OAKLAND UNIVERSITY

College of Arts and Sciences

1. BIOGRAPHICAL DATA
   1. Name: Jon W. Carroll
   2. Department: Sociology, Anthropology, Social Work & Criminal Justice
   3. Rank: Assistant Professor of Anthropology
2. EDUCATION

|  |  |  |  |
| --- | --- | --- | --- |
| Degree | Institution | Date | Subject |
| Ph.D. | Michigan State University | 2013 | Anthropology |
| M.A. | Michigan State University | 2008 | Anthropology |
| M.Hum. | Wright State University | 2002 | Humanities |
| B.A. | Wright State University | 1996 | Anthropology |

1. PROFESSIONAL EXPERIENCE
   1. Teaching Experience Not as a Graduate Student:

|  |  |  |  |
| --- | --- | --- | --- |
| Institution | Rank | Dates | Full or Part  Time |
| Oakland University | Assistant  Professor | 2014-Present | Full |
| Oakland University | Visiting Assistant  Professor | 2013-2014 | Full |

* 1. Teaching Experience as a Graduate Student:

|  |  |  |
| --- | --- | --- |
| Institution | Rank | Dates |
| Michigan State University | Instructor of Record | 2009, 2013 |
| Eastern Michigan University | Visiting Lecturer | 2009 |

* 1. Other Relevant Professional Experience:

|  |  |  |
| --- | --- | --- |
| Institution | Rank/Title | Dates |
| Michigan State University  Booz Allen Hamilton, Inc. | Adjunct Assistant Professor  Consultant | 2015-Present  1997-2014 |
| Michigan State University | Graduate Research Assistant | 2002-2013 |
| Michigan Department of Transportation | Archaeologist | 2005-2008 |
| U.S. Army and Army Reserve | Sergeant, Indirect Fire  Infantryman | 1987-1995 |

* 1. Oakland Appointment Record:
     1. Rank and date of initial appointment: Visiting Assistant Professor, August 15, 2013
     2. Date(s) of reappointment: N/A
     3. Rank and date(s) of promotion: Assistant Professor, August 15, 2014
     4. Date(s) of Spring/Summer teaching: Summer 2014, 2015, 2016, 2017
     5. Date(s) and type(s) of leave: N/A
  2. Oakland University/Departmental Instructional Record:

\* This department does not conduct course evaluations for summer terms.

\*\* Teaching performed as a Visiting Assistant Professor

|  |  |  |  |
| --- | --- | --- | --- |
| Semester and  Year | Course | Enrollment | Evaluations  Available? |
| Winter 2019 | AN4391 | 19 | Yes |
| Winter 2019 | AN1111 | 25 | Yes |
| Fall 2018 | AN3450 | 12 | Yes |
| Fall 2018 | AN3900 | 6 | Yes |
| Winter 2018 | AN3127/SOC3160 | 46 | Yes |
| Winter 2018 | LBS5943 | 4 | Yes |
| Winter 2018 | LBS5970 | 1 | Yes |
| Fall 2017 | AN1511 | 16 | Yes |
| Fall 2017 | AN3900 | 4 | Yes |
| Fall 2017 | SOC/AN/SW/CJ 3900/LBS5904 | 7 | Yes |
| Summer I 2017 | AN480 | 1 | \*No |
| Summer I 2017 | AN383 | 5 | \*No |
| Winter 2017 | SOC/AN/SW/CJ 395 | 7 | Yes |
| Winter 2017 | AN380 | 11 | Yes |
| Winter 2017 | AN470/LBS513 | 17 | Yes |
| Winter 2017 | AN480 | 1 | \*No |
| Fall 2016 | AN381 | 13 | Yes |
| Fall 2016 | AN/ENV322 | 8 | Yes |
| Summer I 2016 | AN383 | 4 | \*No |
| Winter 2016 | AN102 | 70 | Yes |
| Winter 2016 | AN470/LBS513 | 22 | Yes |
| Winter 2016 | SOC/AN/SW/CJ 395 | 9 | Yes |
| Fall 2015 | AN395 | 11 | Yes |
| Fall 2015 | AN101 | 30 | Yes |
| Summer I 2015 | AN383 | 6 | \*No |
| Winter 2015 | AN102 | 66 | Yes |
| Winter 2015 | SOC/AN/SW/CJ 395 | 9 | Yes |
| Winter 2015 | AN380 | 20 | Yes |

