised to see the snow falling when I traveled back to Milwaukee.

For this year, the budget deficit continues to be the central topic at the campus, college, and department level. Due to the budget, one of our administrative staff members, Rachel Friedl, had to move to the Department of Africology. Rachel had been a pleasant staff member of our department during the past year. Although we had to face the challenge of a one-person office again, the help of our graduate students, Minji Kim and Margaret Pettygrove, has been invaluable.

The geography department is still thriving in terms of research productivity and graduate program quality. During this academic year, the graduate school has conducted a ten-year graduate program review of geography. In particular, the graduate school invited professors Sara McLafferty from the University of Illinois and Susan Roberts from University of Kentucky as the external reviewers, and professor Barbara Bales as the internal reviewer. The review team highly appraised the quality of the geography graduate program in almost all aspects, including academic achievement, diversity, morale, and job placement. They also pointed out minor concerns, including low stipends and high workloads of graduate students, as well as low salaries of faculty members.

Earlier this semester, with great sadness, we lost our distinguished professor emeritus Harold M. Rose. Professor Rose had a long and distinguished career at UWM, where he served as chair from 1990-1994. Professor Rose was a groundbreaking and courageous scholar whose research challenged racism and its effects. Upon arriving in Milwaukee, Professor Rose developed an interest in racism and the social and spatial production of the black ghetto. Professor Rose served as President of the Association of American Geographers (AAG) from 1976-1977 and received an AAG Lifetime Achievement Honor in 1996. In 2012, AAG announced the creation of the Harold M. Rose Award for Anti-Racism Research and Practice in Geography, noting his pioneering work in the study of urban racial segregation and discrimination.

Finally, I would like to express my sincere appreciation to the support from geography faculty, staff, and students. I will be on sabbatical during the 2016-2017 academic year, and distinguished professor Mark D. Schwartz will be the department chair. As always, your continued support and interest are greatly appreciated!

Cheers,

Changshan Wu

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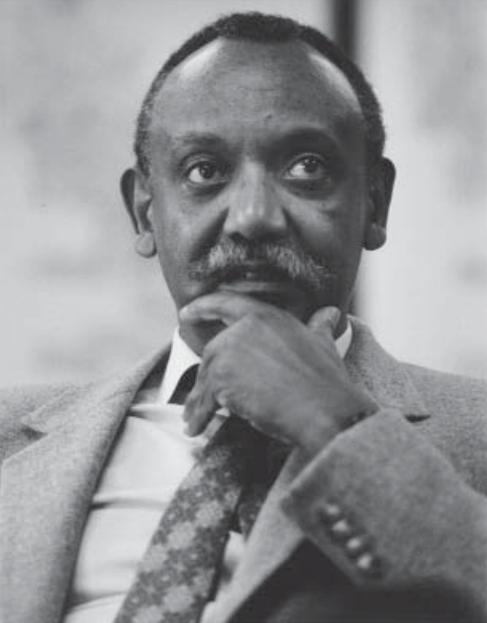
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College of Letters & Science



IN MEMORIAM: Distinguished Professor Emeritus Harold M. Rose

It is with great sadness that we share news of the death of Distinguished Professor Emeritus of Geography and Urban Studies Harold M. Rose. Originally from Tennessee, Dr. Rose received his PhD in Geography from Ohio State University in 1960. After holding positions at

Northwestern University, UCLA, Washington University, and Florida A&M, Dr. Rose joined the Geography faculty at the University of Wisconsin-Milwaukee in 1962. Professor Rose had a long and distinguished career at UWM. He was active not just in Geography, where he served as chair from 1990-1994, but he was also a key figure in the Department of Urban Affairs (now Urban Studies), which he chaired from 1970-1973 and 1974-1977, and in the Department of Afro-American Studies (now Africology), which he chaired from 1977-1978. While the number of students Dr. Rose worked with is difficult to enumerate, he touched the lives of countless urban scholars and practitioners. He modeled the role of public scholar and mentor long after his retirement.

Dr. Rose was a groundbreaking and courageous scholar whose research challenged racism at a time when very few in geography even acknowledged racism and its consequences. Professor Rose's interest in racism and the social and spatial production of the Black ghetto developed upon his arrival to Milwaukee. He came to a deeply segregated city during a time of heightened civil rights activism around housing and school segregation. He began his career exploring issues of natural resource management but shifted his focus to examine those problems that he found more immediate to his lived experience in the mid-1960s Milwaukee. Joining a small group of geographers in a debate about the relevance of the discipline, Professor Rose modeled the example of community-engaged research. He was extensively involved in community service, from his early work with the Milwaukee Urban League to his seat on the Board of Directors for the community-based North Milwaukee State Bank.