|  |  |  |  |
| --- | --- | --- | --- |
| Winter 2015 | AN470 | 3 | Yes |
| Fall 2014 | AN102 | 60 | Yes |
| Fall 2014 | AN381 | 20 | Yes |
| Fall 2014 | AN470 | 2 | Yes |
| \*\*Summer I  2014 | AN383 | 6 | \*No |
| \*\*Winter 2014 | AN102 | 71 | Yes |
| \*\*Winter 2014 | SOC/AN/SW/CJ 395 | 16 | Yes |
| \*\*Winter 2014 | AN470/LBS513 | 28 | Yes |
| \*\*Fall 2013 | AN102 | 78 | Yes |
| \*\*Fall 2013 | AN/ENV322 | 22 | Yes |

1. RESEARCH, SCHOLARSHIP, PUBLICATIONS AND RELATED ACTIVITIES: indicate how each item was selected (referees, editor, invitation, etc.) for publication or presentation.
   1. Doctoral dissertation:

“Simulating Springwells: A Complex Systems Approach toward Understanding Late Prehistoric Social Interaction in the Great Lakes Region of North America.”

* 1. Master’s thesis:

“A Discussion on the Nature of Hopewell Socio-Political Change in the Ohio Valley during the Middle-to-Late Woodland Period Transition.”

* 1. Books published or in press:

1. 2014. Messina, J., U. Adhikari., J. Carroll, R. Chikowo, M. DeVisser, L. Dodge, P. Fan, S. Langley, S. Lin, N. Me-nsope, N. Moore, S. Murray, S. Nawyn, A. Nejadhashemi, J. Olson, A. Smith, and S. Snapp. *Population Growth, Climate Change and Pressure on the Land – Eastern and Southern Africa.* 99 pp. U.S. Agency for International Development/Global Center for Food Systems Innovation, East Lansing. Peer-reviewed. ISBN 9780990300502.

* 1. Book chapters published or in press:

1. 2020 (Accepted pending revisions). Cassano, Graham, Jon W. Carroll and Dan J. Clark. “Housing waste: The Lakeside Housing Complex, from the Ground Up”. In

T. Benz and G. Cassano (eds.), *Geographies of Indifference: At the Intersections of Environmental Racism and Neoliberal Austerity Governance*. Brill, Boston. External peer-reviewed.

1. 2016. Carroll, Jon W. “Assessing Nonlinear Behaviors in an Agent Based Model.” In Brouwer-Burg, M., H. Peeters and W. Lovis (Eds.) *Uncertainty and Sensitivity Analysis in Archaeological Computational Modeling,* pp. 81-90. Springer, New York. Invited by editors, reviewed by editors and external peer-review. ISBN 9783319278315.
   1. Articles published or in press:
2. 2020 (In Press). Carroll, Jon W. “The Social Implications of Ceramic Style Distributions in Precontact Springwells Indigenous Communities.” *International Journal of Applied Geospatial Research,* 11(2)*.*
3. 2019. Carroll, Jon W. “Reinterpreting Springwells Ceramics in the Great Lakes Region of North America.” *Midcontinental Journal of Archaeology,* 44(2), 181-206*.*
4. 2011. Norder, John W. and Jon W. Carroll. “Applied Geospatial Perspectives on the Rock Art of the Lake of the Woods Region of Ontario, Canada.” *International Journal of Applied Geospatial Research, Special Issue on the Past Informing the Future: Applied Geospatial Solutions* 2(4): 77-92 (Anthologized in 2013, *Geographic Information Systems: Concepts, Methodologies, Tools, and Applications, Volume III,* pp. 1328-1344*.* Harrisburg, Information Resources Management Association).
   1. Data Publications
5. 2019. Peter, Brad. G.; Messina, Joseph P.; Carroll, Jon W. Multispectral Drone Imagery of a Trial Farm in Ntubwi, Malawi, https://doi.org/10.7910/DVN/OAWDZC, Harvard Dataverse, V1.
6. 2019. Peter, Brad G.; Messina, Joseph. P.; Carroll, Jon W. Multispectral Drone Imagery of a Trial Farm in Nyambi, Malawi, https://doi.org/10.7910/DVN/QBRJH0, Harvard Dataverse, V1.
   1. Encyclopedia entries published or in press:
7. 2019. Carroll, Jon W. “Native American/First Nations Families.” In *Macmillan Encyclopedia of Families, Marriages, and Intimate Relationships*. Invited and reviewed by editorial board. ISBN 9780028664644.
8. 2016. Carroll, Jon W. “Ethnography.” In T.K. Shackelford and V.A. Weekes- Shackelford (eds.) *Encyclopedia of Evolutionary Psychological Science*, New York: Springer. Invited and reviewed by editorial board. ISBN 9783319196497.
   1. Oral presentations and Posters:

**\*** Indicates that the research presented has been published.

1. 2019. Messina, J. P., B. Peter, J. W. Carroll, L. Mungai, & S. Snapp. “Precision Agriculture for Smallholder Systems in Africa.” Department of Geography Colloquium, The University of Alabama. September.
2. 2019. Carroll, Jon W. “Precision Agriculture and Drones: Operations Overview.” Lilongwe University of Agriculture and Natural Resources (LUANAR). Seminar lecture, Lilongwe, Malawi, August.
3. 2019. Carroll, Jon W. “A Multispectral Survey of the Historical Landscape of Chateau de Balleroy, Normandy, France.” Paper presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque. April.
4. 2019. Carroll, J.W., J.P. Messina, B. Peter, and S. Snapp. “Precision Agriculture for Smallholder Systems in Africa: Drone Operations.” Poster presented at the 2019 Annual Meeting for the Feed the Future Innovation Lab for Collaborative Research on Sustainable Intensification (SIIL), Saly, Senegal. April.
5. 2019. “Precision Agriculture for Smallholder Systems in Africa.” Messina, J. P., B. Peter, J. W. Carroll and S. Snapp. Paper presented at the 2019 Annual Meeting for the Feed the Future Innovation Lab for Collaborative Research on Sustainable Intensification (SIIL), Saly, Senegal. April.
6. 2019. Peter, B., J. P. Messina, J. W. Carroll, R. Chikowo, and S. Snapp. “Remote Sensing for Precision Agriculture: A Multi-scale View of Farm Productivity.” Poster presented at From the Ground Up: Improving Soil Health in Africa through Partnership. Michigan State University, East Lansing. April.
7. 2018. Lin, S, V. Chimonyo, B. Peter, J. Carroll, S. Snapp, and J. Messina. “Remote Sensing Accuracy and Resolution for Precision Agriculture in Small Farms, Malawi.” Paper presented at Spatial Accuracy 2018: Spatial Accuracy Assessment in Natural Resources and Environmental Sciences, Beijing, China. May.
8. 2018. Carroll, Jon W. Assyrians at the Gate: Rethinking the Siege at Tel Lachish. Paper presented at the 83rd Annual Meeting of the Society for American Archaeology, Washington DC. April.
9. 2017. Carroll, Jon W. “Drones and Social Science: The Sky’s the Limit!” Invited presenter for the “Science Under the Dome” lecture series, Wayne State University, Detroit, MI. October.
10. 2017. Carroll, Jon W. “Using Aerial Remote Sensing to Assess Error and Uncertainty in Archaeological Site Mapping.” Paper presented at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC. April.
11. 2017. Messina, J., B. Peter, S. Snapp, T. Jayne, and J. W. Carroll. “From Top Down to Bottom Up: Tackling Agricultural Challenges in Small Holder Systems with Precision.” Paper presented at Innovation for Data-Driven Agriculture Convening. Boulder, CO. March.
12. 2016. Perez, D. M. and J. W. Carroll. “Mapping and Modeling at Tel Lachish.” Paper presented at the American Schools of Oriental Research 2016 Annual Meeting. San Antonio, TX. November.
13. 2016. Carroll, J.W. “Experimenting with Multilevel Agent Based Archaeological Modeling in NetLogo.” Paper presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL. April.
14. 2016. Perez, D. and J. Carroll. “Reconstructing the History of Archaeological Research at Tel Lachish.” Paper presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL. April.
15. 2015. Gaff, D., S. Schroeder and J. Carroll. “Where Were We? A Survey of Surveys and a Guide to Grids at Aztalan, Wisconsin.” Paper presented at the 59th Annual Midwest Archaeology Conference, Milwaukee Wisconsin. November.
16. 2015. Carroll, J.W. “Computational Simulation Methods for Exploring Small Artifact Assemblages.” Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA. April.
17. **\*** 2014. Carroll, J.W. “Assessing Nonlinear Behaviors in an Agent Based Model.” Invited discussant and paper presented at the 79th Annual Meeting of the Society for American Archaeology, Austin, TX. April.
18. \*2013. Carroll, J.W. “Reinterpreting Springwells Ceramics in the Great Lakes Region of North America” Paper presented at the 59th Annual Midwest Archaeological Conference, Columbus, OH. October.
19. \*2013. Carroll, J.W. “Simulating Springwells: A Complex Systems Approach toward Understanding Late Prehistoric Social Interaction in the Great Lakes Region of North America.” Invited discussant at the Ontario Archaeological Society (Windsor Chapter) Quarterly Meeting, Windsor, Ontario. February.
20. 2012. Vojnovic, I., Z. Kotval, J. Lee, M. Ye, J. Carroll, A. Podagrosi, P. Varnakovida, and J. Messina. “Studying the Impacts of Urban Form on Travel Behavior and Pedestrian Activity in the Lansing Regional Context.” Poster presented at the Annual Meeting of the Association of American Geographers, New York, NY. April.
21. 2011. Vojnovic, I., Z. Kotval, J. Lee, A. Podagrosi, P. Varnakovida, J. Carroll, J. Messina, B. Pigozzi, and J. Darden. “Exploring Urban Form, Travel Behavior, Physical Activity and Obesity: Assessing the Lansing Michigan Context.” Poster presented at the Annual Meeting of the Association of American Geographers, Seattle, WA. April.
22. 2010. Vojnovic, I., A. Podagrosi , Z. Kotval, P. Varnakovida, J. Lee, J. Carroll, J. Messina, B. Pigozzi, J. Darden. “Physical Activity, Obesity and Urban-built