Among his many publications on race, segregation and violence were the books *The Black ghetto: a spatial behavioral perspective* (1971), *Black Suburbanization: Access to Improved Quality of Life or Maintenance of the Status Quo?* (1976), and *Race, Place and Risk: Black Homicide in Urban America* (1990, coauthored with Paula McClain).

Professor Rose retired from UWM in 1995 after thirty-three years of teaching, pioneering scholarship, and a remarkable career of mentoring and public scholarship. He served as President of the Association of American Geographers (AAG) from 1976-1977 and received an AAG Lifetime Achievement Honor in 1996. He was the first Black president of the AAG – and remains the only Black president some 38 years later – and he used his platform to challenge urban racial segregation and discrimination. His presidential address, entitled “Geographies of Despair” (published in the *Annals of the AAG* in 1978) focused on racial inequality and violence involving Black males. In 2012, Audrey Kobayashi, then president of the AAG, announced the creation of the Harold M. Rose Award for Anti-Racism Research and Practice in Geography, on behalf of the AAG council, noting his pioneering work in the study of urban racial segregation and discrimination.

Geography has lost an extraordinarily important, but often overlooked figure. Dr. Rose made significant contributions to geographic understandings of segregation and racism as a socio-spatial process and yet too few in our discipline know and recognize his contributions. In celebrating his remarkable life and achievements, let us not lose sight of the challenges that motivated Dr. Rose's anti-racist scholarship and teaching. We extend our deep sympathy to his family – including his wife, Ann and his son and granddaughter – and to the many others whose lives he touched.

In Sorrow,

The UWM Geography Department

American Association of Geographers (AAG) has also published an obituary of Former AAG President and Distinguished Professor Harold Rose at:

<http://news.aag.org/2016/02/in-memoriam-harold-rose/>

REMEMBERING PROFESSOR HAROLD ROSE:

"I was hired by Harold Rose when I applied to UWM in 1986. A year later, when I became chair of the Department of Afro-American Studies, he became a trusted mentor, "wet-behind-the ears" as I was then. His calm presence, his keen intellect, his personable mien I shall always remember. I miss him already!" *Patrick Bellegarde-Smith, PhD, Professor Emeritus of Africology, UWM*

"Harold taught me how to be a scholar. He taught me about the academy and how to find my place within it. Without his guidance and advice, I would not be the academic I am today. All credit goes to Harold." *Paula D. McClain, PhD, Professor of Political Science and Public Policy, Duke University*

"Professor Rose was my mentor and role model. His seminal research on race, poverty and urban violence inspired my own research on urban poverty and social justice. His own life story was truly inspirational as he successfully fought against poverty, segregation, and institutional racism to emerge as an outstanding scholar who addressed racial injustice through his research, teaching and services to the profession and to the community. His calm demeanor, sense of humor and deep strength against all adversities have inspired me greatly. I shall always miss him". *Dr. Rina Ghose, PhD, Professor of Geography, UWM*

"When I came to UWM over 20 years ago, I was introduced to Dr. Rose and was told he was THE pioneer; the man to look up to. I followed instructions." *Jim Hill, Assoc. Vice Chancellor for Student Affairs UWM*

"Harold's sage advice allowed me to prevail and prosper in a hostile environment." *R.L. McNeely, PhD, JD, Professor Emeritus of Social Work, UWM*

"By his example, Dr. Rose taught me how to be an edgewalker – someone willing to think out of the box, take risks, build bridges and break new ground in this continuously shifting urban landscape." *Anna Maria Santiago, PhD*

"Prof. Rose was Chair of the Geography Department when I was hired. His quiet intensity, generous spirit, exceptional integrity, and ability to stay positive in the face of adversity had an early and lasting influence on my understanding of effective academic leadership and scholarship." *Mark D. Schwartz, PhD, Distinguished Professor of Geography, UWM, and President, International Society of Biometeorology*



"I am because he was." *Pauli Taylorboyd, Geography and Urban Studies Student of the 1970's, UWM*

"Dr. Rose was my lifeline as a graduate student in sociology at Washington University, St. Louis, serving as a member of my PhD committee and personal confidant." *Melvin L. Oliver, Former Graduate Student, Washington University, St. Louis, 1977*

"Dr. Rose was the most powerful teacher of my life; he lifted me up with his high expectations and his unfailing humor and kindness." *Janice Wilberg, MS Urban Affairs (1978), PhD, Urban Social Institutions*

"Mr. Harold was a true gentleman and a scholar who we enjoyed and looked forward to serving. Every day." *Ann, Manager of Bakers Square in Shorewood*

A TRIBUTE: BY JOE DARDEN, PROFESSOR OF GEOGRAPHY, MICHIGAN STATE UNIVERSITY

Harold M. Rose received his PhD in Geography in 1960 at the Ohio State University. At that time, there were probably fewer than five blacks with doctorates in Geography in the entire U.S. As a pioneer in a very white, male and politically-conservative field, Rose had the burden of challenging the discipline to not only recruit more black students into geography departments but also to include research and teaching on issues of persistent racism, the black ghetto, black homicides, residential segregation, and racial inequality.