Environments: A Lansing Michigan Context.” Poster presented at the Annual Meeting of the Association of American Geographers, Washington, DC. April.

1. \*2010. Carroll, J.W and J. Norder. “Rock Art in the Lake of the Woods Region of Ontario: An Applied Geospatial Perspective.” Invited discussant at the Ontario Archaeological Society (Windsor Chapter) Quarterly Meeting, Windsor, Ontario. April.
2. 2009. Carroll, J.W. and J. Norder. “Navigation and Negotiation: Studying Symbolic Information Encoded on the Landscape” Paper presented at the Annual Meeting of the Association of American Geographers, Las Vegas, NV. March.
3. 2009. Carroll, J.W. “GIS and Archaeology: Past, Present, and Future Directions.” Invited discussant at the First Annual Mark Jefferson Colloquium on Geography, Society and Environment, Eastern Michigan University, Ypsilanti, MI. March.
4. 2006. Carroll, J.W. and D. Quates. “The Postmodern Hangover: Its Consequences for Archaeology and the Discipline,” Paper presented at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico. April.
5. 2006. Carroll, J.W. and L. Goldstein. “Constructing the Aztalan GIS: an Archaeological Perspective,” Paper presented at the Annual Meeting of the Association of American Geographers, Chicago, IL. March.
6. 2005. Carroll, Jon W. “Late Woodland Social Dynamics in Michigan’s Saginaw Valley.” Paper presented at the 59th Annual Midwest Archaeological Conference, Dayton, OH. October.
7. 2005. Carroll, Jon W. “Complexity Science and Native American Communities:

Examining Agency and Interaction in Prehistory.” Paper presented at the Committee on Institutional Cooperation-American Indian Studies Consortium 6th Annual Graduate Student Conference, University of Wisconsin- Madison. April.

1. 2004. Carroll, Jon W. “Changing Economies: Middle and Late Woodland Period Mobility in the Ohio Valley.” Paper presented at the Committee on Institutional Cooperation-American Indian Studies Consortium 5th Annual Graduate Student Conference, University of Michigan- Ann Arbor. April.
2. 2004. Gaff, D., L. Goldstein, J. Carroll and B. Sekedat. “Painting the Big Picture with a Fine Brush: Archaeological Insights from the Aztalan GIS Group,” Paper presented at the 69th Annual Meeting of the Society for American Archaeology, Montreal, Quebec. April.
3. 2003. Carroll, Jon W. “Ohio Hopewell as an Example of an Organizational Heterarchy.” Paper presented at the 68th Annual Meeting of the Society for American Archaeology, Milwaukee, WI. April.
4. 2002. Carroll, Jon W. “A Discussion on the Nature of Hopewell Socio-Political Change in the Middle-to-Late Woodland Period Transition.” Invited discussant at the First Annual Graduate Colloquium, Wright State University, Dayton, OH. May.
   1. Research in Progress:

*-Manuscripts under review or near completion*

1. Carroll, Jon W. “A Multispectral Survey of the Historical Landscape of Chateau de Balleroy, Normandy, France.” Under Review (Revise and Resubmit status)- *International Journal of Applied Geospatial Research.*
2. Carroll, Jon W. “Computational Simulation Methods for Exploring Small Artifact Assemblages.” Under Review-*Sage Open: Humanities.*
3. Peter, B. G., J. P. Messina., J. W. Carroll, J. Zhi, V. Chimonyo, S. Lin, and S. Snapp. “Multi-Spatial Resolution Satellite and sUAS Imagery for Precision Agriculture on Smallholder Farms in Malawi.” Under review (Revise and Resubmit status)- *Photogrammetric Engineering & Remote Sensing*.
4. Garfinkel, Y., J. W. Carroll, M. J. Pytlik, and M. Mumcuoglu. “Constructing the Assyrian Siege Ramp at Lachish: Texts, Archaeology and Iconography.” Preparing for submission to *Near Eastern Archaeology.*
5. Carroll, J. W. M. J. Pytlik and Y. Garfinkel. “Assyrians at the Gate: Reevaluating the Siege at Tel Lachish Using Computational Methodologies.” Preparing for submission to *Journal of Archaeological Science*.
6. Carroll. J. W., D. M. Perez and M. J. Pytlik. “Using Aerial Remote Sensing to Assess Error and Uncertainty in Archaeological Site Mapping.” Preparing for submission to *Advances in Archaeological Practice.*
7. Carroll, Jon W. “Tribal Social Network Integration as the Embodiment of a Complex System.” Preparing for submission to *American Antiquity*.

*-Research in fieldwork, data collection, or analysis phases*

1. Carroll, J.W., D. M. Perez and B. Roth. Mimbres Valley, New Mexico Aerial Archaeological Survey. Data collection completed; analysis ongoing.
2. Carroll, Jon W. Simulating the Natchez Paradox through Agent Based Modeling. NetLogo programming and experimentation ongoing.
   1. Grants: source, date and amount of award:

\* Indicates a competitive grant award

1. 2019. Messina, J. P., S. Snapp, S., T. Jayne and J. W. Carroll. “Spatial Structure, Pattern, and Scaling of Agricultural Production Modalities in Sustainable Small- holder Systems.” In preparation for USAID Feed the Future 2019-2020 RFP.
2. \*2017-2019. Messina, J. P., S. Snapp, S., T. Jayne and J. W. Carroll. “Precision Agriculture for Smallholder Systems in Africa.” USAID. $507,990 (OU subcontract portion: $56,844). Funded.
3. \*2017. Oakland University College of Arts and Sciences Support for Archaeological Field School. $2000. Funded.
4. \*2016. Oakland University College of Arts and Sciences Support for Archaeological Field School. $2000. Funded.
5. \*2015. Oakland University College of Arts and Sciences Community Engagement Award. $1500. Funded.
6. \*2014. Oakland University College of Arts and Sciences Community Engagement Award. $1000. Funded.
7. \*2014. Oakland University College of Arts and Sciences Community Engagement Award. $1000. Funded.
8. \*2014. Oakland University College of Arts and Sciences Student Success Award.

$1500. Funded.

1. 2014. Oakland University College of Arts and Sciences One-Time Funding Request- Archaeological Equipment. $50,000. Funded.
2. PUBLIC AND UNIVERSITY SERVICE

\* Indicates service performed beginning as a Visiting Assistant Professor

|  |  |  |
| --- | --- | --- |
| Name of Activity | Dates | Role in Activity |
| a. Public & Professional Service: | | |
| Plant Ecology | 2018 | Peer Reviewer |