Harold Rose received his degree at a time when the United States was confronted with civil rights protests in many parts of the country. After taking a faculty position at UWM in 1962, Rose was influenced by the civil disorders of 1967 in more than 100 American cities. Rose thought that geographers should be conducting research on these critical issues.

As one of only a handful of black faculty members on predominantly white university campuses, Rose witnessed the demands of black students for administrations to hire more black faculty, and to include courses on the black ghetto, black history, and black studies generally. Rose, like other black pioneers in History (John Hope Franklin) and Sociology (William Julius Wilson) heard the black student voices. As a result, he

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started to direct much of his research to an understanding of the spatial aspects of racial inequality, black homicides, and other social outcomes experienced by blacks in urban areas in the United States. Rose strongly believed that geographers could and should play a role in contributing to an understanding of what he considered to be the spatial dimensions of the problems.

From 1962 until his retirement, Rose published numerous books and journal articles focusing on the critical issues related to the factors that explained the unequal residential and socioeconomic inequality between blacks and whites. Rose was an activist black scholar in the tradition of historian and sociologist W.E.B. Du Bois, who is known for his powerful insight that “The problem of the twentieth century is the problem of the color line.” Rose, like Du Bois not only conducted research on critical issues in society, but also engaged in the practice of assisting organizations such as the Urban League, as well as poor communities in cities.

However, the true impact of a scholar is equally measured by the students inspired by the scholar’s research and ideas. Among those students were the late Don Deskins, Jr., Ruth Gilmore, and Bobby Wilson. All three were recipients of the Harold M. Rose Award for Anti-Racism Research and Practice. I, too, am one of those former black students who was strongly impacted by the research and practice of Harold Rose.

Rose was the only black scholar in geography that I considered to be a role model at the time I was a graduate student in geography. Like the few other black graduate students in Geography, there were no black faculty members to serve on my dissertation committee, even though my topic was Afro-Americans in Pittsburgh: The Residential Segregation of a People. It would have been extremely helpful to me to have had a faculty member on the committee who was knowledgeable about the topic both via research and experience. Fortunately, I was able to get a black faculty member in the Department of Sociology to serve. His presence made a great deal of difference. I received my PhD in 1972 at the University of Pittsburgh and became the ninth black geographer in

the country with such a degree.

I took a position at Michigan State University in the Autumn of 1972. As I prepared to teach my courses, in Urban Geography, the ideas of Harold Rose continued to have an impact on me. I, like Rose, strongly believed in the need for research and that the courses taught in Urban Geography should include the reality of the Ghetto, its causes and its consequences. No course existed when I arrived. Thus, I created the first course on the Ghetto for the urban geography series. Although the content of the course has changed over time, I have continued to teach the course over my 44 years at Michigan State University.

The course educates black, white, and students of other races about the role geography can play in providing a greater understanding of the issues of racism, the ghetto, racial residential segregation, racial inequality, and, of course, what Harold Rose referred to in his past presidential address in 1978 as the “Geography of Despair.” Rose, the first and only black president of the Association of American Geographers, focused his address on the high incidents of homicides among black males in the ghetto. He argued that homicides follow a spatial pattern in cities, which implies that the search for solutions must involve geography as a discipline. Rose stated that, whereas some geographers before him had reflected on their experience as the “geography of happiness,” he instead felt that his experience could best be characterized as the “Geography of Despair.” That was because the high rate of black homicides in the black ghettos of American cities was not declining and the research and teaching within the discipline of geography was not engaged in addressing the problem.

As I reflect on the death of Harold Rose this February 2016, the lack of blacks in the discipline today, the increased demands by black students to hire more black faculty and the lack of courses on the topic of racism, inequality and the ghetto, I am convinced that the struggle started by Harold Rose more than 50 years ago must continue.

Dr. Joe T. Darden is Professor of Geography and former Dean of Urban Affairs Program at Michigan State University. He received the AAG 2016 Harold M. Rose Award, for his research on race and diversity. His most recent book, co-authored with Richard Thomas, is entitled “Detroit: Race Riots, Racial Conflicts and Efforts to Bridge the Racial Divide.” Michigan State University Press (2013).