|  |  |  |
| --- | --- | --- |
| Name of Activity | Dates | Role in Activity |
| Michigan Archaeological Society (MAS) 2016 Statewide Meeting | 2016 | Invited Presenter |
| Conference On Michigan Archaeology (COMA) Annual Meeting | 2016 | Invited Presenter |
| Central Michigan University Master of Arts in Cultural Resource Management- Patrick Monte-Wiley Lawton. | 2016 | Thesis Reader-*The Sediments of Settlement: Integrating Archaeology, Ethnography, and Geographic Information Sciences to Model Seasonal Settlement Potential in the Saginaw Valley of Michigan* |
| Journal of Archaeological Method and Theory | 2015 | Peer Reviewer |
| Michigan Archaeological Society (MAS) Statewide Meeting | 2015 | Invited Presenter |
| MAS 2015 Meeting (River Raisin Chapter) | 2015 | Invited Presenter |
| Conference On Michigan Archaeology (COMA) | 2014-Present | Member/Fellow/Web Administrator |
| Cultural Resources Management Survey-Stony Creek Metropark | 2014-Present | Principal Investigator |
| Michigan State University Native American Institute | 2014-2018 | Affiliate |
| Oxford University Press Book Proposal: Conversations on Human Nature | 2014 | Peer Reviewer |
| \*International Journal of Applied Geospatial Research | 2013 | Peer Reviewer |

|  |  |  |
| --- | --- | --- |
| Name of Activity | Dates | Role in Activity |
| b. University Service: |  |  |
| Inaugural Soundings OU Faculty Research Forum | 2015 | Invited Presenter |
| \*Honors Thesis Project-Louise Haven | 2014-2016 | Mentor |
| Master of Arts in Liberal Studies (MALS) Thesis Committee-Reanna Douglas | 2018-Present | Member |
| Master of Arts in Liberal Studies (MALS) Thesis Committee-Rebecca Dykzeul | 2017-Present | Chair |
| Master of Arts in Liberal Studies (MALS) Thesis Committee-Ashley Cerku | 2015-2017 | Chair |
| Master of Arts in Liberal Studies (MALS) Executive Committee | 2014-Present | Member |
| Master of Arts in Liberal Studies (MALS) Thesis Committee-Robbie Rietzie | 2014 | Reader |
| c. Department Service: |  |  |
| 2017 Chair Selection Procedure Review Committee | 2017 | Member |
| Anthropology Adjunct Search Committee | 2016 | Member |
| Awards Committee | 2016-Present | Member |
| Tenure Criteria Review Committee | 2015-2016 | Junior Member |
| OU Go For The Gold Representative | 2014-Present | Program Representative (SOC/AN) |
| Social Work Search Committee | 2014 & 2016 | Member |

|  |  |  |
| --- | --- | --- |
| Name of Activity | Dates | Role in Activity |
| Anthropology Club | 2013-Present | Co-Mentor |

1. ANY OTHER ACTIVITIES RELEVANT TO YOUR APPLICATION FOR TENURE OR PROMOTION
   1. Awards and Honors:
      1. 2019. Oakland University PI Academy- Nominee and Invited Participant
      2. 2019. FAA Remote Pilot Certificate Recertification (Drone)
      3. 2019. Recipient, CAS Order of the Plume
      4. 2018. 23rd Annual Faculty Award Winner-Service
      5. 2017. FAA Remote Pilot Certificate (Drone)
      6. 2017. SASWCJ Department Teaching Excellence Award
      7. 2017. Recipient, CAS Order of the Plume
      8. 2016. Recipient, CAS Order of the Plume
      9. 2016. Nominee, Senate Committee for Teaching and Learning Teaching Excellence Award
      10. 2015, Recipient, Honors College Inspiration Award
      11. 2015. Recipient, CAS Order of the Plume
   2. Technical Reports:
      1. 2019. “Facing the Valley: The Canaanites and Judean Cities at Lachish and their Relations to the Surrounding Landscape and Resources.” Garfinkel, Y., M. G. Hasel,
         1. Kreimerman, M. Pytlik, J. W. Carroll, J. W. B. Waybright, H. Kang, G. Choi, and

S. Hong. Report on file, Hebrew University, Jerusalem, Israel. 43 pp.

* + 1. 2017. Stony Creek Metropark Return-On-Investment Summary: 2014-2017. Report on file, Oakland University Department of Sociology, Anthropology, Social Work and Criminal Justice. 2 pp.
    2. 2014. “Oakland University Midwest Archaeological Field School 2014 Research and Funding Summary.” Carroll, Jon W. Report on file, Oakland University College of Arts and Sciences. 12 pp.
    3. 2013. Messina, J., U. Adhikari., J. Carroll, R. Chikowo, M. DeVisser, L. Dodge, P. Fan, S. Langley, S. Lin, N. Me-nsope, N. Moore, S. Murray, S. Nawyn, A. Nejadhashemi, J. Olson, A. Smith, and S. Snapp. “Population Growth, Climate Change and Pressure on the Land.” Global Center for Food Systems Innovation – Whitepaper Series. 95 pp.
    4. 2008. Carroll, Jon W. “Glenn Rest Area Survey, Allegan County, Michigan, JN75215.” Report on file, Michigan Department of Transportation, Lansing, MI. 10 pp.
    5. 2008. Carroll, Jon W*.* “Iron Industry Museum Access Road Survey, Marquette County, Michigan, JN52997.” Report on file, Michigan Department of Transportation, Lansing, MI. 16 pp.
    6. 2008. Carroll, Jon W. “M-32 Bridge Replacement Project, Montmorency County, Michigan, JN86505.” Report on file, Michigan Department of Transportation, Lansing, MI. 27 pp.
    7. 2008. Carroll, Jon W. “US-23/Forty Mile Point Archaeological Survey, Presque Isle County, Michigan, JN88870.” Report on file, Michigan Department of Transportation, Lansing, MI. 20 pp.
    8. 2008. Carroll, Jon W. “M-52 Curve Realignment Archaeological Survey, Washtenaw County, Michigan, JN79671.” Report on file, Michigan Department of Transportation, Lansing, MI. 12 pp.
    9. 2008. Carroll, Jon W. “M-119 Bridge Replacement Project, Emmet County, Michigan, JN57152.” Report on file, Michigan Department of Transportation, Lansing, MI. 9 pp.
    10. 2007. Carroll, Jon W. and Christine N. Stephenson. “Lapeer County Wetland Mitigation Survey, JN88602.” Report on file, Michigan Department of Transportation, Lansing, MI. 10 pp.
    11. 2007. Carroll, Jon W. and Christine N. Stephenson. “M-21 Ada Bridge Improvement Survey, JN79083.” Report on file, Michigan Department of Transportation, Lansing, MI. 9 pp.
    12. 2007. Carroll, Jon W. “Phase I Archaeological Investigation for the M-78 Bridge Replacement Project at Bellevue, Michigan, JN78400.” Report on file, Michigan Department of Transportation, Lansing, MI. 56 pp.
    13. 2007. Carroll, Jon W. and Christine N. Stephenson. “Phase I Survey of SB I-75 Alger Rest Area, Arenac Co., Michigan, JN81269.” Report on file, Michigan Department of Transportation, Lansing, MI. 12 pp.
    14. 2007. Carroll, Jon W. and Christine N. Stephenson. “Southern Links Trailway Non- motorized Paths: Tuscola, Genesee, Lapeer Counties, Michigan, JN86858.” Report on file, Michigan Department of Transportation, Lansing, MI. 46 pp.
    15. 2006. Carroll, Jon W. and Christine N. Stephenson. “I-69 Tekonsha Truck Rest Area, Calhoun Co., Michigan, JN86894.” Report on file, Michigan Department of Transportation, Lansing, MI. 24 pp.
    16. 2006. Carroll, Jon W. and Christine N. Stephenson. “I-75/Dixie Highway Interchange Car Pool Lot, Genesee Co., MI., JN87792.” Report on file, Michigan Department of Transportation, Lansing, MI. 24 pp.
    17. 2006. Carroll, Jon W. and Christine N. Stephenson. “M-22 45th Parallel Roadside Park Property Acquisition, Leelanau Co., Michigan, JN87793.” Report on file, Michigan Department of Transportation, Lansing, MI. 14 pp.
    18. 2006. Carroll, Jon W. and Christine N. Stephenson. “M-22 Over Cedar Lake Outlet, Elmwood Twp, Leelanau County, Michigan, JN60285A.” Report on file, Michigan Department of Transportation, Lansing, MI. 11 pp.
    19. 2006. Carroll, Jon W. and Christine N. Stephenson. “M-45 Excess Property Survey - Parcel 247AP (Part A, Tract 960), Ottawa County, MI., JN47840B.” Report on file, Michigan Department of Transportation, Lansing, MI. 12 pp.
    20. 2006. Carroll, Jon W. and Christine N. Stephenson. “M-45 Excess Property Survey - Parcel 254 AP (Part A, Tract 1023), Ottawa County, MI., JN06767B.” Report on file, Michigan Department of Transportation, Lansing, MI. 11 pp.
    21. 2006. Carroll, Jon W. and Christine N. Stephenson. “M-45 Excess Property Survey - Parcel 255AP (Part A, Tract 1024), Ottawa County, MI., JN06767B.” Report on file, Michigan Department of Transportation, Lansing, MI. 10 pp.
    22. 2006. Carroll, Jon W. and Christine N. Stephenson. “US-23 Alabaster Township Multi-Use Path Construction, Iosco Co., Michigan, JN81252.” Report on file, Michigan Department of Transportation, Lansing, MI. 17 pp.
    23. 2000. Palmer, B., M. Rench, J. Carroll and S. Constable. “Health and Job-Specific Body Composition Standards for the U.S. Air Force, Volume I.” Report on file, Crew Systems Ergonomics Information Analysis Center, Wright Patterson AFB, OH (DTIC No. ADA527949). 45 pp.
    24. 1998. Palmer, B., J.W. Carroll and A.T. Mirza. “A Review of Firefighter Physical Fitness/Wellness Programs: Options for the Military. “ Report on file, Human Systems Ergonomics Information Analysis Center, Wright Patterson AFB, OH (DTIC No. ADA421421). 55 pp.
    25. 1998. Carroll, J. W., S. Constable, S., and B. Palmer. “Firefighter Physical Fitness/Wellness Workshop (Report No. CPR-98-001 XC-311TH).” Report on file, Crew Systems Ergonomics Information Analysis Center, Wright Patterson AFB, OH (DTIC No. ADA388330). 23 pp.
    26. Selected Media Features