FACULTY NEWS

Professor **Anne Bonds**, and her research collaborators (Jenna Loyd, Public Health; Lorraine Halinka Malcoe, Public Health; Robert Smith, History; and Jennifer Plevin from doc/UWM), were awarded the 2016 Fromkin Research Grant and Lectureship. The project is titled “Transforming Justice: Youth-led Analysis of Mass Crimminalization in Milwaukee.” Professor Bonds also published:

- » Bonds, A., Inwood, J. (2016) Beyond White Privilege: Geographies of White Supremacy and Settler Colonialism. *Progress in Human Geography*. Published on-line ahead of print.

and she and her co-author had a short research brief published on Racism Review (<http://bit.ly/1PVEWaI>).

Professor **Glen Fredlund** received a grant for “Measuring potential effectiveness of Milorganite biochar mixtures in capturing nutrient runoff in bioretention and rain gardens.” He and collaborators Dr. Neal O’ Reilly (Conservation and Environmental Science) and Dr. Shangping Xu (Geosciences) will test the impact of biocar as a filter for phosphates. If successful these experiments may lead to other applications of biochar mixtures for runoff filtration problems.

Professor **Rina Ghose** has been actively engaged in scholarship:

- » She was a plenary speaker on “FeministIn(ter)ventions: Women, Community, Technology” at the 22nd SCSU Women’s Studies Conference held at Southern Connecticut State University, New Haven, Conn. from April 15-16. Her talk was titled “Towards a Feminist GIS.”
- » She will speak about her research on ‘The Spatial Turn in Digital Humanities’ at West Virginia University and was invited to participate in an expert workshop on Deep Mapping and Spatial Storytelling. The workshop, organized by Eberly Distinguished Professor Trevor Harris along with Professor David Bodenhamer and Professor John Corrigan, will be May 24th and 25th at West Virginia University, Morgantown, WV. The workshop seeks to build on the success of two previous expert workshops on the Spatial Humanities and Deep Mapping, and the papers from the workshop will become part of an edited volume in the Indiana University Press Spatial Humanities series.
- » Dr. Ghose was invited by the American Association of Geographers to publish a paper on “Public Participation GIS.” It is forthcoming in the *International Encyclopedia of Geography: People, the Earth, Environment, Technology*, edited by the AAG (John Wiley).
- » She and PhD candidate Margaret Pettygrove published several articles on the urban food movement.
- » Dr. Ghose has been invited to speak at the Dynamic Mapping of Secondary Cities symposium at Harvard University, June 14-15. Her talk is titled “Citizen Participation and GIS Use in Urban India.”

Professor **Anna McGinty** had an article published recently in *ACME: An International E-Journal for Critical Geographies* (Volume 14(4), pp. 1187-1207, 2015) entitled “Palestinian, Arab, American, Muslim: ‘Looping Effects’ of Categories and Meaning.” She was also awarded one of the five Global Studies Research Fellowship for 2016-17. Her project, “Belonging and ‘Making Home’ among Muslim American Youth: Diverse Identities, Geographies and Politics,” draws on feminist, geographical, and anthropological perspectives and is informed by a feminist interest in the embodied practices and experiences of formulating multifaceted identities and “making home” in the specific social and political context of Milwaukee, a mid-sized, segregated city in the American Midwest, as well as in the face of racist and Islamophobic discourses and political rhetoric.

Distinguished Professor **Mark Schwartz** was invited to South Dakota State University from March 20-23, 2016, as the spring semester’s guest speaker for the Virginia & John Holtry Distinguished Lecture Series in Geographic Information Science. He presented, “Plants Know What Day it is: the Science of Phenology in a Changing Climate.”

Professor **Kristin Sziarto** presented “Whose Reproductive Futures? Race-biopolitics and the Black Infant Mortality Reduction Campaign in Milwaukee” on January 28th to the Gender and Geography research group at the Autonomous University of Barcelona. This research is part of a larger project on biopolitics and the urban, based in Milwaukee, but with comparative work in other cities. In addition, she and colleagues Professor **Anna McGinty** and Professor Caroline Seymour-Jorn in the Department of French, Italian and Comparative Literature were invited to Université Paris-Est Créteil by the Justice, Espace, Discriminations, Inégalités working group of the Labex Urban Futures to present their research within the “Muslim Milwaukee Project” and discuss potential future collaborations. That workshop was held March 15-18, 2016.

GRAD STUDENT NEWS

Publications

PhD candidate Yingbin Deng and Professor Wu published:

- » Yingbin Deng, Changshan Wu, Miao Li, Renrong Chen. 2015. RNSDI: A ratio normalized difference soil index for remote sensing of urban/suburban environments. *International Journal of Applied Earth Observation and Geoinformation*, Volume 39, 40-48, ISSN 0303-2434.

PhD candidate Margaret Pettygrove and Professor Rina Ghose have two publications:

- » Pettygrove, M. and R. Ghose. 2016. Community Engaged GIS for Urban Food Justice Research. *International Journal of Applied Geospatial Research*, Vol.7, No.1, 16-29.
- » Pettygrove M. and Ghose, R. Mapping Urban Geographies of Food and Dietary Health: A Synthesized Framework. *Geography Compass*, forthcoming.

Research presentations at the 2016 annual conference of the American Association of Geographers (AAG), San Francisco

- » Sohyung Lim: Authoritarian Governmentality? The cases of the Sewol Ferry and MERS in South Korea
- » Yui Hashimoto: Countering 'urbicide': Social reproduction and the Fight for 15 in Milwaukee
- » Wei Xu: An ecological analysis of the association between Alzheimer's disease mortality and socioeconomic context in the contiguous United States
- » Margaret Pettygrove: Urban Agriculture, Land Use, and the Remaking of "Inner City" Milwaukee
- » Gainbi Park: Exploring the social vulnerability of the United States at multiple spatial scales, 1990-2010 (with Assistant Professor Zengwang Xu)
- » Yingbin Deng: Development of a Class-based Multiple Endmember Spectral Mixture Analysis (C-MESMA) Approach for Analyzing Urban Environments (with Professor Changshan Wu)
- » Nick Schuelke: Conflict over shale energy development in Weld County, Colorado
- » Wenliang Li: Spatial information assisted temporal mixture analysis for large-scale urban impervious surface estimation

Other Research Presentations and Conferences

PhD candidate Nicholas Padilla presented "La economía armónica: accounting for Mother Nature, non-humans, and the more-than-human in economies" on Friday, February 26, at the 6th Dimensions of Political Ecology Conference at the University of Kentucky.

PhD candidate Yui Hashimoto has been selected to attend the 2016 Summer Institute in Economic Geography to be held in Lexington, Kentucky, this summer. Hashimoto also attended the inauguration of the Institute on Inequality and Democracy at the University of California-Los Angeles' Luskin School of Public Policy. She was one of four graduate students supported by the Relational Poverty Network out of the University of Washington to participate in the event. Hosted by Professor Ananya Roy, the inauguration was titled 'Urban Color-lines' after W.E.B. DuBois' observation that "the problem of the twentieth century is the problem of the color line".



(L-R back): Trevor Wideman (Simon Fraser University), Yui Hashimoto (UWM), Magie Ramirez (University of Washington), Yolanda Valencia (in front, University of Washington).

2016 DISTINGUISHED SPEAKER



Professor John Logan (Sociology, Brown University) was the distinguished speaker for the Spring 2016 Harold and Florence Mayer lecture series. His lecture, titled “Before The Philadelphia Negro: Residential Segregation in a Nineteenth Century Northern City,” was delivered on April 22, 2016, in the American Geographic Society Library. Professor Logan also serves as the director of Spatial Structures in the Social Sciences, and his research interests center on urban sociology, race and ethnicity, migration and immigration, family, and political sociology. Professor Logan’s work has been extremely important across the social sciences and has been published in countless journals, including the *American Sociological Review*, *Social Forces*, the *American Journal of Sociology*, *Urban Affairs Quarterly*, and many others.

IN MEMORIAM:

Professor Emeritus Barbara Zakrzewska Borowiecki

Professor Emerita of Geography Barbara Zakrzewska Borowiecki died on March 18, 2016. Born in Warsaw, Poland on November 20, 1924, Barbara joined the Geography Department at UWM in 1960, and remained a member of the faculty for 32 years, retiring in 1992.

Professor Borowiecki played a pivotal role in the acquisition and transfer of the American Geographical Society (AGS) Map Collection to the Golda Meir Library at UWM in 1978. The AGS Map Collection (now AGS Library) is one of the finest cartographic assemblages in the U.S. and one of the most distinguished in existence, with maps dating back to the 1400s. In 2009, Barbara received the Distinguished Samuel Finley Breese Morse Medal for “the encouragement of geographical research” for being instrumental in securing and preserving the AGS Map Collection.

Prof. Borowiecki received her doctoral degree in Geography from the University of Wisconsin-Madison, and was a prolific scholar and teacher, specializing in glacial geomorphology. We, her colleagues, mourn the loss of an outstanding scholar and friend, and wish her spirit eternal peace.



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