1. 2019. Michigan drones help crops, fight malaria in Africa. Detroit News, [https://www.detroitnews.com/story/news/local/michigan/2019/10/11/professors- oakland-university-and-michigan-state-help-africa/2420650001/](https://www.detroitnews.com/story/news/local/michigan/2019/10/11/professors-oakland-university-and-michigan-state-help-africa/2420650001/).
2. 2019. Anthropology professor deploys drone to fight disease in Africa. Oakland University News, [https://www.oakland.edu/oumagazine/news/socan/2019/anthropology-professor- deploys-drone-to-fight-disease-in-africa.](https://www.oakland.edu/oumagazine/news/socan/2019/anthropology-professor-deploys-drone-to-fight-disease-in-africa)
3. 2019. OU students participate in historic archaeological dig. Oakland University News, [https://www.oakland.edu/oumagazine/news/religious-studies/ou-students- participate-in-historic-archaeological-dig?](https://www.oakland.edu/oumagazine/news/religious-studies/ou-students-participate-in-historic-archaeological-dig).
4. 2018. Experts detail what's next if remains are found during Macomb County search. WXYZ TV, [https://www.wxyz.com/news/region/macomb- county/experts-detail-whats-next-if-remains-are-found-during-macomb-county- search.](https://www.wxyz.com/news/region/macomb-county/experts-detail-whats-next-if-remains-are-found-during-macomb-county-search)
5. 2018. Anthropology professor deploys drone to combat hunger in Africa. Oakland University News, [https://www.oakland.edu/socan/news/2018/anthropology-professor-deploys- drone-to-combat-hunger-in-africa](https://www.oakland.edu/socan/news/2018/anthropology-professor-deploys-drone-to-combat-hunger-in-africa).
6. 2018. Education Today with Laura Bonnell - Sustainable agriculture in Africa. WWJ Radio, [https://omny.fm/shows/education-today/education-today-with-laura- bonnell-sustainable-agr.](https://omny.fm/shows/education-today/education-today-with-laura-bonnell-sustainable-agr)
7. 2017. OU students take part in archaeological dig at Stony Creek Metropark. Oakland Press, [https://www.theoaklandpress.com/news/nation-world-news/ou- students-take-part-in-archaeological-dig-at-stony-creek/article\_76fcc812-d982- 5f8e-bf33-cc9e7996703b.html](https://www.theoaklandpress.com/news/nation-world-news/ou-students-take-part-in-archaeological-dig-at-stony-creek/article_76fcc812-d982-5f8e-bf33-cc9e7996703b.html).
   * 1. Professional Memberships:

American Anthropological Association American Association of Geographers Midwest Archaeological Conference Phi Kappa Phi National Honor Society Register of Professional Archaeologists Society for American Archaeology